

# Terminal Block Specifications

Bulletin Number 1492

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## Additional Resources

These documents contain additional information concerning related products from Rockwell Automation.

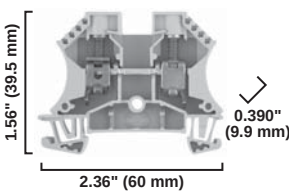
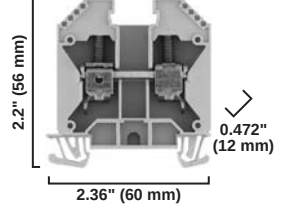
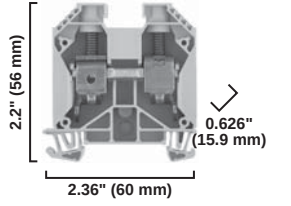
| Resource                                                                                    | Description                                                                         |
|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Industrial Automation Wiring and Grounding Guidelines, publication <a href="#">1770-4.1</a> | Provides general guidelines for installing a Rockwell Automation industrial system. |
| Product Certifications website, <a href="http://www.ab.com">http://www.ab.com</a>           | Provides declarations of conformity, certificates, and other certification details. |

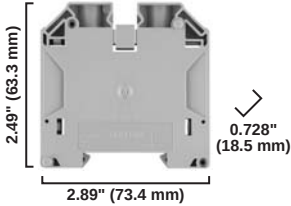
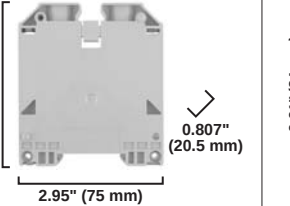
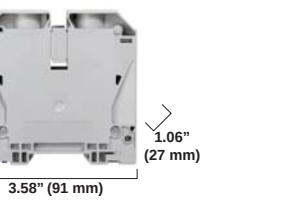
You can view or download publications at <http://www.rockwellautomation.com/literature/>. To order paper copies of technical documentation, contact your local Allen-Bradley distributor or Rockwell Automation sales representative.

|                                                                                                                                                            | 1492-WM3                            |                           |              |                     | 1492-WM4                            |                           |              |                     | 1492-WMD1                         |            |                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---------------------------|--------------|---------------------|-------------------------------------|---------------------------|--------------|---------------------|-----------------------------------|------------|---------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                     |                           |              |                     |                                     |                           |              |                     |                                   |            |                           |
|                                                                                                                                                            | 1.14" (29 mm)                       |                           |              |                     | 1.26" (32 mm)                       |                           |              |                     | 1.76" (44.6 mm)                   |            |                           |
| <b>Specifications</b>                                                                                                                                      | Single-circuit mini terminal block. |                           |              |                     | Single-circuit mini terminal block. |                           |              |                     | Two-circuit mini terminal block.  |            |                           |
| Certifications                                                                                                                                             |                                     | IEC                       | CSA          | ATEX                |                                     | IEC                       | CSA          | ATEX                |                                   | CSA        | IEC                       |
| Voltage Rating                                                                                                                                             | 300V AC/DC                          | 500V AC/DC                | 300V AC/DC   | 420V AC/DC          | 300V AC/DC                          | 500V AC/DC                | 300V AC/DC   | 420V AC/DC          | 300V AC/DC                        | 300V AC/DC | 500V AC/DC                |
| Maximum Current                                                                                                                                            | 15 A                                | 24 A                      | 15 A         | 24 A                | 20 A                                | 32 A                      | 20 A         | 32 A                | 15 A                              | 15 A       | 17.5 A                    |
| Wire Range (Rated Cross Section)                                                                                                                           | #30...14 AWG                        | 0.5...2.5 mm <sup>2</sup> | #22...14 AWG | 2.5 mm <sup>2</sup> | #22...12 AWG                        | 0.5...4.0 mm <sup>2</sup> | #22...12 AWG | 4.0 mm <sup>2</sup> | #22...16 AWG                      |            | 0.5...1.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.24 in. (6 mm)                     |                           |              |                     | 0.39 in. (10 mm)                    |                           |              |                     | 0.35 in. (9 mm)                   |            |                           |
| Recommended Tightening Torque                                                                                                                              | 4.2...4.6 lb•in (0.47...0.52 N•m)   |                           |              |                     | 4.7...6.2 lb•in (0.53...0.70 N•m)   |                           |              |                     | 4.2...4.6 lb•in (0.47...0.52 N•m) |            |                           |
| Density                                                                                                                                                    | 61 pcs/ft (200/m)                   |                           |              |                     | 50 pcs/ft (166/m)                   |                           |              |                     | 61 pcs/ft (200/m)                 |            |                           |
| Housing Temperature Range                                                                                                                                  | -40...+195 °F (-40...+90 °C)        |                           |              |                     | -40...+195 °F (-40...+90 °C)        |                           |              |                     | -40...+195 °F (-40...+90 °C)      |            |                           |

|                                                                                                                                                            | 1492-WMG3                                     |  | 1492-WMG4                                     |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--|-----------------------------------------------|-----|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                               |  |                                               |     |
|                                                                                                                                                            | 0.84" (21.4 mm)                               |  | 1.34" (34 mm)                                 |     |
| <b>Specifications</b>                                                                                                                                      | Single-circuit mini grounding terminal block. |  | Single-circuit mini grounding terminal block. |     |
| Certifications                                                                                                                                             | IEC                                           |  |                                               | IEC |
| Maximum Current                                                                                                                                            | Grounding                                     |  | Grounding                                     |     |
| Wire Range (Rated Cross Section)                                                                                                                           | #14 AWG (2.5 mm <sup>2</sup> )                |  | #22...12 AWG                                  |     |
| Wire Strip Length                                                                                                                                          | 0.31 in. (8 mm)                               |  | 0.39 in. (10 mm)                              |     |
| Recommended Tightening Torque                                                                                                                              | 6.2 lb•in (0.7 N•m)                           |  | 5.3 lb•in (0.6 N•m)                           |     |
| Density                                                                                                                                                    | 50 pcs/ft (166 pcs/m)                         |  | 50 pcs/ft (166 pcs/m)                         |     |
| Housing Temperature Range                                                                                                                                  | —                                             |  | -40...+195 °F (-40...+90 °C)                  |     |

|                                                                                                                                                            | 1492-J3                         |              |                     |                                    | 1492-J4                       |              |                   |                                  | 1492-J6                       |                   |                                  |                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------|---------------------|------------------------------------|-------------------------------|--------------|-------------------|----------------------------------|-------------------------------|-------------------|----------------------------------|----------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                 |              |                     |                                    |                               |              |                   |                                  |                               |                   |                                  |                                  |
|                                                                                                                                                            | 2.36" (60 mm)                   |              |                     |                                    | 2.36" (60 mm)                 |              |                   |                                  | 2.36" (60 mm)                 |                   |                                  |                                  |
| <b>Specifications</b>                                                                                                                                      | Feed-through terminal block     |              |                     |                                    | Feed-through terminal block   |              |                   |                                  | Feed-through terminal block   |                   |                                  |                                  |
| Certifications                                                                                                                                             |                                 | CSA          | IEC                 | ATEX                               |                               | CSA          | IEC               | ATEX                             |                               | CSA               | IEC                              | ATEX                             |
| Voltage Rating                                                                                                                                             | 600V AC/DC                      |              | 800V AC/DC          | 550V AC/DC                         | 600V AC/DC                    |              | 800V AC/DC        | 690V AC/DC                       | 600V AC/DC                    |                   | 800V AC/DC                       | 550V AC/DC                       |
| Maximum Current                                                                                                                                            | 25 A                            | 20 A         | 24 A                | 21 A                               | 35 A                          | 25 A         | 32 A              | 28 A                             | 50 A                          | 41 A              | 36 A                             | 36 A                             |
| Wire Range (Rated Cross Section)                                                                                                                           | #28...12 AWG                    | #26...12 AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (#20...14 AWG) | #22...10 AWG                  | #26...10 AWG | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (#20...12 AWG) | #22...8 AWG                   | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (#20...10 AWG) | 6 mm <sup>2</sup> (#20...10 AWG) |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                |              |                     |                                    | 0.39 in. (10 mm)              |              |                   |                                  | 0.47 in. (12 mm)              |                   |                                  |                                  |
| Recommended Tightening Torque                                                                                                                              | 4.5...7.1 lb•in (0.5...0.8 N•m) |              |                     |                                    | 9.0 lb•in (1.0 N•m)           |              |                   |                                  | 14.2 lb•in (1.6 N•m)          |                   |                                  |                                  |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)           |              |                     |                                    | 49 pcs/ft (163 pcs/m)         |              |                   |                                  | 37 pcs/ft (123 pcs/m)         |                   |                                  |                                  |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)   |              |                     |                                    | -58...+248 °F (-50...+120 °C) |              |                   |                                  | -58...+248 °F (-50...+120 °C) |                   |                                  |                                  |

|                                                                                                                                                            | 1492-J10                                                                          |      |                    |                                  | 1492-J16                                                                           |      |                    |                                  | 1492-J35                                                                            |       |             |                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------|--------------------|----------------------------------|------------------------------------------------------------------------------------|------|--------------------|----------------------------------|-------------------------------------------------------------------------------------|-------|-------------|----------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |      |                    |                                  |  |      |                    |                                  |  |       |             |                                  |
|                                                                                                                                                            | Feed-through terminal block                                                       |      |                    |                                  | Feed-through terminal block                                                        |      |                    |                                  | Feed-through terminal block                                                         |       |             |                                  |
| Certifications                                                                                                                                             |  | CSA  | IEC                | ATEX                             |   | CSA  | IEC                | ATEX                             |  | CSA   | IEC         | ATEX                             |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                        |      | 1000V AC/DC        | 550V AC/DC                       | 600V AC/DC                                                                         |      | 1000V AC/DC        | 690V AC/DC                       | 1000V AC/DC                                                                         |       | 600V AC/DC  | 690V AC/DC                       |
| Maximum Current                                                                                                                                            | 65 A                                                                              | 50 A | 57 A               | 50 A                             | 85 A                                                                               | 76 A | 66 A               | 150 A                            | 120 A                                                                               | 125 A | 109 A       | 109 A                            |
| Wire Range (Rated Cross Section)                                                                                                                           | #18...6 AWG                                                                       |      | 10 mm <sup>2</sup> | 10 mm <sup>2</sup> (#16...8 AWG) | #18...4 AWG                                                                        |      | 16 mm <sup>2</sup> | 16 mm <sup>2</sup> (#16...6 AWG) | #12...1/0 AWG                                                                       |       | #12...2 AWG | 35 mm <sup>2</sup> (#14...2 AWG) |
| Wire Strip Length                                                                                                                                          | 0.47 in. (12 mm)                                                                  |      |                    |                                  | 0.63 in. (16 mm)                                                                   |      |                    |                                  | 0.70 in. (18 mm)                                                                    |       |             |                                  |
| Recommended Tightening Torque                                                                                                                              | 20.4 lb•in (2.3 N•m)                                                              |      |                    |                                  | 35.0 lb•in (4.0 N•m)                                                               |      |                    |                                  | 51.0 lb•in (5.8 N•m)                                                                |       |             |                                  |
| Density                                                                                                                                                    | 30 pcs/ft (100 pcs/m)                                                             |      |                    |                                  | 25 pcs/ft (83 pcs/m)                                                               |      |                    |                                  | 19 pcs/ft (62 pcs/m)                                                                |       |             |                                  |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |      |                    |                                  | -58...+248 °F (-50...+120 °C)                                                      |      |                    |                                  | -58...+248 °F (-50...+120 °C)                                                       |       |             |                                  |

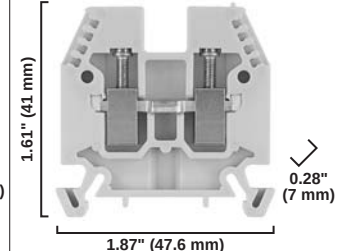
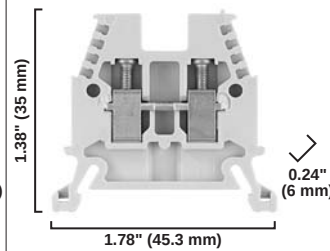
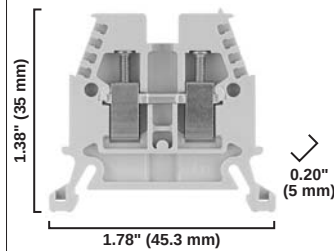
|                                                                                                                                                            | 1492-J50                                                                            |              |                    |                                     | 1492-J70                                                                            |       |                    |                                    | 1492-J120                                                                             |              |                          |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------|--------------------|-------------------------------------|-------------------------------------------------------------------------------------|-------|--------------------|------------------------------------|---------------------------------------------------------------------------------------|--------------|--------------------------|--|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |   |              |                    |                                     |  |       |                    |                                    |   |              |                          |  |
|                                                                                                                                                            | Feed-through terminal block                                                         |              |                    |                                     | Feed-through terminal block                                                         |       |                    |                                    | Feed-through terminal block                                                           |              |                          |  |
| Certifications                                                                                                                                             |  | CSA          | IEC                | ATEX                                |  | CSA   | IEC                | ATEX                               |  | CSA          | IEC                      |  |
| Voltage Rating                                                                                                                                             | 1000V AC/DC                                                                         | 600V AC/DC   | 1000V AC/DC        | 690V AC/DC                          | 600V AC/DC                                                                          |       | 1000V AC/DC        | 690V AC/DC                         | 1000V AC/DC                                                                           |              |                          |  |
| Maximum Current                                                                                                                                            | 150 A                                                                               |              | 150 A              | 126 A                               | 175 A                                                                               | 205 A | 192 A              | 167 A                              | 228 A                                                                                 | 220 A        | 269 A                    |  |
| Wire Range (Rated Cross Section)                                                                                                                           | #10...1/0 AWG                                                                       | #8...1/0 AWG | 50 mm <sup>2</sup> | #10...1/0 AWG<br>50 mm <sup>2</sup> | #6...2/0 AWG                                                                        |       | 70 mm <sup>2</sup> | #8...2/0 AWG<br>70 mm <sup>2</sup> | #4...250 MCM AWG                                                                      | #4...4/0 AWG | 16...120 mm <sup>2</sup> |  |
| Wire Strip Length                                                                                                                                          | 0.94 in. (24 mm)                                                                    |              |                    |                                     | 0.87 in. (22 mm)                                                                    |       |                    |                                    | 1.06 in. (27 mm)                                                                      |              |                          |  |
| Recommended Tightening Torque                                                                                                                              | 31.5 lb•in (3.6 N•m)                                                                |              |                    |                                     | 87.0 lb•in (9.8 N•m)                                                                |       |                    |                                    | 141.6 lb•in (16.0 N•m)                                                                |              |                          |  |
| Density                                                                                                                                                    | 16 pcs/ft (54 pcs/m)                                                                |              |                    |                                     | 14 pcs/ft (48 pcs/m)                                                                |       |                    |                                    | 11 pcs/ft (37 pcs/m)                                                                  |              |                          |  |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                       |              |                    |                                     | -58...+248 °F (-50...+120 °C)                                                       |       |                    |                                    | -58...+248 °F (-50...+120 °C)                                                         |              |                          |  |

1492-W3

1492-W4

1492-W6

Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.

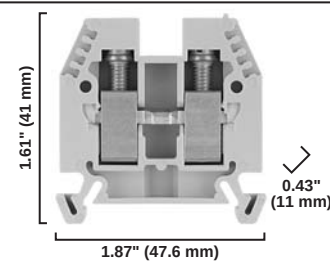
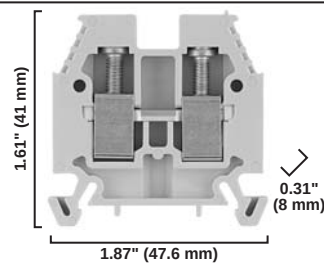


| Specifications                   | Single-circuit terminal block. |                           |              |                     | Single-circuit terminal block. |                           |              |                     | Single-circuit terminal block. |                           |              |
|----------------------------------|--------------------------------|---------------------------|--------------|---------------------|--------------------------------|---------------------------|--------------|---------------------|--------------------------------|---------------------------|--------------|
| Certifications                   |                                | IEC                       | CSA          | ATEX                |                                | IEC                       | CSA          | ATEX                |                                | IEC                       | CSA          |
| Voltage Rating                   | 600V AC/DC                     | 800V AC/DC                | 600V AC/DC   | 550V AC/DC          | 600V AC/DC                     | 800V AC/DC                | 600V AC/DC   | 550V AC/DC          | 600V AC/DC                     | 800V AC/DC                | 600V AC/DC   |
| Maximum Current                  | 20 A                           | 24 A                      | 20 A         | 24 A                | 30 A                           | 32 A                      | 30 A         | 32 A                | 40 A                           | 41 A                      | 40 A         |
| Wire Range (Rated Cross Section) | #30...14 AWG                   | 0.5...2.5 mm <sup>2</sup> | #22...14 AWG | 2.5 mm <sup>2</sup> | #22...10 AWG                   | 0.5...4.0 mm <sup>2</sup> | #22...10 AWG | 4.0 mm <sup>2</sup> | #22...10 AWG                   | 0.5...6.0 mm <sup>2</sup> | #22...10 AWG |
| Wire Strip Length                | 0.39 in. (10 mm)               |                           |              |                     | 0.35 in. (9 mm)                |                           |              |                     | 0.47 in. (12 mm)               |                           |              |
| Recommended Tightening Torque    | 5.0...5.6 lb•in (0.6 N•m)      |                           |              |                     | 5.0...5.6 lb•in (0.6 N•m)      |                           |              |                     | 5.6...6.8 lb•in (0.7 N•m)      |                           |              |
| Density                          | 61 pcs/ft (200 pcs/m)          |                           |              |                     | 50 pcs/ft (166 pcs/m)          |                           |              |                     | 43 pcs/ft (142 pcs/m)          |                           |              |
| Housing Temperature Range        | -40...+195 °F (-40...+90 °C)   |                           |              |                     | -40...+195 °F (-40...+90 °C)   |                           |              |                     | -40...+195 °F (-40...+90 °C)   |                           |              |

1492-W10

1492-W16S

Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.



| Specifications                   | Single-circuit terminal block. |                    |             |                          | Single-circuit terminal block. |                    |             |                          |
|----------------------------------|--------------------------------|--------------------|-------------|--------------------------|--------------------------------|--------------------|-------------|--------------------------|
| Certifications                   |                                | IEC                | CSA         | ATEX                     |                                | IEC                | CSA         | ATEX                     |
| Voltage Rating                   | 600V AC/DC                     | 800V AC/DC         | 600V AC/DC  | 550V AC/DC               | 600V AC/DC                     | 800V AC/DC         | 600V AC/DC  | 550V AC/DC               |
| Maximum Current                  | 50 A                           | 57 A               | 50 A        | 50 A                     | 85 A                           | 76 A               | 85 A        | 76 A                     |
| Wire Range (Rated Cross Section) | #22...8 AWG                    | 10 mm <sup>2</sup> | #22...8 AWG | 0.5...10 mm <sup>2</sup> | #14...4 AWG                    | 16 mm <sup>2</sup> | #14...4 AWG | 2.5...16 mm <sup>2</sup> |
| Wire Strip Length                | 0.51 in. (13 mm)               |                    |             |                          | 0.51 in. (13 mm)               |                    |             |                          |
| Recommended Tightening Torque    | 12.2...13.4 lb•in (1.4 N•m)    |                    |             |                          | 18...20 lb•in (2.1 N•m)        |                    |             |                          |
| Density                          | 38 pcs/ft (125 pcs/m)          |                    |             |                          | 27 pcs/ft (90 pcs/m)           |                    |             |                          |
| Housing Temperature Range        | -40...+195 °F (-40...+90 °C)   |                    |             |                          | -40...+195 °F (-40...+90 °C)   |                    |             |                          |

| 1492-JD3                                                                                                                                                   |                                                    |             |                     |                                   | 1492-JD4                                           |            |                         |                                 | 1492-JT3M                                                   |              |                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------|---------------------|-----------------------------------|----------------------------------------------------|------------|-------------------------|---------------------------------|-------------------------------------------------------------|--------------|---------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                                    |             |                     |                                   |                                                    |            |                         |                                 |                                                             |              |                           |
|                                                                                                                                                            | 2.72" (69 mm)                                      |             |                     |                                   | 2.39" (60.7 mm)                                    |            |                         |                                 | 3.47" (88 mm)                                               |              |                           |
| Specifications                                                                                                                                             | Two-level, two-circuit feed-through terminal block |             |                     |                                   | Two-level, two-circuit feed-through terminal block |            |                         |                                 | Three-level, three-circuit terminal block with ground point |              |                           |
| Certifications                                                                                                                                             | UL                                                 | CSA         | IEC                 | ATEX                              | UL                                                 | CSA        | IEC                     | ATEX                            | UL                                                          | CSA          | IEC                       |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                         | 300V AC/DC  | 400V AC/DC          | 275V AC/DC                        | 600V AC/DC                                         | 300V AC/DC | 800V AC/DC              | 550V AC/DC                      | 300V AC/DC                                                  |              | 400V AC/DC                |
| Maximum Current                                                                                                                                            | 20 A                                               | 10 A        | 24 A                | 21 A                              | 35 A                                               | 30 A       | 32 A                    | 28 A                            | 10 A                                                        |              | 24 A                      |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                       | 26...12 AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (20...14 AWG) | #26...10 AWG                                       |            | 0.5...4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...12 AWG) | #22...12 AWG                                                | #26...10 AWG | 0.5...2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                   |             |                     |                                   | 0.315 in. (8 mm)                                   |            |                         |                                 | 0.28 in. (7 mm)                                             |              |                           |
| Recommended Tightening Torque                                                                                                                              | 4.5...7.1 lb•in (0.5...0.8 N•m)                    |             |                     |                                   | 4.5 lb•in (0.5 N•m)                                |            |                         |                                 | 4.4 lb•in (0.5 N•m)                                         |              |                           |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                              |             |                     |                                   | 49 pcs/ft (163 pcs/m)                              |            |                         |                                 | 49 pcs/ft (163 pcs/m)                                       |              |                           |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                      |             |                     |                                   | -58...+248 °F (-50...+120 °C)                      |            |                         |                                 | -58...+248 °F (-50...+120 °C)                               |              |                           |

| 1492-J2Q                                                                                                                                                   |                                                                   |              |              | 1492-J3TW                                                           |              |                     |                                    | 1492-J4TW                                                           |              |            |                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------|--------------|---------------------------------------------------------------------|--------------|---------------------|------------------------------------|---------------------------------------------------------------------|--------------|------------|-------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                                                   |              |              |                                                                     |              |                     |                                    |                                                                     |              |            |                   |
|                                                                                                                                                            | 2.36" (60 mm)                                                     |              |              | 2.36" (60 mm)                                                       |              |                     | 2.49" (63 mm)                      |                                                                     |              |            |                   |
| Specifications                                                                                                                                             | Feed-through terminal block with 2 connection points on each side |              |              | Feed-through terminal block with 3 connection points, 2 on one side |              |                     |                                    | Feed-through terminal block with 3 connection points, 2 on one side |              |            |                   |
| Certifications                                                                                                                                             | UL                                                                | CSA          | IEC          | UL                                                                  | CSA          | IEC                 | ATEX                               | UL                                                                  | CSA          | IEC        |                   |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                                        |              | 800V AC/DC   | 300V AC/DC                                                          |              | 800V AC/DC          | 550V AC/DC                         | 600V AC/DC                                                          |              | 500V AC/DC |                   |
| Maximum Current                                                                                                                                            | 25 A                                                              | 10 A         | 17.5 A       | —                                                                   |              |                     | —                                  | 30 A                                                                |              | 32 A       |                   |
| Maximum Current                                                                                                                                            | Single Side                                                       | —            |              | 10 A                                                                | 15 A         | 17.5 A              | 15 A                               | —                                                                   | —            | —          |                   |
|                                                                                                                                                            | Twin Side                                                         | —            |              | 20 A                                                                |              | 24 A                | 21 A                               | —                                                                   | —            | —          |                   |
| Wire Range (Rated Cross Section)                                                                                                                           | Single Side                                                       | #22...12 AWG | #26...12 AWG | 1.5 mm <sup>2</sup>                                                 | #22...12 AWG | 26...12 AWG         | 2.5 mm <sup>2</sup>                | 2.5 mm <sup>2</sup> (#20...14 AWG)                                  | #30...10 AWG |            | 4 mm <sup>2</sup> |
|                                                                                                                                                            | Twin Side                                                         | —            |              | #22...12 AWG                                                        | 26...12 AWG  | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> (#20...16 AWG) |                                                                     |              |            |                   |
| Wire Strip Length                                                                                                                                          | 0.28 in. (7 mm)                                                   |              |              | Single Side: 0.39 in. (10 mm)<br>Twin Side: 0.26 in. (7 mm)         |              |                     |                                    | 0.39 in. (10 mm)                                                    |              |            |                   |
| Recommended Tightening Torque                                                                                                                              | 4.5 lb•in (0.5 N•m)                                               |              |              | Single Side: 7.0 lb•in (0.8 N•m)<br>Twin Side: 4.5 lb•in (0.5 N•m)  |              |                     |                                    | 6.2 lb•in (0.7 N•m)                                                 |              |            |                   |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                             |              |              | 59 pcs/ft (196 pcs/m)                                               |              |                     |                                    | 59 pcs/ft (196 pcs/m)                                               |              |            |                   |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                     |              |              | -58...+248 °F (-50...+120 °C)                                       |              |                     |                                    | -58...+248 °F (-50...+120 °C)                                       |              |            |                   |

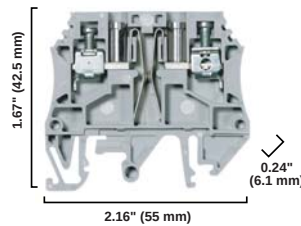
|                                                                                                                                                                       | 1492-J4Q                                                                       | 1492-JD3C                       | 1492-JD4C                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------|----------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                                                |                                 |                                                          |
| <b>Specifications</b>                                                                                                                                                 | Single-level feed-through terminal block with 2 connection points on each side |                                 | Two-level feed-through terminal block with commoning bar |
| Certifications                                                                                                                                                        | CSA IEC                                                                        | CSA IEC ATEX                    | CSA IEC ATEX                                             |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                     | 500V AC/DC                      | 600V AC/DC                                               |
| Maximum Current                                                                                                                                                       | 30 A                                                                           | 20 A                            | 35 A                                                     |
| Wire Range (Rated Cross Section)                                                                                                                                      | #30...10 AWG                                                                   | #22...12 AWG                    | #26...10 AWG                                             |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                                                               | 0.39 in. (10 mm)                | 0.28 in. (7 mm)                                          |
| Recommended Tightening Torque                                                                                                                                         | 6.2 lb•in (0.7 N•m)                                                            | 4.5...7.1 lb•in (0.5...0.8 N•m) | 4.5 lb•in (0.5 N•m)                                      |
| Density                                                                                                                                                               | 49 pcs/ft (163 pcs/m)                                                          | 59 pcs/ft (196 pcs/m)           | 49 pcs/ft (163 pcs/m)                                    |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                  | -58...+248 °F (-50...+120 °C)   | -58...+248 °F (-50...+120 °C)                            |

|                                                                                                                                                                       | 1492-W4TW                                                           | 1492-WR3                     | 1492-J4M                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                                     |                              |                                                                 |
| <b>Specifications</b>                                                                                                                                                 | Feed-through terminal block with 3 connection points, 2 on one side |                              | Motor connection terminal block cluster with 3 feeds and ground |
| Certifications                                                                                                                                                        | CSA IEC                                                             | CSA IEC                      | Certifications on individual blocks (1492-J4, JG4)              |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                          | 300V AC/DC                   | 500V AC/DC                                                      |
| Maximum Current                                                                                                                                                       | 30 A                                                                | 15 A                         | 15 A                                                            |
| Wire Range (Rated Cross Section)                                                                                                                                      | #18...10 AWG                                                        | #22...14 AWG                 | #22...10 AWG                                                    |
| Wire Strip Length                                                                                                                                                     | 0.35 in. (9 mm)                                                     | 0.39 in. (10 mm)             | 0.39 in. (10 mm)                                                |
| Recommended Tightening Torque                                                                                                                                         | 5.0...5.6 lb•in (0.6 N•m)                                           | 5.0...5.6 lb•in (0.6 N•m)    | 9.0 lb•in (1.0 N•m)                                             |
| Density                                                                                                                                                               | 50 pcs/ft (166 pcs/m)                                               | 61 pcs/ft (200 pcs/m)        | 12 pcs/ft (40 pcs/m)                                            |
| Housing Temperature Range                                                                                                                                             | -40...+195 °F (-40...+90 °C)                                        | -40...+195 °F (-40...+90 °C) | -58...+248 °F (-50...+120 °C)                                   |

## 1492-J4CTB

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

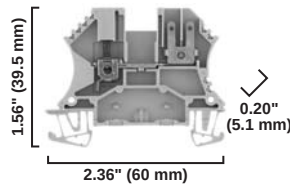


|                                  |                                                                                            |            |                         |
|----------------------------------|--------------------------------------------------------------------------------------------|------------|-------------------------|
| <b>Specifications</b>            | <i>Single-level feed through block with circuit-break test/measurement plug capability</i> |            |                         |
| Certifications                   |                                                                                            | <b>CSA</b> | <b>IEC</b>              |
| Voltage Rating                   | 300V AC/DC                                                                                 |            | 500V AC/DC              |
| Maximum Current                  | 8 A                                                                                        |            | 6 A                     |
| Wire Range (Rated Cross Section) | #26...10 AWG                                                                               |            | 0.5...4 mm <sup>2</sup> |
| Wire Strip Length                | 0.394 in. (10 mm)                                                                          |            |                         |
| Recommended Tightening Torque    | 4.4...7.1 lb•in (0.5...0.8 N•m)                                                            |            |                         |
| Density                          | 49 pcs/ft (163 pcs/m)                                                                      |            |                         |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                                              |            |                         |

## 1492-J3F

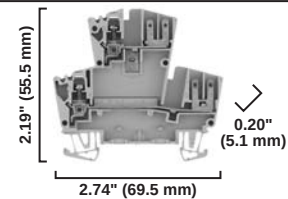
Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



|                                  |                                                                      |              |                     |                                                                                             |              |                     |
|----------------------------------|----------------------------------------------------------------------|--------------|---------------------|---------------------------------------------------------------------------------------------|--------------|---------------------|
| <b>Specifications</b>            | <i>Feed-through terminal block with stab connections on one side</i> |              |                     | <i>Two-level, two-circuit feed-through terminal block with stab connections on one side</i> |              |                     |
| Certifications                   |                                                                      | <b>CSA</b>   | <b>IEC</b>          |                                                                                             | <b>CSA</b>   | <b>IEC</b>          |
| Voltage Rating                   | 300V AC/DC                                                           |              | 500V AC/DC          | 300V AC/DC                                                                                  |              | 400V AC/DC          |
| Maximum Current                  | 16 A                                                                 | 10 A         | 16 A (2 x 8)        | 10 A                                                                                        |              | 16 A (2 x 8)        |
| Wire Range (Rated Cross Section) | #22...12 AWG                                                         | #26...12 AWG | 2.5 mm <sup>2</sup> | #22...12 AWG                                                                                | #26...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                                                     |              |                     | 0.39 in. (10 mm)                                                                            |              |                     |
| Recommended Tightening Torque    | 4.5...7.1 lb•in (0.5...0.8 N•m)                                      |              |                     | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                             |              |                     |
| Density                          | 59 pcs/ft (196 pcs/m)                                                |              |                     | 59 pcs/ft (196 pcs/m)                                                                       |              |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                        |              |                     | -58...+248 °F (-50...+120 °C)                                                               |              |                     |

## 1492-JD3F



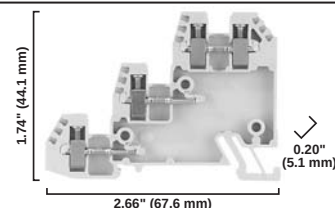
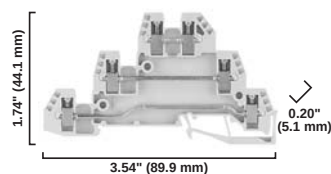


## 1492-WTF3...

## 1492-WTS3...

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



| Specifications                   | Three-circuit terminal block.      |     |                          | Three-level sensor block.          |     |                          |
|----------------------------------|------------------------------------|-----|--------------------------|------------------------------------|-----|--------------------------|
| Certifications                   |                                    | CSA | IEC                      |                                    | CSA | IEC                      |
| Voltage Rating                   | 300V AC/DC                         |     | 250V AC/DC               | 300V AC/DC                         |     | 250V AC/DC               |
| Maximum Current                  | 10 A                               |     | 24 A                     | 10 A                               |     | 24 A                     |
| Wire Range (Rated Cross Section) | #26...14 AWG                       |     | 0.5...2.5mm <sup>2</sup> | #26...14 AWG                       |     | 0.5...2.5mm <sup>2</sup> |
| Recommended Tightening Torque    | 4.2...4.6 lb•in (0.5 N•m)          |     |                          | 4.2...4.6 lb•in (0.5 N•m)          |     |                          |
| Density                          | 60 pcs/ft (197 pcs/m)              |     |                          | 60 pcs/ft (197 pcs/m)              |     |                          |
| Housing Temperature Range        | -40...+195 °F (-40...+90 °C)       |     |                          | -40...+195 °F (-40...+90 °C)       |     |                          |
| Indicator Type                   | No indicator                       |     |                          | No indicator                       |     |                          |
| WTF3LP/WTS3LP                    | Red LED for PNP devices (10...50V) |     |                          | Red LED for PNP devices (10...50V) |     |                          |
| WTF3LN/WTS3LN                    | Red LED for NPN devices (10...50V) |     |                          | Red LED for NPN devices (10...50V) |     |                          |
| Leakage Current                  | —                                  |     |                          | —                                  |     |                          |
| WTF3LP/WTS3LP                    | 2.69 mA @ 50V                      |     |                          | 2.69 mA @ 50V                      |     |                          |
| WTF3LN/WTS3LN                    | 2.69 mA @ 50V                      |     |                          | 2.69 mA @ 50V                      |     |                          |
| Wire Strip Length                | 0.31 in. (8 mm)                    |     |                          | 0.31 in. (8 mm)                    |     |                          |

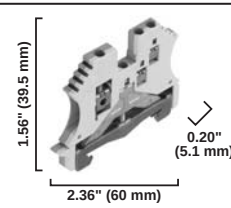
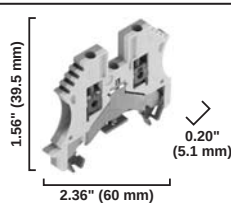
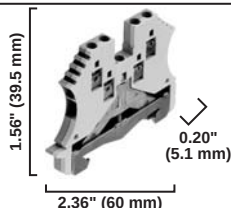
## 1492-JG2Q

## 1492-JG3

## 1492-JG3TW

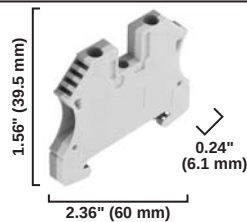
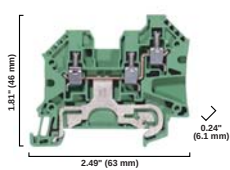
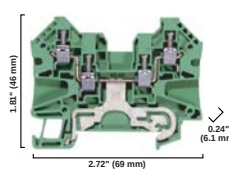
Dimensions are not intended to be used for manufacturing purposes.

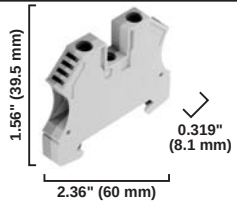
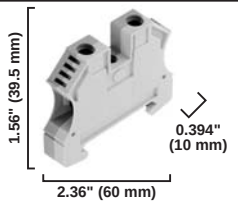
**Note:** Height dimension is measured from top of rail to top of terminal block.

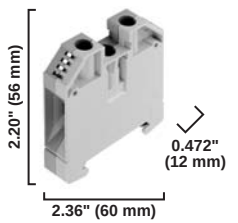
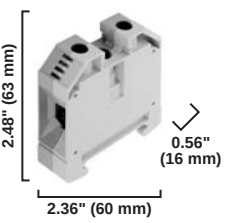
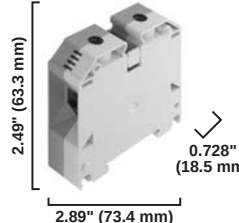


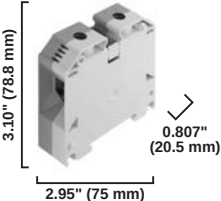
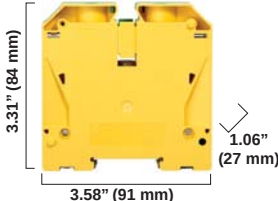
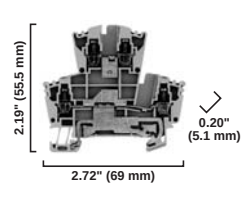
| Specifications                   | Feed-through grounding terminal block with 2 connection points on each side |     |                     | Feed-through grounding terminal block |     |                     |                                    | Feed-through grounding terminal block with 3 connection points, 2 on one side |     |                     |                                    |
|----------------------------------|-----------------------------------------------------------------------------|-----|---------------------|---------------------------------------|-----|---------------------|------------------------------------|-------------------------------------------------------------------------------|-----|---------------------|------------------------------------|
| Certifications                   |                                                                             | CSA | IEC                 |                                       | CSA | IEC                 | ATEX                               |                                                                               | CSA | IEC                 | ATEX                               |
| Voltage Rating                   | —                                                                           | —   | —                   | —                                     | —   | —                   | —                                  | —                                                                             | —   | —                   | —                                  |
| Maximum Current                  | Grounding                                                                   |     |                     | Grounding                             |     |                     |                                    | Grounding                                                                     |     |                     |                                    |
| Wire Range (Rated Cross Section) | #22...14 AWG                                                                |     | 1.5 mm <sup>2</sup> | #22...12 AWG                          |     | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (#20...14 AWG) | Single Side: #22...12 AWG                                                     |     | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (#20...14 AWG) |
|                                  |                                                                             |     |                     |                                       |     |                     |                                    | Twin Side: #26...12 AWG                                                       |     | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> (#20...16 AWG) |
| Wire Strip Length                | 0.28 in. (7 mm)                                                             |     |                     | 0.39 in. (10 mm)                      |     |                     |                                    | Single Side: 0.39 in. (10 mm)                                                 |     |                     |                                    |
|                                  |                                                                             |     |                     |                                       |     |                     |                                    | Twin Side: 0.28 in. (7 mm)                                                    |     |                     |                                    |
| Recommended Tightening Torque    | 5.0 lb•in (0.6 N•m)                                                         |     |                     | 7.1 lb•in (0.8 N•m)                   |     |                     |                                    | Single Side: 7.1 lb•in (0.8 N•m)                                              |     |                     |                                    |
| Mounting Torque — Center Screw   | 3.5...5.3 lb•in (0.4...0.6 N•m)                                             |     |                     | 3.5...6.2 lb•in (0.4...0.6 N•m)       |     |                     |                                    | Twin Side: 4.5 lb•in (0.5 N•m)                                                |     |                     |                                    |
| Density                          | 59 pcs/ft (196 pcs/m)                                                       |     |                     | 59 pcs/ft (196 pcs/m)                 |     |                     |                                    | 59 pcs/ft (196 pcs/m)                                                         |     |                     |                                    |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                               |     |                     | -58...+248 °F (-50...+120 °C)         |     |                     |                                    | -58...+248 °F (-50...+120 °C)                                                 |     |                     |                                    |

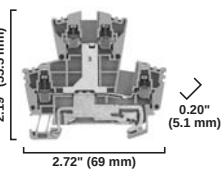
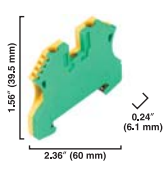
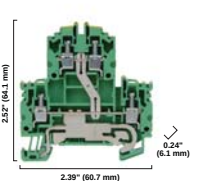


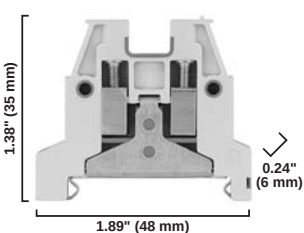
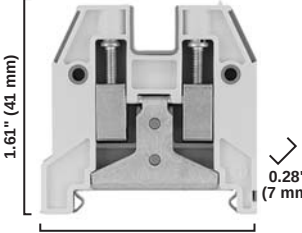
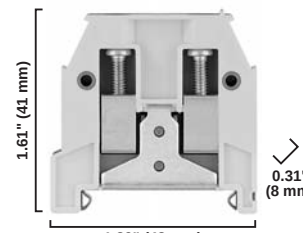
|                                                                                                                                                            | 1492-JG4                                                                          |     |                   |                                  | 1492-JG4TW                                                                         |     |                         | 1492-JG4Q                                                                           |     |                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----|-------------------|----------------------------------|------------------------------------------------------------------------------------|-----|-------------------------|-------------------------------------------------------------------------------------|-----|-------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |     |                   |                                  |  |     |                         |  |     |                         |
|                                                                                                                                                            | Feed-through grounding terminal block                                             |     |                   |                                  | Single-level grounding terminal block with 3 connection points, 2 on one side      |     |                         | Single-level grounding terminal block with two connection points on each side       |     |                         |
| Certifications                                                                                                                                             |  | CSA | IEC               | ATEX                             |   | CSA | IEC                     |  | CSA | IEC                     |
| Voltage Rating                                                                                                                                             | —                                                                                 | —   | —                 | —                                | —                                                                                  | —   | —                       | —                                                                                   | —   | —                       |
| Maximum Current                                                                                                                                            | Grounding                                                                         |     |                   |                                  | Grounding                                                                          |     |                         | Grounding                                                                           |     |                         |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...10 AWG                                                                      |     | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (#20...12 AWG) | #30...10 AWG                                                                       |     | 0.5...4 mm <sup>2</sup> | #30...10 AWG                                                                        |     | 0.5...4 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                  |     |                   |                                  | 0.394 in. (10 mm)                                                                  |     |                         | 0.394 in. (10 mm)                                                                   |     |                         |
| Recommended Tightening Torque                                                                                                                              | 9 lb•in (1.0 N•m)                                                                 |     |                   |                                  | 6.2 lb•in (0.7 N•m)                                                                |     |                         | 6.2 lb•in (0.7 N•m)                                                                 |     |                         |
| Mounting Torque - Center Screw                                                                                                                             | 4.4...7.1 lb•in (0.5...0.8 N•m)                                                   |     |                   |                                  | —                                                                                  |     |                         | —                                                                                   |     |                         |
| Density                                                                                                                                                    | 49 pcs/ft (163 pcs/m)                                                             |     |                   |                                  | 49 pcs/ft (163 pcs/m)                                                              |     |                         | 49 pcs/ft (163 pcs/m)                                                               |     |                         |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |     |                   |                                  | -58...+248 °F (-50...+120 °C)                                                      |     |                         | -58...+248 °F (-50...+120 °C)                                                       |     |                         |

|                                                                                                                                                            | 1492-JG6                                                                            |     |                   |                                  | 1492-JG10                                                                             |     |                    |                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|-------------------|----------------------------------|---------------------------------------------------------------------------------------|-----|--------------------|----------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |   |     |                   |                                  |   |     |                    |                                  |
|                                                                                                                                                            | Feed-through grounding terminal block                                               |     |                   |                                  | Feed-through grounding terminal block                                                 |     |                    |                                  |
| Certifications                                                                                                                                             |  | CSA | IEC               | ATEX                             |  | CSA | IEC                | ATEX                             |
| Voltage Rating                                                                                                                                             | —                                                                                   | —   | —                 | —                                | —                                                                                     | —   | —                  | —                                |
| Maximum Current                                                                                                                                            | Grounding                                                                           |     |                   |                                  | Grounding                                                                             |     |                    |                                  |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...8 AWG                                                                         |     | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (#20...10 AWG) | #16...6 AWG                                                                           |     | 10 mm <sup>2</sup> | 10 mm <sup>2</sup> (#16...8 AWG) |
| Wire Strip Length                                                                                                                                          | 0.47 in. (12 mm)                                                                    |     |                   |                                  | 0.47 in. (12 mm)                                                                      |     |                    |                                  |
| Recommended Tightening Torque                                                                                                                              | 14.2 lb•in (1.6 N•m)                                                                |     |                   |                                  | 20.4 lb•in (2.3 N•m)                                                                  |     |                    |                                  |
| Mounting Torque — Center Screw                                                                                                                             | 4.4...8.9 lb•in (0.5...1.0 N•m)                                                     |     |                   |                                  | 4.4...8.9 lb•in (0.5...1.0 N•m)                                                       |     |                    |                                  |
| Density                                                                                                                                                    | 37 pcs/ft (123 pcs/m)                                                               |     |                   |                                  | 30 pcs/ft (100 pcs/m)                                                                 |     |                    |                                  |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                       |     |                   |                                  | -58...+248 °F (-50...+120 °C)                                                         |     |                    |                                  |

|                                                                                                                                                            | 1492-JG16                                                                           |     |                    |                                  | 1492-JG35                                                                            |             |                    |                                  | 1492-JG50                                                                             |               |                    |                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|--------------------|----------------------------------|--------------------------------------------------------------------------------------|-------------|--------------------|----------------------------------|---------------------------------------------------------------------------------------|---------------|--------------------|-----------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |     |                    |                                  |  |             |                    |                                  |  |               |                    |                                   |
|                                                                                                                                                            | Feed-through grounding terminal block                                               |     |                    |                                  | Feed-through grounding terminal block                                                |             |                    |                                  | Feed-through grounding terminal block                                                 |               |                    |                                   |
| Certifications                                                                                                                                             |  | CSA | IEC                | ATEX                             |   | CSA         | IEC                | ATEX                             |  | CSA           | IEC                | ATEX                              |
| Voltage Rating                                                                                                                                             | —                                                                                   | —   | —                  | —                                | —                                                                                    | —           | —                  | —                                | —                                                                                     | —             | —                  | —                                 |
| Maximum Current                                                                                                                                            | Grounding                                                                           |     |                    |                                  | Grounding                                                                            |             |                    |                                  | Grounding                                                                             |               |                    |                                   |
| Wire Range (Rated Cross Section)                                                                                                                           | #24...4 AWG                                                                         |     | 16 mm <sup>2</sup> | 16 mm <sup>2</sup> (#16...6 AWG) | #12...1 AWG                                                                          | #12...2 AWG | 35 mm <sup>2</sup> | 35 mm <sup>2</sup> (#14...2 AWG) | #10...1/0 AWG                                                                         | #14...1/0 AWG | 50 mm <sup>2</sup> | 50 mm <sup>2</sup> (10...1/0 AWG) |
| Wire Strip Length                                                                                                                                          | 0.63 in. (16 mm)                                                                    |     |                    |                                  | 0.70 in. (18 mm)                                                                     |             |                    |                                  | 0.94 in. (24 mm)                                                                      |               |                    |                                   |
| Recommended Tightening Torque                                                                                                                              | 35.0 lb•in (4.0 N•m)                                                                |     |                    |                                  | 51.0 lb•in (5.8 N•m)                                                                 |             |                    |                                  | 31.5 lb•in (3.6 N•m)                                                                  |               |                    |                                   |
| Mounting Torque — Center Screw                                                                                                                             | 10.6...21.2 lb•in (1.2...2.4 N•m)                                                   |     |                    |                                  | 10.6...21.2 lb•in (1.2...2.4 N•m)                                                    |             |                    |                                  | 17.7...35.4 lb•in (2.0...4.0 N•m)                                                     |               |                    |                                   |
| Density                                                                                                                                                    | 25 pcs/ft (83 pcs/m)                                                                |     |                    |                                  | 19 pcs/ft (62 pcs/m)                                                                 |             |                    |                                  | 16 pcs/ft (54 pcs/m)                                                                  |               |                    |                                   |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                       |     |                    |                                  | -58...+248 °F (-50...+120 °C)                                                        |             |                    |                                  | -58...+248 °F (-50...+120 °C)                                                         |               |                    |                                   |

|                                                                                                                                                            | 1492-JG70                                                                         | 1492-JG120                                                                         | 1492-JDG3                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |  |  |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                             |                                                                                    |                                                                                     |
| Certifications                                                                                                                                             | UL                                                                                | CSA                                                                                | IEC                                                                                 |
| Voltage Rating                                                                                                                                             | —                                                                                 | —                                                                                  | 300V AC/DC                                                                          |
| Maximum Current                                                                                                                                            | Grounding                                                                         | —                                                                                  | 20 A                                                                                |
| Wire Range (Rated Cross Section)                                                                                                                           | #6...2/0 AWG                                                                      | #4...3/0 AWG                                                                       | #22...12 AWG                                                                        |
| Wire Strip Length                                                                                                                                          | 0.87 in. (22 mm)                                                                  | 1.06 in. (27 mm)                                                                   | 0.39 in. (10 mm)                                                                    |
| Recommended Tightening Torque                                                                                                                              | 87.0 lb•in (9.8 N•m)                                                              | 88.5 lb•in (10 N•m)                                                                | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                     |
| Mounting Torque — Center Screw                                                                                                                             | 17.7...35.4 lb•in (2.0...4.0 N•m)                                                 | —                                                                                  | —                                                                                   |
| Density                                                                                                                                                    | 14 pcs/ft (48 pcs/m)                                                              | 11 pcs/ft (37 pcs/m)                                                               | 59 pcs/ft (196 pcs/m)                                                               |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     | -58...+248 °F (-50...+120 °C)                                                      | -58...+248 °F (-50...+120 °C)                                                       |

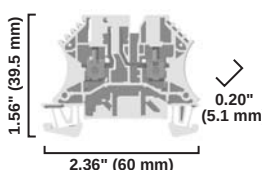
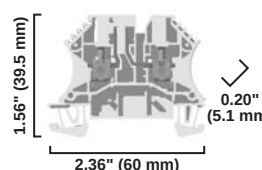
|                                                                                                                                                            | 1492-JDG3C                                                                         | 1492-JDG4                                                                           | 1492-JDG4C                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |  |  |
| <b>Specifications</b>                                                                                                                                      | Two-level grounding terminal block with commoning bar                              |                                                                                     |                                                                                      |
| Certifications                                                                                                                                             | UL                                                                                 | CSA                                                                                 | IEC                                                                                  |
| Voltage Rating                                                                                                                                             | —                                                                                  | 600V AC/DC                                                                          | 300V AC/DC                                                                           |
| Maximum Current                                                                                                                                            | Grounding                                                                          | 35 A                                                                                | 30 A                                                                                 |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                                                       | #26...10 AWG                                                                        | #26...10 AWG                                                                         |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                   | 0.31 in. (8 mm)                                                                     | 0.31 in. (8 mm)                                                                      |
| Recommended Tightening Torque                                                                                                                              | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                    | 4.5...8.8 lb•in (0.5...1.0 N•m)                                                     | 4.5...8.8 lb•in (0.5...1.0 N•m)                                                      |
| Mounting Torque — Center Screw                                                                                                                             | —                                                                                  | —                                                                                   | —                                                                                    |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                              | 49 pcs/ft (163 pcs/m)                                                               | 49 pcs/ft (163 pcs/m)                                                                |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                      | -58...+248 °F (-50...+120 °C)                                                       | -58...+248 °F (-50...+120 °C)                                                        |

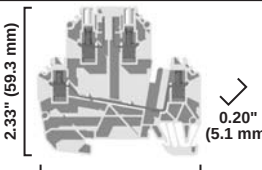
|                                                                                                                                                            | 1492-WG4                                                                                                                                                                        |                   |              |                   | 1492-WG6                                                                                                                                                                         |                   |              |                   | 1492-WG10S                                                                                                                                                                        |             |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                   |              |                   |  |                   |              |                   |  |             |                    |
|                                                                                                                                                            | Single-circuit grounding terminal block.                                                                                                                                        |                   |              |                   | Single-circuit grounding terminal block.                                                                                                                                         |                   |              |                   | Single-circuit grounding terminal block.                                                                                                                                          |             |                    |
| Certifications                                                                                                                                             |                                                                                                | IEC               | CSA          | ATEX              |                                                                                                 | IEC               | CSA          | ATEX              |                                                                                                | CSA         | IEC                |
| Voltage Rating                                                                                                                                             | —                                                                                                                                                                               | —                 | —            | —                 | —                                                                                                                                                                                | —                 | —            | —                 | —                                                                                                                                                                                 | —           | —                  |
| Maximum Current                                                                                                                                            | Grounding                                                                                                                                                                       |                   |              |                   | Grounding                                                                                                                                                                        |                   |              |                   | Grounding                                                                                                                                                                         |             |                    |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                                                                                                                                                    | 4 mm <sup>2</sup> | #22...12 AWG | 4 mm <sup>2</sup> | #22...10 AWG                                                                                                                                                                     | 6 mm <sup>2</sup> | #22...10 AWG | 6 mm <sup>2</sup> | #22...8 AWG                                                                                                                                                                       | #22...8 AWG | 10 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.43 in. (11 mm)                                                                                                                                                                |                   |              |                   | 0.47 in. (12 mm)                                                                                                                                                                 |                   |              |                   | 0.43 in. (11 mm)                                                                                                                                                                  |             |                    |
| Recommended Tightening Torque                                                                                                                              | 5.6...6.8 lb•in (0.7 N•m)                                                                                                                                                       |                   |              |                   | 5.6...6.8 lb•in (0.7 N•m)                                                                                                                                                        |                   |              |                   | 7.1 lb•in (0.8 N•m)                                                                                                                                                               |             |                    |
| Density                                                                                                                                                    | 50 pcs/ft (166 pcs/m)                                                                                                                                                           |                   |              |                   | 43 pcs/ft (142 pcs/m)                                                                                                                                                            |                   |              |                   | 38 pcs/ft (125 pcs/m)                                                                                                                                                             |             |                    |
| Housing Temperature Range                                                                                                                                  | -40...+195 °F (-40...+90 °C)                                                                                                                                                    |                   |              |                   | -40...+195 °F (-40...+90 °C)                                                                                                                                                     |                   |              |                   | -40...+195 °F (-40...+90 °C)                                                                                                                                                      |             |                    |

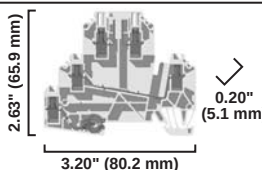
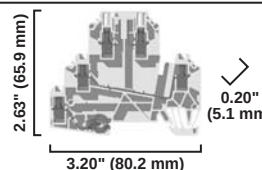
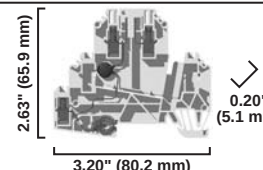
|                                                                                                                                                            | 1492-WG16S                                                                                                                                                                           |     |                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |     |                          |
|                                                                                                                                                            | Single-circuit grounding terminal block.                                                                                                                                             |     |                          |
| Certifications                                                                                                                                             |                                                                                                   | CSA | IEC                      |
| Voltage Rating                                                                                                                                             | —                                                                                                                                                                                    | —   | —                        |
| Maximum Current                                                                                                                                            | Grounding                                                                                                                                                                            |     |                          |
| Wire Range (Rated Cross Section)                                                                                                                           | #14...4 AWG                                                                                                                                                                          |     | 2.5...16 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.51 in. (13 mm)                                                                                                                                                                     |     |                          |
| Recommended Tightening Torque                                                                                                                              | 18...20 lb•in (2.1 N•m)                                                                                                                                                              |     |                          |
| Center Screw Mounting Torque                                                                                                                               | 10.6 lb•in (1.2 N•m)                                                                                                                                                                 |     |                          |
| Density                                                                                                                                                    | 27 pcs/ft (90 pcs/m)                                                                                                                                                                 |     |                          |
| Housing Temperature Range                                                                                                                                  | -40...+195 °F (-40...+90 °C)                                                                                                                                                         |     |                          |

|                                                                                                                                                                       | 1492-JKD3                                         | 1492-JKD3TP | 1492-JKD4                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-------------|---------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                   |             |                                                   |
| <b>Specifications</b>                                                                                                                                                 | Feed through terminal block with knife disconnect |             | Feed-through terminal block with knife disconnect |
| Certifications                                                                                                                                                        | <b>CSA</b>                                        | <b>IEC</b>  | <b>CSA</b> <b>IEC</b>                             |
| Voltage Rating                                                                                                                                                        | 300V AC/DC                                        |             | 600V AC/DC                                        |
| Maximum Current                                                                                                                                                       | 10 A                                              |             | 22 A                                              |
| Wire Range (Rated Cross Section)                                                                                                                                      | #22...12 AWG                                      |             | #22...10 AWG                                      |
| Fuse Size (Dummy Fuse Supplied)                                                                                                                                       | —                                                 |             | —                                                 |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                                  |             | 0.512 in. (13 mm)                                 |
| Recommended Tightening Torque                                                                                                                                         | 7.1 lb•in. (0.8 N•m)                              |             | 9.0 lb•in. (1.0 N•m)                              |
| Density                                                                                                                                                               | 49 pcs/ft (163 pcs/m)                             |             | 49 pcs/ft (163 pcs/m)                             |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                     |             | -58...+248 °F (-50...+120 °C)                     |

|                                                                                                                                                                       | 1492-JKD4TW                                                                           | 1492-JKD4Q                                                                          | 1492-H7                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                                                       |                                                                                     |                                       |
| <b>Specifications</b>                                                                                                                                                 | Feed-through terminal block with knife disconnect; 3 connection points, 2 on one side | Feed-through terminal block with knife disconnect; 2 connection points on each side | Handle-style isolating terminal block |
| Certifications                                                                                                                                                        | <b>CSA</b>                                                                            | <b>CSA</b> <b>IEC</b>                                                               | <b>CSA</b> <b>IEC</b>                 |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                            | 600V AC/DC                                                                          | 300V AC/DC                            |
| Maximum Current                                                                                                                                                       | 25 A                                                                                  | 25 A                                                                                | 15 A                                  |
| Wire Range (Rated Cross Section)                                                                                                                                      | #30...10 AWG                                                                          | #30...10 AWG                                                                        | #30...10 AWG                          |
| Fuse Size (Dummy Fuse Supplied)                                                                                                                                       | —                                                                                     | —                                                                                   | 1/4 x 1-1/4 in.                       |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                                                                      | 0.39 in. (10 mm)                                                                    | 0.38 in. (9.7 mm)                     |
| Recommended Tightening Torque                                                                                                                                         | 6.2 lb•in. (0.7 N•m)                                                                  | 6.2 lb•in. (0.7 N•m)                                                                | 7.1 lb•in. (0.8 N•m)                  |
| Density                                                                                                                                                               | 49 pcs/ft (163 pcs/m)                                                                 | 49 pcs/ft (163 pcs/m)                                                               | 33 pcs/ft (109 pcs/m)                 |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                         | -58...+248 °F (-50...+120 °C)                                                       | -40...+221 °F (-40...+105 °C)         |

|                                                                                                                                                                       | 1492-J3P                                                                          |            |                     | 1492-J3PTP                                                                         |      |                     | 1492-JD3P                                                                           |              |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------|---------------------|------------------------------------------------------------------------------------|------|---------------------|-------------------------------------------------------------------------------------|--------------|---------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |  |            |                     |  |      |                     |  |              |                     |
|                                                                                                                                                                       | Selectable component plug-in terminal block                                       |            |                     | Selectable component plug-in terminal block with test plug socket                  |      |                     | Two Circuit selectable component plug-in terminal block                             |              |                     |
| Certifications                                                                                                                                                        |  | CSA        | IEC                 |   | CSA  | IEC                 |  | CSA          | IEC                 |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                        | 300V AC/DC | 500V AC/DC          | 300V AC/DC                                                                         |      | 500V AC/DC          | 300V AC/DC                                                                          |              | 500V AC/DC          |
| Maximum Current                                                                                                                                                       | 20 A                                                                              | 10 A       | 24 A                | 20 A                                                                               | 10 A | 24 A                | 20 A                                                                                |              | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                                      | #30...12 AWG                                                                      |            | 2.5 mm <sup>2</sup> | #30...12 AWG                                                                       |      | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                        | #30...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                                                                  |            |                     | 0.39 in. (10 mm)                                                                   |      |                     | 0.31 in. (8 mm)                                                                     |              |                     |
| Recommended Tightening Torque                                                                                                                                         | 4.4 lb•in (0.5 N•m)                                                               |            |                     | 4.4 lb•in (0.5 N•m)                                                                |      |                     | 4.4 lb•in (0.5 N•m)                                                                 |              |                     |
| Density                                                                                                                                                               | 59 pcs/ft (196 pcs/m)                                                             |            |                     | 59 pcs/ft (196 pcs/m)                                                              |      |                     | 59 pcs/ft (196 pcs/m)                                                               |              |                     |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                     |            |                     | -58...+248 °F (-50...+120 °C)                                                      |      |                     | -58...+248 °F (-50...+120 °C)                                                       |              |                     |

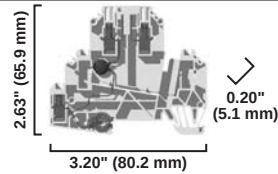
|                                                                                                                                                                       | 1492-JD3PTP                                                                         |              |                     | 1492-JD3PSS                                                                            |              |                     | 1492-JD3PSSTP                                                                                               |              |                     |
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| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |    |              |                     |      |              |                     |                          |              |                     |
|                                                                                                                                                                       | Two-circuit selectable component plug-in terminal block with test plug socket       |              |                     | Two-circuit selectable component plug-in terminal block with internal surge suppressor |              |                     | Two-circuit selectable component plug-in terminal block with internal surge suppressor and test plug socket |              |                     |
| Certifications                                                                                                                                                        |  | CSA          | IEC                 |     | CSA          | IEC                 |                        | CSA          | IEC                 |
| Voltage Rating                                                                                                                                                        | 300V AC/DC                                                                          |              | 500V AC/DC          | 300V AC/DC                                                                             |              | 115V AC             | 300V AC/DC                                                                                                  |              | 115V AC/DC          |
| Maximum Current                                                                                                                                                       | 20 A                                                                                |              | 24 A                | 20 A                                                                                   |              | 24 A                | 20 A                                                                                                        |              | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                                      | #24...12 AWG                                                                        | #30...12 AWG | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                           | #30...12 AWG | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                                                | #30...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                     | 0.31 in. (8 mm)                                                                     |              |                     | 0.31 in. (8 mm)                                                                        |              |                     | 0.31 in. (8 mm)                                                                                             |              |                     |
| Recommended Tightening Torque                                                                                                                                         | 4.4 lb•in (0.5 N•m)                                                                 |              |                     | 4.4 lb•in (0.5 N•m)                                                                    |              |                     | 4.4 lb•in (0.5 N•m)                                                                                         |              |                     |
| Density                                                                                                                                                               | 59 pcs/ft (196 pcs/m)                                                               |              |                     | 59 pcs/ft (196 pcs/m)                                                                  |              |                     | 59 pcs/ft (196 pcs/m)                                                                                       |              |                     |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                       |              |                     | -58...+248 °F (-50...+120 °C)                                                          |              |                     | -58...+248 °F (-50...+120 °C)                                                                               |              |                     |

|                                                                                                                                                                       | 1492-JDG3P                                                                          |              |                     | 1492-JDG3PTP                                                                         |              |                     | 1492-JDG3PSS                                                                          |              |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------|---------------------|--------------------------------------------------------------------------------------|--------------|---------------------|---------------------------------------------------------------------------------------|--------------|---------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |  |              |                     |  |              |                     |  |              |                     |
|                                                                                                                                                                       | Two-circuit block with ground connection                                            |              |                     | Two-circuit block with test plug socket and ground connection                        |              |                     | Single-circuit block with MOV to ground                                               |              |                     |
| Certifications                                                                                                                                                        |  | CSA          | IEC                 |   | CSA          | IEC                 |  | CSA          | IEC                 |
| Voltage Rating                                                                                                                                                        | 300V AC/DC                                                                          |              | 500V AC/DC          | 300V AC/DC                                                                           |              | 500V AC/DC          | 300V AC/DC                                                                            |              | 115V AC             |
| Maximum Current                                                                                                                                                       | 20 A                                                                                |              | 24 A                | 20 A                                                                                 |              | 24 A                | 20 A                                                                                  |              | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                                      | #24...12 AWG                                                                        | #30...12 AWG | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                         | #30...12 AWG | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                          | #30...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                     | 0.31 in. (8 mm)                                                                     |              |                     | 0.31 in. (8 mm)                                                                      |              |                     | 0.31 in. (8 mm)                                                                       |              |                     |
| Recommended Tightening Torque                                                                                                                                         | 4.4 lb•in (0.5 N•m)                                                                 |              |                     | 4.4 lb•in (0.5 N•m)                                                                  |              |                     | 4.4 lb•in (0.5 N•m)                                                                   |              |                     |
| Density                                                                                                                                                               | 59 pcs/ft (196 pcs/m)                                                               |              |                     | 59 pcs/ft (196 pcs/m)                                                                |              |                     | 59 pcs/ft (196 pcs/m)                                                                 |              |                     |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                       |              |                     | -58...+248 °F (-50...+120 °C)                                                        |              |                     | -58...+248 °F (-50...+120 °C)                                                         |              |                     |

## 1492-JDG3PSSTP

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



| Specifications                   | Single-circuit block with MOV to ground and test plug socket |              |                     |
|----------------------------------|--------------------------------------------------------------|--------------|---------------------|
| Certifications                   |                                                              | <b>CSA</b>   | <b>IEC</b>          |
| Voltage Rating                   | 300V AC/DC                                                   |              |                     |
| Maximum Current                  | 20 A                                                         |              |                     |
| Wire Range (Rated Cross Section) | #24...12 AWG                                                 | #30...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.31 in. (8 mm)                                              |              |                     |
| Recommended Tightening Torque    | 4.4 lb•in (0.5 N•m)                                          |              |                     |
| Density                          | 59 pcs/ft (196 pcs/m)                                        |              |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                |              |                     |

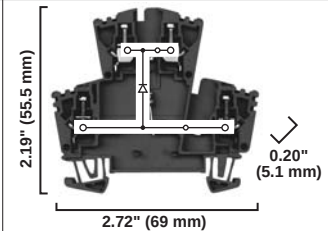
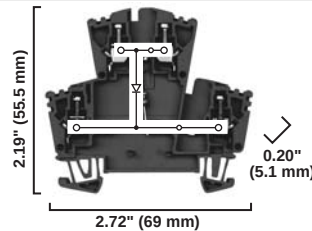
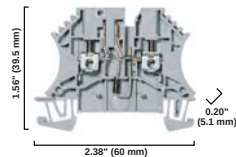
## 1492-J3DF

## 1492-JD3DF★

## 1492-JD3DR★

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

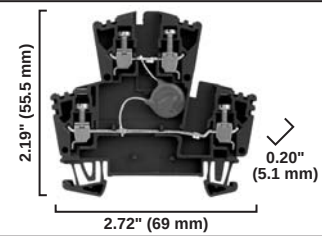
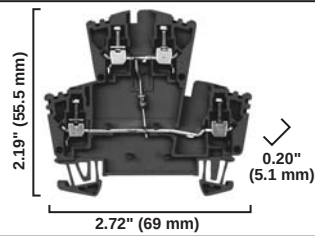


| Specifications                   | Single-level diode forward terminal block with test plug sockets |            |                           | Two-Level terminal block with a diode in forward bias between the levels. |              |                     | Two-Level terminal block with a diode in reverse bias between the levels. |              |                     |
|----------------------------------|------------------------------------------------------------------|------------|---------------------------|---------------------------------------------------------------------------|--------------|---------------------|---------------------------------------------------------------------------|--------------|---------------------|
| Certifications                   |                                                                  | <b>CSA</b> | <b>IEC</b>                |                                                                           | <b>CSA</b>   | <b>IEC</b>          |                                                                           | <b>CSA</b>   | <b>IEC</b>          |
| Voltage Rating                   | 300V AC/DC                                                       |            | 500V AC/DC                | 600V AC/DC                                                                | 300V AC/DC   | 400V AC/DC          | 600V AC/DC                                                                | 300V AC/DC   | 400V AC/DC          |
| Diode Reverse Voltage Rating     | —                                                                |            | —                         | 1000V                                                                     |              |                     | 1000V                                                                     |              |                     |
| Maximum Current                  | 20 A                                                             | 10 A       | 6 A                       | 20 A                                                                      | 10 A         | —                   | 20 A                                                                      | 10 A         | —                   |
| Diode Current★                   | —                                                                |            | —                         | 1 A                                                                       |              |                     | 1 A                                                                       |              |                     |
| Resistor Type                    | —                                                                |            | —                         | —                                                                         |              |                     | —                                                                         |              |                     |
| Resistor Value                   | —                                                                |            | —                         | —                                                                         |              |                     | —                                                                         |              |                     |
| Current through Busbar           | 10 A                                                             | 1 A        | 14 A                      | 10 A                                                                      |              |                     | 10 A                                                                      |              |                     |
| Wire Range (Rated Cross Section) | #26...12 AWG                                                     |            | 0.5...2.5 mm <sup>2</sup> | #22...12 AWG                                                              | #26...12 AWG | 2.5 mm <sup>2</sup> | #22...12 AWG                                                              | #26...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.394 in. (10 mm)                                                |            | —                         | 0.39 in. (10 mm)                                                          |              |                     | 0.39 in. (10 mm)                                                          |              |                     |
| Recommended Tightening Torque    | 4.4...6.2 lb•in (0.5...0.7 N•m)                                  |            | —                         | 4.5...7.1 lb•in (0.5...0.8 N•m)                                           |              |                     | 4.5...7.1 lb•in (0.5...0.8 N•m)                                           |              |                     |
| Density                          | 59 pcs/ft (196 pcs/m)                                            |            | —                         | 59 pcs/ft (196 pcs/m)                                                     |              |                     | 59 pcs/ft (196 pcs/m)                                                     |              |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                    |            | —                         | -58...+248 °F (-50...+120 °C)                                             |              |                     | -58...+248 °F (-50...+120 °C)                                             |              |                     |

## 1492-JD3RC001 ★

## 1492-JD3SS

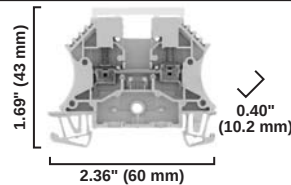
Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.



| Specifications                   | Two-level terminal block with a 249 ohm resistor between the levels               |              |                     | Two-level terminal block with an MOV between the levels.                            |              |                     |
|----------------------------------|-----------------------------------------------------------------------------------|--------------|---------------------|-------------------------------------------------------------------------------------|--------------|---------------------|
| Certifications                   |  | CSA          | IEC                 |  | CSA          | IEC                 |
| Voltage Rating                   | 600V AC/DC                                                                        | 300V AC/DC   | 400V AC/DC          | 600V AC/DC                                                                          | 115V AC/DC   |                     |
| Resistor Type                    | Precision Wire Wound                                                              |              |                     | —                                                                                   |              |                     |
| Resistor Value                   | 249 Ω, 1/2 W                                                                      |              |                     | —                                                                                   |              |                     |
| Current through Busbar           | 20 A                                                                              | 10 A         | —                   | 20 A                                                                                | 10 A         | 24 A                |
| Wire Range (Rated Cross Section) | #22...12 AWG                                                                      | #26...12 AWG | 2.5 mm <sup>2</sup> | #22...12 AWG                                                                        | #26...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                                                                  |              |                     | 0.39 in. (10 mm)                                                                    |              |                     |
| Recommended Tightening Torque    | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                   |              |                     | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                     |              |                     |
| Density                          | 59 pcs/ft (196 pcs/m)                                                             |              |                     | 59 pcs/ft (196 pcs/m)                                                               |              |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                                     |              |                     | -58...+248 °F (-50...+120 °C)                                                       |              |                     |

## 1492-JTC3...

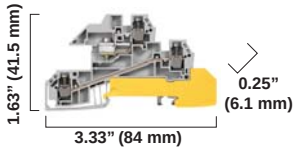
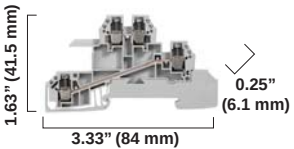
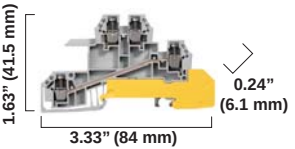
Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.



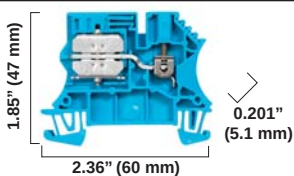
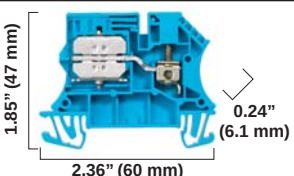
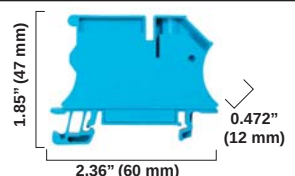
| Specifications                   | Two circuit terminal block with current bars made of thermocouple material |                                     |
|----------------------------------|----------------------------------------------------------------------------|-------------------------------------|
| Certifications                   | <b>IEC</b>                                                                 | <b>ATEX</b>                         |
| Voltage Rating                   | —                                                                          | 55V AC/DC                           |
| Wire Range (Rated Cross Section) | #30...12 AWG<br>2.5 mm <sup>2</sup>                                        | #20...14 AWG<br>2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                                                           |                                     |
| Recommended Tightening Torque    | 3.5...5.3 lb•in (0.4...0.6 N•m)                                            |                                     |
| Density                          | 29 pcs/ft (98 pcs/m)                                                       |                                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                              |                                     |



## Neutral Disconnect and Installation Blocks

|                                                                                                                                                            | 1492-JDG3ND                                                                       |              |                     | 1492-JD3N                                                                          |              |                     | 1492-JDG3N                                                                          |              |                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------|---------------------|------------------------------------------------------------------------------------|--------------|---------------------|-------------------------------------------------------------------------------------|--------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |              |                     |  |              |                     |  |              |                     |
| <b>Specifications</b>                                                                                                                                      | 3-Level terminal block with neutral disconnect and ground connection              |              |                     | 2-Level feed-through terminal block for installation applications                  |              |                     | 3-Level terminal block with 2 feed-through and ground connection                    |              |                     |
| Certifications                                                                                                                                             |  | CSA          | IEC                 |   | CSA          | IEC                 |  | CSA          | IEC                 |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                                                        |              | 400V AC/DC          | 300V AC/DC                                                                         |              | 400V AC/DC          | 300V AC/DC                                                                          |              | 400V AC/DC          |
| Maximum Current                                                                                                                                            | 15 A                                                                              | 10 A         | 24 A                | 15 A                                                                               | 10 A         | 24 A                | 15 A                                                                                | 10 A         | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                                                      | #26...12 AWG | 2.5 mm <sup>2</sup> | #22...12 AWG                                                                       | #26...12 AWG | 2.5 mm <sup>2</sup> | #22...12 AWG                                                                        | #26...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.31 in. (8 mm)                                                                   |              |                     | 0.31 in. (8 mm)                                                                    |              |                     | 0.31 in. (8 mm)                                                                     |              |                     |
| Recommended Tightening Torque                                                                                                                              | 7.0 lb•in (0.8 N•m)                                                               |              |                     | 7.0 lb•in (0.8 N•m)                                                                |              |                     | 7.0 lb•in (0.8 N•m)                                                                 |              |                     |
| Density                                                                                                                                                    | 49 pcs/ft (163 pcs/m)                                                             |              |                     | 49 pcs/ft (163 pcs/m)                                                              |              |                     | 49 pcs/ft (163 pcs/m)                                                               |              |                     |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |              |                     | -58...+248 °F (-50...+120 °C)                                                      |              |                     | -58...+248 °F (-50...+120 °C)                                                       |              |                     |

## Single-Circuit Neutral Disconnect Blocks

|                                                                                                                                                            | 1492-J3ND                                                                           |              |                     | 1492-J4ND                                                                           |              |                   | 1492-J16ND                                                                            |     |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------|---------------------|-------------------------------------------------------------------------------------|--------------|-------------------|---------------------------------------------------------------------------------------|-----|--------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |   |              |                     |  |              |                   |   |     |                    |
| <b>Specifications</b>                                                                                                                                      | Single-level screw neutral disconnect terminal block                                |              |                     | Single-level screw neutral disconnect terminal block                                |              |                   | Single-level screw neutral disconnect terminal block                                  |     |                    |
| Certifications                                                                                                                                             |  | CSA          | IEC                 |  | CSA          | IEC               |  | CSA | IEC                |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                          |              | 400V AC/DC          | 600V AC/DC                                                                          |              | 400V AC/DC        | 300V AC/DC                                                                            |     | 400V AC/DC         |
| Maximum Current                                                                                                                                            | 25 A                                                                                | 20 A         | 24 A                | 35 A                                                                                | 25 A         | 32 A              | 65 A                                                                                  |     | 76 A               |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                                                        | #26...12 AWG | 2.5 mm <sup>2</sup> | #22...10 AWG                                                                        | #26...10 AWG | 4 mm <sup>2</sup> | #14...6 AWG                                                                           |     | 16 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.394 in. (10 mm)                                                                   |              |                     | 0.394 in. (10 mm)                                                                   |              |                   | 0.47 in. (12 mm)                                                                      |     |                    |
| Recommended Tightening Torque                                                                                                                              | 7.1 lb•in (0.5 N•m)                                                                 |              |                     | 9.0 lb•in (1.0 N•m)                                                                 |              |                   | 19.5 lb•in (2.2 N•m)                                                                  |     |                    |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                               |              |                     | 49 pcs/f (/163 pcs/m)                                                               |              |                   | 25 pcs/ft (83 pcs/m)                                                                  |     |                    |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                       |              |                     | -58...+248 °F (-50...+120 °C)                                                       |              |                   | -58...+248 °F (-50...+120 °C)                                                         |     |                    |

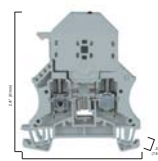
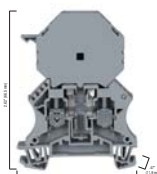
## Fuse Blocks

## 1492-J6FB1...

## 1492-J6FB2...

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



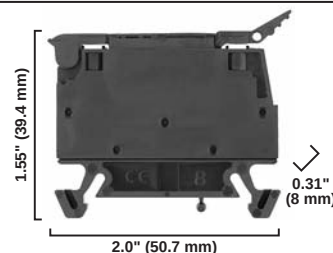
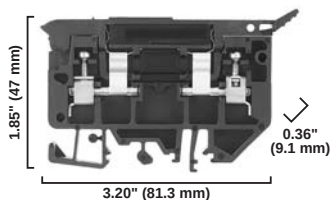
| Specifications                   | Single-circuit fuse block with or without blown fuse indication |                  |                   | Single-circuit fuse block with or without blown fuse indication |             |                   |
|----------------------------------|-----------------------------------------------------------------|------------------|-------------------|-----------------------------------------------------------------|-------------|-------------------|
| Certifications                   | UL                                                              | CSA              | IEC               | UL                                                              | CSA         | IEC               |
| J6FB1/J6FB2                      | 600V AC/DC                                                      |                  | 500V AC/DC        | 600V AC/DC                                                      |             | 500V AC/DC        |
| Voltage Rating                   | J6FB124/J6FB224                                                 | 10...36V AC/DC   |                   | 10...36V AC/DC                                                  |             |                   |
|                                  | J6FB148/J6FB248                                                 | 30...70V AC/DC   |                   | 30...70V AC/DC                                                  |             |                   |
|                                  | J6FB1120/J6FB2120                                               | 60...150V AC/DC  |                   | 60...150V AC/DC                                                 |             |                   |
|                                  | J6FB1250/J6FB2250                                               | 100...250V AC/DC |                   | 100...250V AC/DC                                                |             |                   |
| Maximum Current                  | 10 A                                                            | 16 A             | 6.3 A             | 10 A                                                            | 10 A        | 6.3 A             |
| Wire Range (Rated Cross Section) | #22...8 AWG                                                     | #20...8 AWG      | 6 mm <sup>2</sup> | #22...8 AWG                                                     | #20...8 AWG | 6 mm <sup>2</sup> |
| Wire Strip Length                | 0.47 in. (12 mm)                                                |                  |                   | 0.47 in. (12 mm)                                                |             |                   |
| Recommended Tightening Torque    | 10.6 lb•in (1.2 N•m)                                            |                  |                   | 14.2 lb•in (1.6 N•m)                                            |             |                   |
| Density                          | 25 pcs/ft (84 pcs/m)                                            |                  |                   | 38 pcs/ft (126 pcs/m)                                           |             |                   |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                   |                  |                   | -58...+248 °F (-50...+120 °C)                                   |             |                   |
| Leakage Current                  | ≤ 0.5 mA at Nominal Voltage                                     |                  |                   | ≤ 0.5 mA at Nominal Voltage                                     |             |                   |
| Fuse Size (not supplied)         | 1/4 x 1-1/4 in.                                                 |                  |                   | 5 x 20 mm                                                       |             |                   |

## 1492-H...

## 1492-WFB4...

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

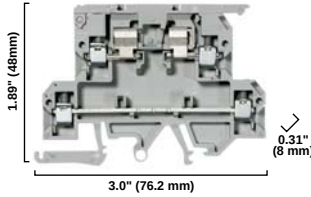
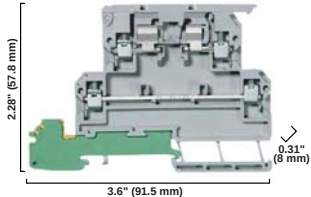


| Specifications                   | Single-circuit fusible terminal block with or without fuse indication.              |                |                             | Single-circuit fuse block with or without fuse indication.                            |            |                         |
|----------------------------------|-------------------------------------------------------------------------------------|----------------|-----------------------------|---------------------------------------------------------------------------------------|------------|-------------------------|
| Certifications                   |  | CSA            | IEC                         |  | CSA        | IEC                     |
|                                  | H6/WFB4                                                                             | 300V AC/DC     | 500V AC/DC                  |                                                                                       | 300V AC/DC | 500V AC/DC              |
| Voltage Rating                   | H5/WFB424                                                                           | 10...57V AC/DC |                             | 10...57V AC/DC                                                                        |            |                         |
|                                  | H4/WFB4250                                                                          | 100...300V AC  |                             | 85...264V AC                                                                          |            |                         |
| Maximum Current                  | 15 A                                                                                |                |                             | 15 A                                                                                  |            | 15 A ★                  |
| Wire Range (Rated Cross Section) | #30...12 AWG                                                                        |                | 0.5...<br>4 mm <sup>2</sup> | #30...12 AWG                                                                          |            | 0.5...4 mm <sup>2</sup> |
| Wire Strip Length                | 0.38 in. (9.7 mm)                                                                   |                |                             | 0.31 in. (8 mm)                                                                       |            |                         |
| Recommended Tightening Torque    | 7.1 lb•in (0.8 N•m)                                                                 |                |                             | 2.65...5.3 lb•in (0.3...0.6 N•m)                                                      |            |                         |
| Density                          | 33 pcs/ft (109pcs /m)                                                               |                |                             | 38 pcs/ft (125 pcs/m)                                                                 |            |                         |
| Housing Temperature Range        | -40...+195 °F (-40...+90 °C)                                                        |                |                             | -40...+195 °F (-40...+90 °C)                                                          |            |                         |
| Indicator Type                   |                                                                                     |                |                             |                                                                                       |            |                         |
| H6/WFB4                          | Non-Indicating                                                                      |                |                             | Non-Indicating                                                                        |            |                         |
| H5/WFB424                        | Red LED                                                                             |                |                             | Red LED                                                                               |            |                         |
| H4/WFB4250                       | Neon                                                                                |                |                             | Neon                                                                                  |            |                         |
| Leakage Current                  |                                                                                     |                |                             |                                                                                       |            |                         |
| H6/WFB4                          | —                                                                                   |                |                             | —                                                                                     |            |                         |
| H5/WFB424                        | 2 mA @ 24V                                                                          |                |                             | 2 mA @ 24V                                                                            |            |                         |
| H4/WFB4250                       | 2 mA @ 300V                                                                         |                |                             | 2 mA @ 300V                                                                           |            |                         |
| Fuse Size (Not Supplied)         | 1/4 x 1-1/4 in.                                                                     |                |                             | 5 x 20 mm                                                                             |            |                         |

## Feed-through Hinged Blocks

## 1492-JD3FB...

## 1492-JDG3FB...

|                                                                                                                                                                     |                                                                                   |             |                         |                                                                                                 |             |                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|-------------------------|-------------------------------------------------------------------------------------------------|-------------|-------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.<br/> <b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |  |             |                         |              |             |                         |
|                                                                                                                                                                     | Two-level terminal block with feed-through circuit and hinged-arm fuse circuit    |             |                         | Three-Level terminal block with feed-through circuit, hinged-arm fuse circuit, and ground point |             |                         |
| Specifications                                                                                                                                                      |                                                                                   |             |                         |                                                                                                 |             |                         |
| Certifications                                                                                                                                                      | UL                                                                                | CSA         | IEC                     | UL                                                                                              | CSA         | IEC                     |
| JD3FB/JDG3FB                                                                                                                                                        | 600V AC/DC                                                                        | 600V AC/DC  | 500V AC/DC              | 600V AC/DC                                                                                      | 600V AC/DC  | 500V AC/DC              |
| JD3FB24/JDG3FB24                                                                                                                                                    | 10...36V AC/DC                                                                    |             |                         | 10...36V AC/DC                                                                                  |             |                         |
| JD3FB48/JDG3FB48                                                                                                                                                    | 30...70V AC/DC                                                                    |             |                         | 30...70V AC/DC                                                                                  |             |                         |
| JD3FB120/JDG3FB120                                                                                                                                                  | 60...150V AC/DC                                                                   |             |                         | 60...150V AC/DC                                                                                 |             |                         |
| JD3FB250/JDG3FB250                                                                                                                                                  | 100...250V AC/DC                                                                  |             |                         | 100...250V AC/DC                                                                                |             |                         |
| Maximum Current                                                                                                                                                     | Fuse Circuit                                                                      | 10 A        | 10 A                    | 10 A                                                                                            | 10 A        | 6.3 A‡                  |
|                                                                                                                                                                     | Feed-through Circuit                                                              | 20 A        | 25 A                    | 20 A                                                                                            | 25 A        | 6.3 A‡                  |
| Wire Range (Rated Cross Section)                                                                                                                                    | #22...12 AWG                                                                      | #20...8 AWG | 0.5...4 mm <sup>2</sup> | #22...12 AWG                                                                                    | #20...8 AWG | 0.5...4 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                   | 0.35 in. (9 mm)                                                                   |             |                         | 0.35 in. (9 mm)                                                                                 |             |                         |
| Recommended Tightening Torque                                                                                                                                       | 5.5 lb-in. (0.65 N-m)                                                             |             |                         | 5.5 lb-in. (0.65 N-m)                                                                           |             |                         |
| Density                                                                                                                                                             | 38 pcs/ft (125 pcs/m)                                                             |             |                         | 38 pcs/ft (125 pcs/m)                                                                           |             |                         |
| Housing Temperature Range                                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |             |                         | -58...+248 °F (-50...+120 °C)                                                                   |             |                         |
| Leakage Current                                                                                                                                                     | ≤ 0.5mA at Nominal Voltage                                                        |             |                         | ≤ 0.5mA at Nominal Voltage                                                                      |             |                         |
| Fuse Size (Not Supplied)                                                                                                                                            | 5 x 20 mm                                                                         |             |                         | 5 x 20 mm                                                                                       |             |                         |

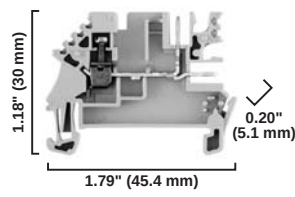
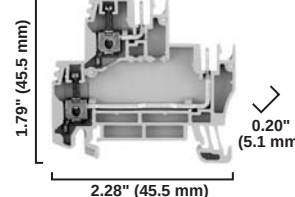
‡ IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

★ The Bulletin 1492-GMC marker carrier installs directly on the top of a 1492-EAJ35 end anchor or a 1492-ERL35 end retainer for group marking purposes.

## Plug-in Connection Blocks

## 1492-JC3

## 1492-JDC3

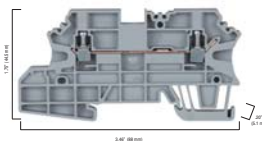
|                                                                                                                                                                     |                                                                                     |              |                     |                                                                                       |              |                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------|---------------------|---------------------------------------------------------------------------------------|--------------|---------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.<br/> <b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |  |              |                     |  |              |                     |
|                                                                                                                                                                     | Feed-Through terminal block with 2 plug-in comb connections on one side.            |              |                     | Two Circuit terminal block with plug-in comb connection on one side of each circuit.  |              |                     |
| Specifications                                                                                                                                                      |                                                                                     |              |                     |                                                                                       |              |                     |
| Certifications                                                                                                                                                      |  | CSA          | IEC                 |  | CSA          | IEC                 |
| Voltage Rating                                                                                                                                                      | 300V AC/DC                                                                          |              |                     | 300V AC/DC                                                                            |              |                     |
| Maximum Current                                                                                                                                                     | 20 A                                                                                | 10 A         | 10 A (2 x 8)        | 20 A (2 x 10)                                                                         | 24 A         | 17.5 A              |
| Wire Range (Rated Cross Section)                                                                                                                                    | #22...12 AWG                                                                        | #26...12 AWG | 2.5 mm <sup>2</sup> | #22...12 AWG                                                                          | #26...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                   | 0.39 in. (10 mm)                                                                    |              |                     | 0.39 in. (10 mm)                                                                      |              |                     |
| Recommended Tightening Torque                                                                                                                                       | 4.5 lb-in (0.5 N-m)                                                                 |              |                     | 4.5...7.1 lb-in (0.5...0.8 N-m)                                                       |              |                     |
| Density                                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                               |              |                     | 59 pcs/ft (196 pcs/m)                                                                 |              |                     |
| Housing Temperature Range                                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                       |              |                     | -58...+248 °F (-50...+120 °C)                                                         |              |                     |

## Process Terminal Blocks

## 1492-JP3

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

Single-circuit feed-through process terminal block

|                                  |                                  |      |                     |
|----------------------------------|----------------------------------|------|---------------------|
| Certifications                   | UL                               | CSA  | IEC                 |
| Voltage Rating                   | 600V AC/DC                       |      | 800V AC/DC          |
| Maximum Current                  | 20 A                             | 26 A | 24 A                |
| Wire Range (Rated Cross Section) | #26...12 AWG                     |      | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                 |      |                     |
| Recommended Tightening Torque    | 4.4...5.3 lb·in. (0.5...0.6 N·m) |      |                     |
| Density                          | 59 pcs/ft (196 pcs/m)            |      |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)    |      |                     |

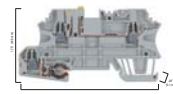
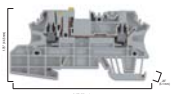
## 1492-JPKD3

## 1492-JPGKD3

## 1492-JPGKD3TP

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

Single-circuit, feed-through process terminal block with knife disconnect

Single-circuit, feed-through terminal block with knife disconnect and ground connection

Single-circuit, knife disconnect feed-through process terminal block with test screws and ground connection

|                                  |                                  |                     |                                  |      |                     |                                  |      |                     |
|----------------------------------|----------------------------------|---------------------|----------------------------------|------|---------------------|----------------------------------|------|---------------------|
| Certifications                   | cURus                            | IEC                 | UL                               | CSA  | IEC                 | UL                               | CSA  | IEC                 |
| Voltage Rating                   | 600V AC/DC                       | 500V AC/DC          | 300V AC/DC                       |      | 500V AC/DC          | 300V AC/DC                       |      | 500V AC/DC          |
| Maximum Current                  | 20 A                             | 20 A                | 19 A                             | 19 A | 20 A                | 19 A                             | 19 A | 20 A                |
| Wire Range (Rated Cross Section) | #26...12 AWG                     | 2.5 mm <sup>2</sup> | #26...12 AWG                     |      | 2.5 mm <sup>2</sup> | #26...12 AWG                     |      | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                 |                     | 0.39 in. (10 mm)                 |      |                     | 0.39 in. (10 mm)                 |      |                     |
| Recommended Tightening Torque    | 4.4...5.3 lb·in. (0.5...0.6 N·m) |                     | 4.4...5.3 lb·in. (0.5...0.6 N·m) |      |                     | 4.4...5.3 lb·in. (0.5...0.6 N·m) |      |                     |
| Density                          | 59 pcs/ft (196 pcs/m)            |                     | 59 pcs/ft (196 pcs/m)            |      |                     | 59 pcs/ft (196 pcs/m)            |      |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)    |                     | -58...+248 °F (-50...+120 °C)    |      |                     | -58...+248 °F (-50...+120 °C)    |      |                     |

## 1492-JP3FB

## 1492-JPG3FB

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

Disconnect style single-circuit fusible terminal block with or without fuse indication

Disconnect style single-circuit fusible terminal block with or without fuse indication and ground connection

|                                  |                                  |              |                     |                                  |      |                     |
|----------------------------------|----------------------------------|--------------|---------------------|----------------------------------|------|---------------------|
| Certifications                   | UL                               | CSA          | IEC                 | UL                               | CSA  | IEC                 |
| Voltage Rating §                 | JP3FB/JP3GFB                     |              | 600V AC/DC          | JP3FB24/JPG3FB24                 |      | 10...36V AC/DC      |
|                                  | JP3FB48/JPG3FB48                 |              | 30...70V AC/DC      | JP3FB120/JPG3FB120               |      | 60...150V AC/DC     |
|                                  | JP3FB250/JPG3FB250               |              | 100...250V AC/DC    |                                  |      |                     |
|                                  |                                  |              |                     |                                  |      |                     |
|                                  |                                  |              |                     |                                  |      |                     |
| Maximum Current                  | 17 A                             | 17 A         | 6.3 A               | 17 A                             | 17 A | 6.3 A               |
| Wire Range (Rated Cross Section) | #26...12 AWG                     | #26...12 AWG | 2.5 mm <sup>2</sup> | #26...12 AWG                     |      | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                 |              |                     | 0.39 in. (10 mm)                 |      |                     |
| Recommended Tightening Torque    | 4.4...5.3 lb·in. (0.5...0.6 N·m) |              |                     | 4.4...5.3 lb·in. (0.5...0.6 N·m) |      |                     |
| Density                          | 59 pcs/ft (196 pcs/m)            |              |                     | 59 pcs/ft (196 pcs/m)            |      |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)    |              |                     | -58...+248 °F (-50...+120 °C)    |      |                     |

### Short-Circuit Current Ratings Fuse Ratings

| Cat. No.       | Wire Range Cu [AWG] |           | Overcurrent Protection Fuse Required Class/Max. Current Rating [A] |     |     |     |    |    | Maximum Voltage [V] | SCCR, RMS SYM [A] |
|----------------|---------------------|-----------|--------------------------------------------------------------------|-----|-----|-----|----|----|---------------------|-------------------|
|                | Line                | Load      | J                                                                  | T   | RK1 | RK5 | G  | CC |                     |                   |
| 1492-J3        | 14...12             | 14...12   | 30                                                                 | 30  | —   | —   | 30 | 30 | 600                 | 100,000           |
| 1492-J3P       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3SS     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3C      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG3TW     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3C     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG3       | 14...12             | 14...12   | 30                                                                 | 30  | —   | —   | 30 | 30 | 300                 | 100,000           |
| 1492-J3F       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J3TW      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JC3       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDC3      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD3      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3FB     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3F      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3FB    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3PSSTP  |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3PTP    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3P     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3PSS   |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3PSSTP |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3PTP   |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3PSS    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3P      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J4        | 14...10             | 14...10   | 60                                                                 | 60  | 30  | —   | 60 | 30 | 600                 | 100,000           |
| 1492-JG4       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J4TW      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J4Q       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG4TW     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG4Q      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4TW    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4Q     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4TP    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD4C      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD4       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4QTP   |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4TWTP  |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JSD4      | 14...10             | 14...10   | 60                                                                 | 60  | 30  | —   | 60 | 30 | 300                 | 100,000           |
| 1492-JKD4      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J4CTB     | 14...8              | 14...8    | 100                                                                | 100 | 60  | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-J6        |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG6       | 14...6              | 14...6    | 100                                                                | 100 | 60  | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-J10       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG10      | 14...4              | 14...4    | 100                                                                | 100 | 60  | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-J16       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG16      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J16ND     | 12...1/0            | 12...1/0  | 200                                                                | 200 | 100 | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-J35       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG35      | 6...1/0             | 6...1/0   | 200                                                                | 200 | 100 | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-J50       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG50      | 1/0...3/0           | 1/0...3/0 | 400                                                                | 400 | 200 | 100 | 60 | 30 | 600                 | 100,000           |
| 1492-J70       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG70      | 4...4/0             | 4...4/0   | 400                                                                | 400 | 200 | 100 | 60 | 30 | 600                 | 100,000           |
| 1492-J120      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG120     |                     |           |                                                                    |     |     |     |    |    |                     |                   |

## Overcurrent Ratings

| Cat. No.      | Wire Range Cu [AWG]<br>(Line and Load) | Overcurrent Protection<br>Device Required | Max. Current [A] | SCCR, RMS Sym A<br>480Y/277V | SCCR, RMS Sym. A<br>600Y/347V |
|---------------|----------------------------------------|-------------------------------------------|------------------|------------------------------|-------------------------------|
| 1492-J3       | 14...12                                | 140M-D8E-__                               | 16               | 65,000                       | 30,000                        |
| 1492-JG3TW    |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                        |
| 1492-J3P      |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                        |
| 1492-J3       |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                        |
| 1492-JD3      |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                        |
| 1492-JD3C     |                                        | 140M-C2E-B63                              |                  | 65,000                       | ★                             |
| 1492-JD3SS    |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                        |
| 1492-JDG3C    |                                        | 140M-C2E-C10                              |                  | 65,000                       | ★                             |
| 1492-JG3      |                                        | 140MC2E-C16                               |                  | 30,000                       | ★                             |
| 1492-J4       | 14...10                                | 140M-F8E-__                               | 32               | 65,000                       | 30,000                        |
| 1492-JG4      |                                        | 140M-D8E-C10                              |                  | 65,000                       | 30,000                        |
| 1492-J4TW     |                                        | 140M-D8E-C16                              |                  | 65,000                       | 30,000                        |
| 1492-J4Q      |                                        | 140M-D8E-C20                              |                  | 65,000                       | ★                             |
| 1492-JG4TW    |                                        | 140M-D8E-C25                              |                  | 30,000                       | ★                             |
| 1492-JG4Q     |                                        | 140M-D8E-B__                              |                  | 65,000                       | 30,000                        |
| 1492-JKD4TW   |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                        |
| 1492-JKD4Q    |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                        |
| 1492-JKD4TP   |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                        |
| 1492-JD4C     |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                        |
| 1492-JD4      |                                        | 140M-C2E-B63                              |                  | 65,000                       | ★                             |
| 1492-JKD4QTP  |                                        | 140M-C2E-C10                              |                  | 65,000                       | ★                             |
| 1492-JKD4TWTP |                                        | 140M-C2E-C16                              |                  | 30,000                       | ★                             |
|               |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                        |
| 1492-J6       | 14...8                                 | 140M-F8E-__                               | 32               | 65,000                       | 30,000                        |
| 1492-JG6      |                                        | 140M-D8E-C10                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-D8E-C16                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-D8E-C20                              |                  | 65,000                       | ★                             |
|               |                                        | 140M-D8E-C25                              |                  | 30,000                       | ★                             |
|               |                                        | 140M-D8E-B__                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                        |
|               |                                        | 140M-C2E-B63                              |                  | 65,000                       | ★                             |
|               |                                        | 140M-C2E-C10                              |                  | 65,000                       | ★                             |
|               |                                        | 140M-C2E-C16                              |                  | 30,000                       | ★                             |
|               |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                        |

★ Bulletin 140M does not have ratings at this voltage.

| Cat. No.       | Wire Range Cu [AWG]<br>(Line and Load) | Overcurrent Protection<br>Device Required | Max. Current [A] | SCCR, RMS Sym A<br>480Y/277V | SCCR, RMS Sym. A<br>300V+ |  |
|----------------|----------------------------------------|-------------------------------------------|------------------|------------------------------|---------------------------|--|
| 1492-J3TW      | 14...12                                | 140M-D8E-__                               | 16               | 65,000                       | 30,000                    |  |
| 1492-JC3       |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                    |  |
| 1492-JDC3      |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                    |  |
| 1492-J3F       |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                    |  |
| 1492-JD3F      |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                    |  |
| 1492-JKD3      |                                        | 140M-C2E-B63                              |                  | 65,000                       | ★                         |  |
| 1492-JD3FB     |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                    |  |
| 1492-JDG3FB    |                                        | 140M-C2E-C10                              |                  | 65,000                       | ★                         |  |
| 1492-JD3PSSTP  |                                        | 140MC2E-C16                               |                  | 30,000                       | ★                         |  |
| 1492-JD3PTP    |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3P     |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3PSS   |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3PSSTP |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3PTP   |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3      |                                        |                                           |                  |                              |                           |  |
| 1492-JD3P      |                                        |                                           |                  |                              |                           |  |
| 1492-JD3PSS    |                                        |                                           |                  |                              |                           |  |
| 1492-JKD4      | 14...10                                | 140M-F8E-__                               | 32               | 65,000                       | 30,000                    |  |
| 1492-JSD4      |                                        | 140M-D8E-C10                              |                  | 65,000                       | 30,000                    |  |
| 1492-J4CTB     |                                        | 140M-D8E-C16                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-D8E-C20                              |                  | 65,000                       | ★                         |  |
|                |                                        | 140M-D8E-C25                              |                  | 30,000                       | ★                         |  |
|                |                                        | 140M-D8E-B__                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                    |  |
|                |                                        | 140M-C2E-B63                              |                  | 65,000                       | ★                         |  |
|                |                                        | 140M-C2E-C10                              |                  | 65,000                       | ★                         |  |
|                |                                        | 140M-C2E-C16                              |                  | 30,000                       | ★                         |  |
|                |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                    |  |

| Cat. No.   | Wire Range Cu [AWG]<br>(Line and Load) | Overcurrent Protection<br>Device Required | Max. Current [A] | SCCR, RMS Sym A 480V+ | SCCR, RMS Sym. A 600Y<br>347V+ |
|------------|----------------------------------------|-------------------------------------------|------------------|-----------------------|--------------------------------|
| 1492-J10   | 14...10                                | 140M-H8P-__                               | 50               | 50,000                | 30,000                         |
| 1492-JG10  |                                        |                                           |                  |                       |                                |
| 1492-J16   | 14...4                                 | 140M-H8P-__                               | 100              | 30,000                | 30,000                         |
| 1492-J16ND |                                        |                                           |                  |                       |                                |
| 1492-J35   | 12...2                                 | 140M-H8P-__                               | 100              | 50,000                | 30,000                         |
| 1492-JG35  |                                        |                                           |                  |                       |                                |
| 1492-J50   | 2...1/0                                | 140M-H8P-__                               | 150              | 65,000                | 30,000                         |
| 1492-JG50  |                                        |                                           |                  |                       |                                |

| Cat. No.  | Wire Range Cu [AWG]<br>(Line and Load) | Overcurrent Protection<br>Device Required | Max. Current [A] | SCCR, RMS Sym A 480V+ | SCCR, RMS Sym. A 600V+ |
|-----------|----------------------------------------|-------------------------------------------|------------------|-----------------------|------------------------|
| 1492-J70  | 4...1/0                                | 140U-J0X3                                 | 175              | 65,000                | ★                      |
|           | 1/0                                    | 140U-J0X3                                 |                  | ★                     | 30,000                 |
| 1492-J120 | 2...3/0                                | 140U-J0X3                                 | 228              | 65,000                | 30,000                 |

★ Bulletin 140M does not have ratings at this voltage.

+ Voltage terminal block was tested at for respective SCCR



Allen-Bradley spring-clamp terminal blocks generally have been designed to meet the requirements of one or more regulatory bodies. Most products have also been tested per additional standards. The following is a listing of some of the regulatory bodies and standards which apply to Allen-Bradley spring-clamp terminal block products. See the particular product description for information on specific certifications and ratings.



(Underwriters Laboratories) — Allen-Bradley spring-clamp terminal blocks with one of these ratings have been tested by Underwriters Laboratories and meet the requirements of one or more of the following United States Standards:

- UL 486E — Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors
- UL 1059 — Standard for Terminal Blocks

Reference UL file E40735



(Underwriters Laboratories) — Allen-Bradley spring-clamp terminal blocks with this rating have been tested by Underwriters Laboratories and meet the requirements of one or more of the following Canadian Standards:

- CSA 22.2 No. 158 — Terminal Blocks

Reference UL file E40735



(Canadian Standards Association) — Allen-Bradley spring-clamp terminal blocks with this rating have been tested by the Canadian Standards Association and meet the requirements of the following Canadian Standard:

- CSA 22.2 No. 158 — Terminal Blocks

Reference CSA files 677896



Allen-Bradley spring-clamp terminal blocks listed in this catalog meet the requirements of the Low Voltage Directive put forth by the European Union. Devices have been tested and comply with one or more of the following European Norms:

- EN 60947-1 — Low Voltage Switchgear and Controlgear: General Rules
- EN 60947-7-1 — Low Voltage Switchgear and Controlgear: Terminal Blocks for Copper Conductors
- EN 60947-7-2 — Low Voltage Switchgear and Controlgear: Protective Conductor Terminal Blocks for Copper Conductors
- EN 60947-7-3 — Low Voltage Switchgear and Controlgear: Safety Requirements for Fuse Terminal Blocks



**ATEX** — Devices listed in this catalog with “ATEX” ratings meet the following European Norms per DEMKO or KEMA, Approval Certification Bodies for the European Union:

- EN 60079-0 — Electrical Apparatus for Potentially Explosive Atmospheres — General Requirements
- EN 60079-7 — Electrical Apparatus for Potentially Explosive Atmospheres — Increased Safety “e”

Contact your local Allen-Bradley distributor for a copy of the certificate.

**Ex e II** — Bulletin 1492-L terminal blocks in this catalog meet the following Canadian Standards per Underwriters Laboratories:

- CAN/CSA E60079-0 — Electrical Apparatus for Explosive Atmospheres — Part 0 — General Requirements
- CAN/CSA E60079-0 — Electrical Apparatus for Explosive Atmospheres — Part 7 — Increased Safety “e”

These products are suitable for Class I, Zone 1 Hazardous Locations. Reference UL file E187022. Contact your local Allen-Bradley distributor for more information.

**AEx e II** — Allen-Bradley spring-clamp terminal blocks with an “AEx e II” rating meet the following United States Standard per Underwriters Laboratories:

- UL 2279 — Standard for Electrical Equipment for Use in Class I, Zone 0, 1, and 2 Hazardous (Classified) Locations

These products are suitable for Class I, Zone 1 Hazardous Locations. Reference UL file E187022. Contact your local Allen-Bradley distributor for more information.

**Lloyd's Register** — Bulletin 1492-L terminal blocks in this catalog have been certified for use in marine, off-shore, and industrial installations per the following standard:

- Lloyd's Register Test Specification No. 1:1996

Contact your local Allen-Bradley distributor for a copy of the certificate.

### The Allen-Bradley Line of Spring-Clamp Terminal Blocks...

The Bulletin 1492-L line of internationally approved spring-clamp IEC-style terminal blocks offers a variety of products that can make any application:

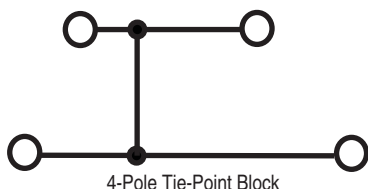
- **Fast** — Reduces wiring time by more than 50%
- **Practical** — Requires only a flat-head screwdriver for easy installation. Maintenance-free, no need to retighten
- **Reliable** — Secure contact is durable under extreme conditions such as high-vibration applications

### Products Available in the 1492-L Spring-Clamp Line

- **Feed-Through Blocks**, accommodating wire sizes from #30...#2 AWG (0.2...35 mm<sup>2</sup>)
- **Grounding Blocks** for grounding a given circuit to the DIN Rail
- **Multi-Circuit Blocks** for doubling circuit wiring density
- **Isolation Blocks** for circuit isolation during testing and troubleshooting
- **Plug-In Style Terminal Blocks** accommodating component plugs, fuse plugs, and disconnect plugs
- **Sensor Blocks** for coordination of three-wire sensor groups with or without ground terminations
- **Electrical Component Blocks** which allow for the insertion of fixed components into control circuits. Components include diodes and surge suppression circuits

#### Tie-Point Block

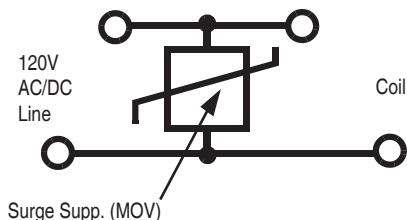
(Cat. Nos. 1492-LD2C, LD3C, LD4C)



#### Surge Suppression Block

(Cat. No. 1492-LD4SS)

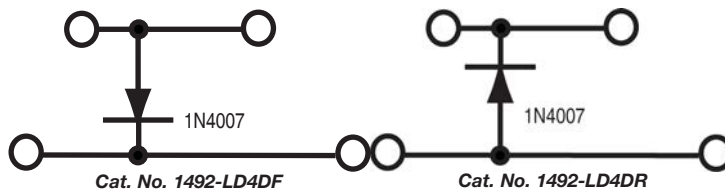
Provides a convenient means of incorporating transient suppression for relays, contactors and solenoids into a control system.



#### Diode Block

(Cat. Nos. 1492-LD4DF, 1492-LD4DR)

Uses a 1N4007 diode between the upper and lower levels for insertion into a control circuit. This block is useful in low voltage DC control circuits for directioning and suppression.



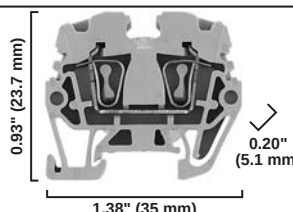
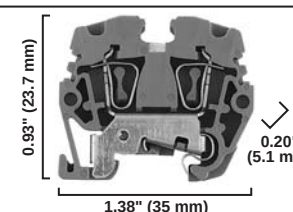
- **Test Blocks** for allowing a bank of pluggable terminal strips to be easily connected for test purposes
- A wide variety of snap-in markers are available for individual or group circuit identification
- A broad offering of accessories such as screwless end retainers, electrical warning plates, end barriers, protective stops and test plugs to provide exactly what the application requires
- Operating instructions (printed on an adhesive label), for fixing inside a panel
- **Mini-blocks** available in rail-mount or panel-mount configurations

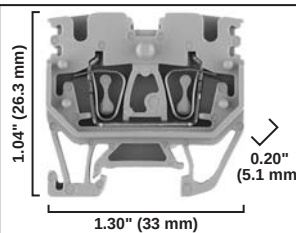
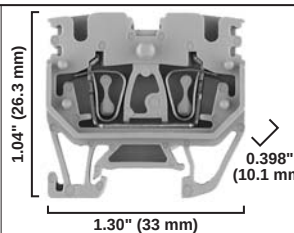
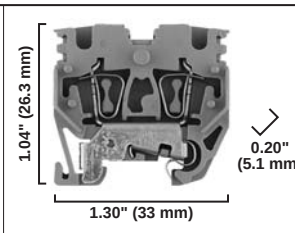
### Materials and Design Features

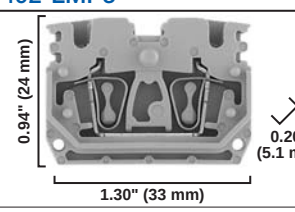
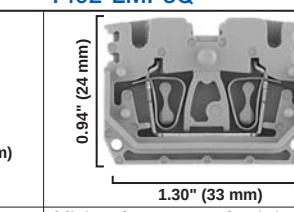
The 1492-L line is specially designed for safety, installation ease, and ruggedness. Features include:

- Tin-plated terminals and stainless steel spring clamps for resistance to corrosion and vibration
- Spring clamp design to minimize stress relaxation and maintain contact force, even under vibration
- Top wire entry for ease of installation
- Circuit testing with standard 2 mm diameter test probe or stackable test plugs on most spring-clamp blocks
- Insulation stops to ensure electrical connection when using smaller gauge wires
- Markers that are visible after terminal blocks are wired
- Multiple marking options
- Common profiles to minimize stocking of accessories
- Self-extinguishing, polyamide 6.6 housing materials with a flammability rating UL 94-V0 (1492-R terminal blocks have a UL 94-V2 flammability rating)
- Screwless center jumpers to simplify jumpering terminals together

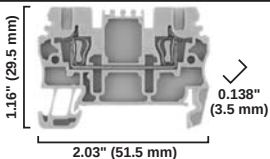
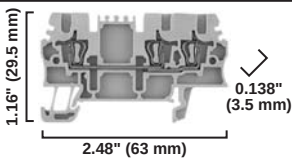
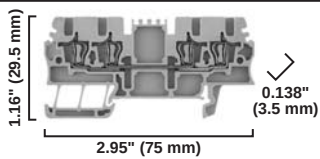
**Note:** To ensure proper wire termination, these blocks are designed to accept only **one** wire per terminal.

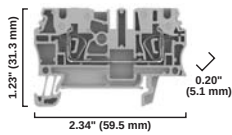
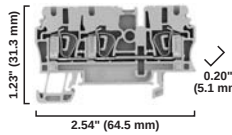
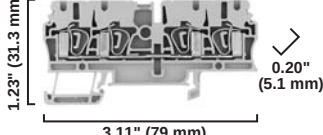
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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--|---------------------|-----------------|----------------------------------------------------------------------------------------------------------------------|--|---------------------|--|
| <div>Dimensions are not intended to be used for manufacturing purposes.</div> <div>Note: Height dimension is measured from top of rail to top of terminal block.</div> | <div>1492-LMJ3</div> <div></div> |  |                     |                 | <div>1492-LMJG3</div> <div></div> |  |                     |  |
|                                                                                                                                                                        | <div>Specifications</div> <div>Mini rail-mount, feed-through terminal block with jumper capability</div>          |  |                     |                 | <div>Mini rail-mount grounding terminal block</div>                                                                  |  |                     |  |
| Certifications                                                                                                                                                         | <div> CSA</div>                  |  | <div>IEC</div>      | <div>ATEX</div> | <div> CSA</div>                   |  | <div>IEC</div>      |  |
| Voltage Rating                                                                                                                                                         | 600V AC/DC                                                                                                        |  | 500V AC/DC          | 275V AC/DC      | —                                                                                                                    |  | —                   |  |
| Maximum Current                                                                                                                                                        | 20 A                                                                                                              |  | 24 A                | 20 A            | Grounding                                                                                                            |  |                     |  |
| Wire Range (Rated Cross Section)                                                                                                                                       | #26...12 AWG                                                                                                      |  | 2.5 mm <sup>2</sup> | #20...12 AWG    | #26...12 AWG                                                                                                         |  | 2.5 mm <sup>2</sup> |  |
| Wire Strip Length                                                                                                                                                      | 0.39 in. (10 mm)                                                                                                  |  |                     |                 | 0.39 in. (10 mm)                                                                                                     |  |                     |  |
| Density                                                                                                                                                                | 59 pcs/ft (196 pcs/m)                                                                                             |  |                     |                 | 59 pcs/ft (196 pcs/m)                                                                                                |  |                     |  |
| Housing Temperature Range                                                                                                                                              | -58...+248 °F (-50...+120 °C)                                                                                     |  |                     |                 | -58...+248 °F (-50...+120 °C)                                                                                        |  |                     |  |

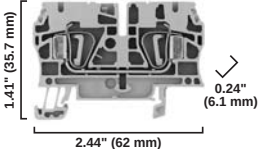
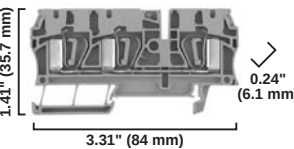
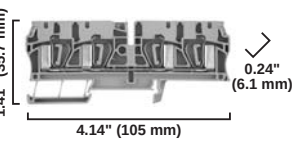
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| <p>Dimensions are not intended to be used for manufacturing purposes.<br/> <b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> | <p><b>1492-LM3</b></p>  |      |                     | <p><b>1492-LM3Q</b></p>  |      |                     | <p><b>1492-LMG3</b></p>  |     |                     |
|                                                                                                                                                                     | <p><b>Specifications</b></p> <p><i>Mini rail-mount, feed-through terminal block</i></p>                                                                                                          |      |                     | <p><i>Mini rail-mount, feed-through terminal block with 2 connection points on each side</i></p>                                                                                                     |      |                     | <p><i>Mini rail-mount grounding terminal block</i></p>                                                                                                                                              |     |                     |
| Certifications                                                                                                                                                      |                                                                                                               | CSA  | IEC                 |                                                                                                                   | CSA  | IEC                 |                                                                                                                | CSA | IEC                 |
| Voltage Rating                                                                                                                                                      | 600V AC/DC                                                                                                                                                                                       |      | 800V AC/DC          | 600V AC/DC                                                                                                                                                                                           |      | 800V AC/DC          | —                                                                                                                                                                                                   | —   | —                   |
| Maximum Current                                                                                                                                                     | 20 A                                                                                                                                                                                             | 25 A | 24 A                | 20 A                                                                                                                                                                                                 | 25 A | 24 A                | Grounding                                                                                                                                                                                           |     |                     |
| Wire Range (Rated Cross Section)                                                                                                                                    | #26...12 AWG                                                                                                                                                                                     |      | 2.5 mm <sup>2</sup> | #26...12 AWG                                                                                                                                                                                         |      | 2.5 mm <sup>2</sup> | #26...12 AWG                                                                                                                                                                                        |     | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                   | 0.39 in. (10 mm)                                                                                                                                                                                 |      |                     | 0.39 in. (10 mm)                                                                                                                                                                                     |      |                     | 0.39 in. (10 mm)                                                                                                                                                                                    |     |                     |
| Density                                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                                                                                                                                            |      |                     | 30 pcs/ft (99 pcs/m)                                                                                                                                                                                 |      |                     | 59 pcs/ft (196 pcs/m)                                                                                                                                                                               |     |                     |
| Housing Temperature Range                                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                                                                                                                                    |      |                     | -58...+248 °F (-50...+120 °C)                                                                                                                                                                        |      |                     | -58...+248 °F (-50...+120 °C)                                                                                                                                                                       |     |                     |

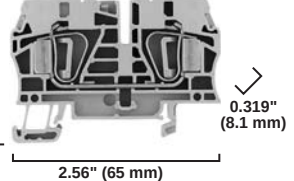
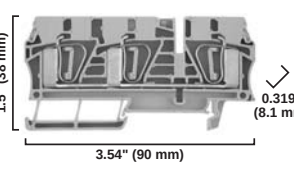
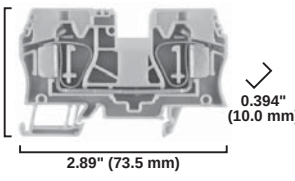
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| <p>Dimensions are not intended to be used for manufacturing purposes.<br/> <b>Note:</b> One end block and one end barrier or two end barriers must be used on each end of a terminal bank to provide mounting slots.</p> | <p><b>1492-LMP3</b></p>  |      |                     | <p><b>1492-LMP3Q</b></p>  |      |                     |
|                                                                                                                                                                                                                          | <p><b>Specifications</b></p> <p><i>Mini surface mount feed-through terminal block</i></p>                                                                                                         |      |                     | <p><i>Mini surface mount, feed-through terminal block with 2 connection points on each side</i></p>                                                                                                   |      |                     |
| Certifications                                                                                                                                                                                                           |                                                                                                                | CSA  | IEC                 |                                                                                                                  | CSA  | IEC                 |
| Voltage Rating                                                                                                                                                                                                           | 600V AC/DC                                                                                                                                                                                        |      | 800V AC/DC          | 600V AC/DC                                                                                                                                                                                            |      | 800V AC/DC          |
| Maximum Current                                                                                                                                                                                                          | 20 A                                                                                                                                                                                              | 25 A | 24 A                | 20 A                                                                                                                                                                                                  | 25 A | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                                                                                         | #26...12 AWG                                                                                                                                                                                      |      | 2.5 mm <sup>2</sup> | #26...12 AWG                                                                                                                                                                                          |      | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                                                                        | 0.39 in. (10 mm)                                                                                                                                                                                  |      |                     | 0.39 in. (10 mm)                                                                                                                                                                                      |      |                     |
| Density                                                                                                                                                                                                                  | 59 pcs/ft (196 pcs/m)                                                                                                                                                                             |      |                     | 30 pcs/ft (99 pcs/m)                                                                                                                                                                                  |      |                     |
| Housing Temperature Range                                                                                                                                                                                                | -58...+248 °F (-50...+120 °C)                                                                                                                                                                     |      |                     | -58...+248 °F (-50...+120 °C)                                                                                                                                                                         |      |                     |

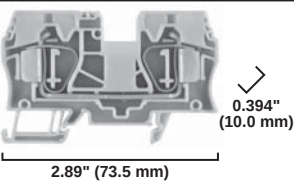
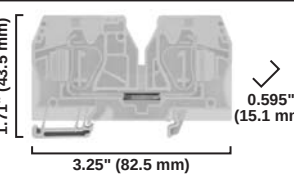
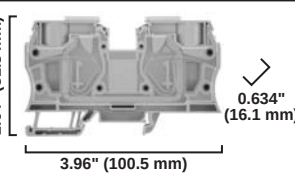
## Mini-Blocks, Interlocking, 600V UL Rated

|                                                                                                                                                            | 1492-L2                                                                           |      |                     |                     | 1492-L2T                                                                           |      |                     |                     | 1492-L2Q                                                                            |      |                     |                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------|---------------------|---------------------|------------------------------------------------------------------------------------|------|---------------------|---------------------|-------------------------------------------------------------------------------------|------|---------------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |      |                     |                     |  |      |                     |                     |  |      |                     |                     |
|                                                                                                                                                            | 2.03" (51.5 mm)                                                                   |      |                     |                     | 2.48" (63 mm)                                                                      |      |                     |                     | 2.95" (75 mm)                                                                       |      |                     |                     |
| <b>Specifications</b>                                                                                                                                      | Feed-through terminal block                                                       |      |                     |                     | Feed-through terminal block with 2 connection points on one side                   |      |                     |                     | Feed-through terminal block with 2 connection points per side                       |      |                     |                     |
| Certifications                                                                                                                                             |  | CSA  | IEC                 | ATEX                |   | CSA  | IEC                 | ATEX                |  | CSA  | IEC                 | ATEX                |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                                                        |      | 500V AC/DC          | 550V AC/DC          | 300V AC/DC                                                                         |      | 500V AC/DC          | 550V AC/DC          | 300V AC/DC                                                                          |      | 500V AC/DC          | 550V AC/DC          |
| Maximum Current                                                                                                                                            | 15 A                                                                              | 20 A | 17.5 A              | 15 A                | 15 A                                                                               | 20 A | 17.5 A              | 15 A                | 15 A                                                                                | 20 A | 17.5 A              | 15 A                |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...14 AWG                                                                      |      | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> | #26...14 AWG                                                                       |      | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> | #26...14 AWG                                                                        |      | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                  |      |                     |                     | 0.39 in. (10 mm)                                                                   |      |                     |                     | 0.39 in. (10 mm)                                                                    |      |                     |                     |
| Density                                                                                                                                                    | 87 pcs/ft (285 pcs/m)                                                             |      |                     |                     | 87 pcs/ft (285 pcs/m)                                                              |      |                     |                     | 87 pcs/ft (285 pcs/m)                                                               |      |                     |                     |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |      |                     |                     | -58...+248 °F (-50...+120 °C)                                                      |      |                     |                     | -58...+248 °F (-50...+120 °C)                                                       |      |                     |                     |

|                                                                                                                                                            | 1492-L3                                                                           |              |                     |                                   | 1492-L3T                                                                           |              |                     |                                   | 1492-L3Q                                                                            |              |                     |                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------|---------------------|-----------------------------------|------------------------------------------------------------------------------------|--------------|---------------------|-----------------------------------|-------------------------------------------------------------------------------------|--------------|---------------------|-----------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |              |                     |                                   |  |              |                     |                                   |  |              |                     |                                   |
|                                                                                                                                                            | 2.34" (59.5 mm)                                                                   |              |                     |                                   | 2.54" (64.5 mm)                                                                    |              |                     |                                   | 3.11" (79 mm)                                                                       |              |                     |                                   |
| <b>Specifications</b>                                                                                                                                      | Feed-through terminal block                                                       |              |                     |                                   | Feed-through terminal block with 3 connection points, 2 on one side                |              |                     |                                   | Feed-through terminal block with 2 points on each side                              |              |                     |                                   |
| Certifications                                                                                                                                             |  | CSA          | IEC                 | ATEX                              |   | CSA          | IEC                 | ATEX                              |  | CSA          | IEC                 | ATEX                              |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                        |              | 800V AC/DC          | 550V AC/DC                        | 600V AC/DC                                                                         |              | 800V AC/DC          | 550V AC/DC                        | 600V AC/DC                                                                          |              | 800V AC/DC          | 550V AC/DC                        |
| Maximum Current                                                                                                                                            | 25 A                                                                              | 27 A         | 24 A                | 21 A                              | 25 A                                                                               | 27 A         | 24 A                | 21 A                              | 25 A                                                                                | 27 A         | 24 A                | 21 A                              |
| Wire Range (Rated Cross Section)                                                                                                                           | #30...12 AWG                                                                      | #26...12 AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (20...12 AWG) | #30...12 AWG                                                                       | #26...12 AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (20...12 AWG) | #30...12 AWG                                                                        | #26...12 AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (20...12 AWG) |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                  |              |                     |                                   | 0.39 in. (10 mm)                                                                   |              |                     |                                   | 0.39 in. (10 mm)                                                                    |              |                     |                                   |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                             |              |                     |                                   | 59 pcs/ft (196 pcs/m)                                                              |              |                     |                                   | 59 pcs/ft (196 pcs/m)                                                               |              |                     |                                   |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |              |                     |                                   | -58...+248 °F (-50...+120 °C)                                                      |              |                     |                                   | -58...+248 °F (-50...+120 °C)                                                       |              |                     |                                   |

|                                                                                                                                                            | 1492-L4                                                                           |      |                   |                                 | 1492-L4T                                                                           |      |                   |                                 | 1492-L4Q                                                                            |      |                   |                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------|-------------------|---------------------------------|------------------------------------------------------------------------------------|------|-------------------|---------------------------------|-------------------------------------------------------------------------------------|------|-------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |      |                   |                                 |  |      |                   |                                 |  |      |                   |                                 |
| <b>Specifications</b>                                                                                                                                      | Feed-through terminal block                                                       |      |                   |                                 | Feed-through terminal block with 3 connection points, 2 on one side                |      |                   |                                 | Feed-through terminal block with 2 connection points on each side                   |      |                   |                                 |
| Certifications                                                                                                                                             |  | CSA  | IEC               | ATEX                            |   | CSA  | IEC               | ATEX                            |  | CSA  | IEC               | ATEX                            |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                        |      | 800V AC/DC        | 550V AC/DC                      | 600V AC/DC                                                                         |      | 800V AC/DC        | 550V AC/DC                      | 600V AC/DC                                                                          |      | 800V AC/DC        | 550V AC/DC                      |
| Maximum Current                                                                                                                                            | 33 A                                                                              | 35 A | 32 A              | 28 A                            | 33 A                                                                               | 35 A | 32 A              | 28 A                            | 33 A                                                                                | 35 A | 32 A              | 28 A                            |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...10 AWG                                                                      |      | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...10 AWG) | #26...10 AWG                                                                       |      | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...10 AWG) | #26...10 AWG                                                                        |      | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...10 AWG) |
| Wire Strip Length                                                                                                                                          | 0.47 in. (12 mm)                                                                  |      |                   |                                 | 0.47 in. (12 mm)                                                                   |      |                   |                                 | 0.47 in. (12 mm)                                                                    |      |                   |                                 |
| Density                                                                                                                                                    | 49 pcs/ft (163 pcs/m)                                                             |      |                   |                                 | 49 pcs/ft (163 pcs/m)                                                              |      |                   |                                 | 49 pcs/ft (163 pcs/m)                                                               |      |                   |                                 |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |      |                   |                                 | -58...+248 °F (-50...+120 °C)                                                      |      |                   |                                 | -58...+248 °F (-50...+120 °C)                                                       |      |                   |                                 |

|                                                                                                                                                            | 1492-L6                                                                             |             |                   |                                | 1492-L6T                                                                            |             |                   |                                  | 1492-L10                                                                              |      |                    |                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------|-------------------|--------------------------------|-------------------------------------------------------------------------------------|-------------|-------------------|----------------------------------|---------------------------------------------------------------------------------------|------|--------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |    |             |                   |                                |   |             |                   |                                  |    |      |                    |                                 |
| <b>Specifications</b>                                                                                                                                      | Feed-through terminal block                                                         |             |                   |                                | Feed-through terminal block with 2 connection points on one side                    |             |                   |                                  | Feed-through terminal block                                                           |      |                    |                                 |
| Certifications                                                                                                                                             |  | CSA         | IEC               | ATEX                           |  | CSA         | IEC               | ATEX                             |  | CSA  | IEC                | ATEX                            |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                          |             | 800V AC/DC        | 550V AC/DC                     | 600V AC/DC                                                                          |             | 800V AC/DC        | 550V AC/DC                       | 600V AC/DC                                                                            |      | 800V AC/DC         | 550V AC/DC                      |
| Maximum Current                                                                                                                                            | 50 A                                                                                |             | 41 A              | 36 A                           | 50 A                                                                                |             | 41 A              | 36 A                             | 60 A                                                                                  | 55 A | 57 A               | 50 A                            |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...8 AWG                                                                         | #20...8 AWG | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (20...8 AWG) | #22...8 AWG                                                                         | #20...8 AWG | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (#20...10 AWG) | #16...6 AWG                                                                           |      | 10 mm <sup>2</sup> | 10 mm <sup>2</sup> (16...8 AWG) |
| Wire Strip Length                                                                                                                                          | 0.51 in. (13 mm)                                                                    |             |                   |                                | 0.51 in. (13 mm)                                                                    |             |                   |                                  | 0.70 in. (18 mm)                                                                      |      |                    |                                 |
| Density                                                                                                                                                    | 37 pcs/ft (123 pcs/m)                                                               |             |                   |                                | 37 pcs/ft (123 pcs/m)                                                               |             |                   |                                  | 30 pcs/ft (99 pcs/m)                                                                  |      |                    |                                 |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                       |             |                   |                                | -58...+248 °F (-50...+120 °C)                                                       |             |                   |                                  | -58...+248 °F (-50...+120 °C)                                                         |      |                    |                                 |

|                                                                                                                                                            | 1492-L16                                                                            |     |                    |                                 | 1492-L16D*                                                                           |     |                    |  | 1492-L35                                                                              |     |                    |                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|--------------------|---------------------------------|--------------------------------------------------------------------------------------|-----|--------------------|--|---------------------------------------------------------------------------------------|-----|--------------------|-------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |     |                    |                                 |  |     |                    |  |  |     |                    |                               |
| <b>Specifications</b>                                                                                                                                      | Feed-through terminal block                                                         |     |                    |                                 | Power distribution block with center jumper connection/feed                          |     |                    |  | Feed-through terminal block                                                           |     |                    |                               |
| Certifications                                                                                                                                             |  | CSA | IEC                | ATEX                            |   | CSA | IEC                |  |  | CSA | IEC                | ATEX                          |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                          |     | 800V AC/DC         | 550V AC/DC                      | 600V AC/DC                                                                           |     | 500V AC/DC         |  | 600V AC/DC                                                                            |     | 800V AC/DC         | 690V AC/DC                    |
| Maximum Current                                                                                                                                            | 65 A                                                                                |     | 76 A               | 66 A                            | 65 A                                                                                 |     | 76 A               |  | 120 A                                                                                 |     | 125 A              | 109 A                         |
| Wire Range (Rated Cross Section)                                                                                                                           | #14...4 AWG                                                                         |     | 16 mm <sup>2</sup> | 16 mm <sup>2</sup> (16...6 AWG) | #14...4 AWG                                                                          |     | 16 mm <sup>2</sup> |  | #12...2 AWG                                                                           |     | 35 mm <sup>2</sup> | 35 mm <sup>2</sup> 14...2 AWG |
| Wire Strip Length                                                                                                                                          | 0.70 in. (18 mm)                                                                    |     |                    |                                 | 0.70 in. (18 mm)                                                                     |     |                    |  | 0.98 in. (25 mm)                                                                      |     |                    |                               |
| Density                                                                                                                                                    | 25 pcs/ft (82 pcs/m)                                                                |     |                    |                                 | 20 pcs/ft (66 pcs/m)                                                                 |     |                    |  | 18 pcs/ft (62 pcs/m)                                                                  |     |                    |                               |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                       |     |                    |                                 | -58...+248 °F (-50...+120 °C)                                                        |     |                    |  | -58...+248 °F (-50...+120 °C)                                                         |     |                    |                               |

Feed Left:

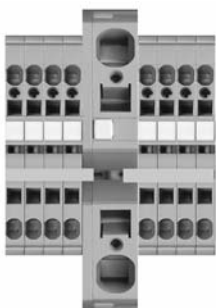


Feed Right:



The Cat. No. 1492-L16D feed terminal allows wires with a cross section from 4...14 AWG and up to 16 mm<sup>2</sup> to be used. Using standard cross connections, the potential can be distributed to any number of terminals with smaller cross sections. The following tables show some variants for potential distribution of the supply, the required cross connection, and the maximum current. The maximum current for the single terminal block must not be exceeded.

Feed Middle:



| Feed Left     |                                  |                  |             | Feed Middle   |                                   |                  |             | Feed Right    |                                   |                  |             |
|---------------|----------------------------------|------------------|-------------|---------------|-----------------------------------|------------------|-------------|---------------|-----------------------------------|------------------|-------------|
| Feed Terminal | Feed                             | I <sub>max</sub> | Jumper      | Feed Terminal | Feed                              | I <sub>max</sub> | Jumper      | Feed Terminal | Feed                              | I <sub>max</sub> | Jumper      |
| 1492-L3       | 4...14 AWG (16 mm <sup>2</sup> ) | 62 A             | 1492-CJK5-* | 1492-L3       | #4...14 AWG (16 mm <sup>2</sup> ) | 76 A             | 1492-CJK5-* | 1492-L3       | #4...14 AWG (16 mm <sup>2</sup> ) | 62 A             | 1492-CJK5-* |
| 1492-L3Q      |                                  | 62 A             | 1492-CJK5-* | 1492-L3Q      |                                   | 76 A             | 1492-CJK5-* | 1492-L3Q      |                                   | 62 A             | 1492-CJK5-* |
| 1492-L4       |                                  | 76 A             | 1492-CJK6-* | 1492-L4       |                                   | 76 A             | 1492-CJK6-* | 1492-L4       |                                   | 76 A             | 1492-CJK6-* |
|               |                                  |                  |             |               |                                   |                  |             | 1492-L4T      |                                   | 76 A             | 1492-CJK6-* |
|               |                                  |                  |             |               |                                   |                  |             | 1492-L4Q      |                                   | 76 A             | 1492-CJK6-* |
| 1492-L6       |                                  | 76 A             | 1492-CJL8-* | 1492-L6       |                                   | 76 A             | 1492-CJL8-* | 1492-L6       |                                   | 76 A             | 1492-CJL8-* |
|               |                                  |                  |             |               |                                   |                  |             | 1492-L6T      |                                   | 76 A             | 1492-CJL8-* |

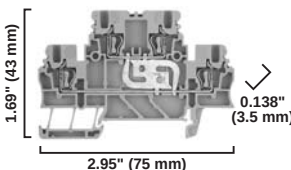
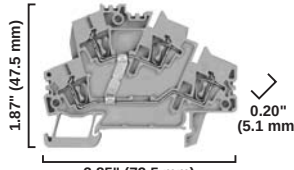
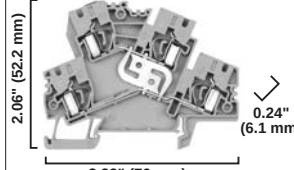
\* See accessory section for availability of specific jumper pole configurations.

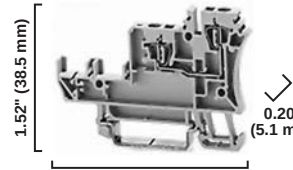
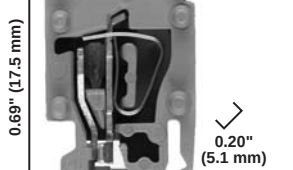


|                                                                                                                                                                       | 1492-LD2                                       | 1492-LD3                               | 1492-L3QS                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                |                                        |                                                                            |
| <b>Specifications</b>                                                                                                                                                 | <i>Two-circuit feed-through terminal block</i> |                                        | <i>Side-by-side two circuit terminal block</i>                             |
| Certifications                                                                                                                                                        | <b>CSA</b> <b>IEC</b>                          | <b>CSA</b> <b>IEC</b> <b>ATEX</b>      | <b>CSA</b> <b>IEC</b> <b>ATEX</b>                                          |
| Voltage Rating                                                                                                                                                        | 300V AC/DC<br>600V AC/DC<br>500V AC/DC         | 600V AC/DC<br>800V AC/DC<br>550V AC/DC | 600V AC/DC<br>800V AC/DC<br>550V AC/DC                                     |
| Maximum Current                                                                                                                                                       | 10 A<br>17.5 A                                 | 20 A<br>25 A<br>24 A                   | 25 A<br>27 A<br>24 A<br>21 A                                               |
| Wire Range (Rated Cross Section)                                                                                                                                      | #28... 16 AWG<br>1.5 mm <sup>2</sup>           | #30... 12 AWG<br>2.5 mm <sup>2</sup>   | #26... 12 AWG<br>2.5 mm <sup>2</sup><br>2.5 mm <sup>2</sup> (20... 12 AWG) |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                               | 0.39 in. (10 mm)                       | 0.39 in. (10 mm)                                                           |
| Density                                                                                                                                                               | 87 pcs/ft (285 pcs/m)                          | 59 pcs/ft (196 pcs/m)                  | 59 pcs/ft (196 pcs/m)                                                      |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                  | -58...+248 °F (-50...+120 °C)          | -58...+248 °F (-50...+120 °C)                                              |

|                                                                                                                                                                       | 1492-LD4                                       | 1492-LTF3                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                |                                                                                        |
| <b>Specifications</b>                                                                                                                                                 | <i>Two-circuit feed-through terminal block</i> | <i>Three-circuit feed-through terminal block with multiple cross connection points</i> |
| Certifications                                                                                                                                                        | <b>CSA</b> <b>IEC</b>                          | <b>CSA</b> <b>IEC</b>                                                                  |
| Voltage Rating                                                                                                                                                        | 600V AC/DC<br>800V AC/DC                       | 300V AC/DC<br>500V AC/DC                                                               |
| Maximum Current                                                                                                                                                       | 25 A<br>30 A<br>32 A                           | 15 A<br>20 A                                                                           |
| Wire Range (Rated Cross Section)                                                                                                                                      | #26...10 AWG<br>4 mm <sup>2</sup>              | #26...12 AWG<br>2.5 mm <sup>2</sup>                                                    |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                               | 0.39 in. (10 mm)                                                                       |
| Density                                                                                                                                                               | 49 pcs/ft (163 pcs/m)                          | 59 pcs/ft (196 pcs/m)                                                                  |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                  | -58...+248 °F (-50...+120 °C)                                                          |



|                                                                                                                                                            | 1492-LD2C                                                                         |            |                     | 1492-LD3C                                                                          |      |                     | 1492-LD4C                                                                           |              |      |                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------|---------------------|------------------------------------------------------------------------------------|------|---------------------|-------------------------------------------------------------------------------------|--------------|------|-------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |            |                     |  |      |                     |  |              |      |                   |
| <b>Specifications</b>                                                                                                                                      | Two-level feed-through terminal block with commoning bar                          |            |                     | Two-level feed-through terminal block with commoning bar                           |      |                     | Two-level feed-through terminal block with commoning bar                            |              |      |                   |
| Certifications                                                                                                                                             |                                                                                   | CSA        | IEC                 |                                                                                    | CSA  | IEC                 | ATEX                                                                                |              | CSA  | IEC               |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                                                        | 600V AC/DC | 500V AC/DC          | 600V AC/DC                                                                         |      | 800V AC/DC          | 550V AC/DC                                                                          | 600V AC/DC   |      | 800V AC/DC        |
| Maximum Current                                                                                                                                            | 10 A                                                                              |            | 17.5 A              | 20 A                                                                               | 25 A | 24 A                | 22 A                                                                                | 25 A         | 30 A | 32 A              |
| Wire Range (Rated Cross Section)                                                                                                                           | #28...16 AWG                                                                      |            | 1.5 mm <sup>2</sup> | #30...12 AWG                                                                       |      | 2.5 mm <sup>2</sup> | 0.5...2.5 mm <sup>2</sup> (#20...14 AWG)                                            | #26...10 AWG |      | 4 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                  |            |                     | 0.39 in. (10 mm)                                                                   |      |                     | 0.39 in. (10 mm)                                                                    |              |      |                   |
| Density                                                                                                                                                    | 87 pcs/ft (285 pcs/m)                                                             |            |                     | 59 pcs/ft (196 pcs/m)                                                              |      |                     | 49 pcs/ft (163 pcs/m)                                                               |              |      |                   |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |            |                     | -58...+248 °F (-50...+120 °C)                                                      |      |                     | -58...+248 °F (-50...+120 °C)                                                       |              |      |                   |

|                                                                                                                                                                       | 1492-LS2-3*<br>1492-LS2-3L*                                                        |     |                     | 1492-LSG2-3*                                                                        |     |                     | 1492-LS2-BR<br>1492-LS2-B<br>1492-LSG2                                               |     |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----|---------------------|-------------------------------------------------------------------------------------|-----|---------------------|--------------------------------------------------------------------------------------|-----|---------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |  |     |                     |  |     |                     |  |     |                     |
| <b>Specifications</b>                                                                                                                                                 | 3 conductor sensor block base for plug in distribution blocks                      |     |                     | 3 conductor sensor ground block base for plug in distribution blocks                |     |                     | Plug in Distribution blocks — internally jumpered                                    |     |                     |
| Certifications                                                                                                                                                        |                                                                                    | CSA | IEC                 |                                                                                     | CSA | IEC                 |                                                                                      | CSA | IEC                 |
| Voltage Rating (without LED)                                                                                                                                          | 300V AC/DC                                                                         |     | 250V AC/DC          | 300V AC/DC                                                                          |     | 250V AC/DC          | 300V AC/DC                                                                           |     | 250V AC/DC          |
| Voltage Rating (with LED)                                                                                                                                             | 5...30V AC/DC                                                                      |     |                     | —                                                                                   |     |                     | 5...30V AC/DC                                                                        |     |                     |
| Maximum Current                                                                                                                                                       | 10 A                                                                               |     | 17.5 A              | 10 A                                                                                |     | 17.5 A              | 10 A                                                                                 |     | 17.5 A              |
| Wire Range (Rated Cross Section)                                                                                                                                      | #26...14 AWG                                                                       |     | 1.5 mm <sup>2</sup> | #26...14 AWG                                                                        |     | 1.5 mm <sup>2</sup> | #26...14 AWG                                                                         |     | 1.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                     | 0.31 in. (8 mm)                                                                    |     |                     | 0.31 in. (8 mm)                                                                     |     |                     | 0.31 in. (8 mm)                                                                      |     |                     |
| Density                                                                                                                                                               | 59 pcs/ft (196 pcs/m)                                                              |     |                     | 59 pcs/ft (196 pcs/m)                                                               |     |                     | 59 pcs/ft (196 pcs/m)                                                                |     |                     |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                      |     |                     | -58...+248 °F (-50...+120 °C)                                                       |     |                     | -58...+248 °F (-50...+120 °C)                                                        |     |                     |

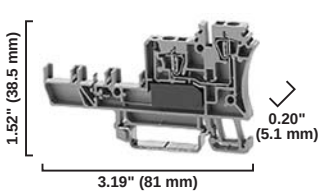
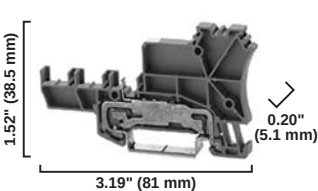
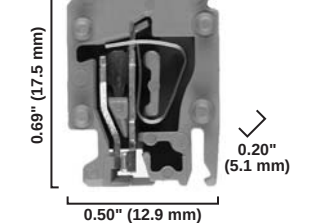
**1492-LS2-4★**  
**1492-LS2-4L★**

**1492-LSG2-4★**

**1492-LS2-BR**  
**1492-LS2-B**  
**1492-LSG2**

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

|                                         |                                                                                                                                                                    |            |                     |                                                                                                                                                                     |            |                     |                                                                                                                                                                        |            |                     |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
|                                         |  |            |                     |  |            |                     |  |            |                     |
| <b>Specifications</b>                   | 4 conductor sensor block base for plug in distribution blocks                                                                                                      |            |                     | 4 conductor sensor ground block base for plug in distribution blocks                                                                                                |            |                     | Plug In Distribution blocks — internally jumpered                                                                                                                      |            |                     |
| <b>Certifications</b>                   |                                                                                   | <b>CSA</b> | <b>IEC</b>          |                                                                                    | <b>CSA</b> | <b>IEC</b>          |                                                                                     | <b>CSA</b> | <b>IEC</b>          |
| <b>Voltage Rating (without LED)</b>     | 300V AC/DC                                                                                                                                                         |            | 250V AC/DC          | 300V AC/DC                                                                                                                                                          |            | 250V AC/DC          | 300V AC/DC                                                                                                                                                             |            | 250V AC/DC          |
| <b>Voltage Rating (with LED)</b>        | 5...30V AC/DC                                                                                                                                                      |            |                     | —                                                                                                                                                                   |            |                     | 5...30V AC/DC                                                                                                                                                          |            |                     |
| <b>Maximum Current</b>                  | 10 A                                                                                                                                                               |            | 17.5 A              | 10 A                                                                                                                                                                |            | 17.5 A              | 10 A                                                                                                                                                                   |            | 17.5 A              |
| <b>Wire Range (Rated Cross Section)</b> | #26...14 AWG                                                                                                                                                       |            | 1.5 mm <sup>2</sup> | #26...14 AWG                                                                                                                                                        |            | 1.5 mm <sup>2</sup> | #26...14 AWG                                                                                                                                                           |            | 1.5 mm <sup>2</sup> |
| <b>Wire Strip Length</b>                | 0.31 in. (8 mm)                                                                                                                                                    |            |                     | 0.31 in. (8 mm)                                                                                                                                                     |            |                     | 0.28 in. (7 mm)                                                                                                                                                        |            |                     |
| <b>Density</b>                          | 59 pcs/ft (196 pcs/m)                                                                                                                                              |            |                     | 59 pcs/ft (196 pcs/m)                                                                                                                                               |            |                     | 59 pcs/ft (196 pcs/m)                                                                                                                                                  |            |                     |
| <b>Housing Temperature Range</b>        | -58...+248 °F (-50...+120 °C)                                                                                                                                      |            |                     | -58...+248 °F (-50...+120 °C)                                                                                                                                       |            |                     | -58...+248 °F (-50...+120 °C)                                                                                                                                          |            |                     |

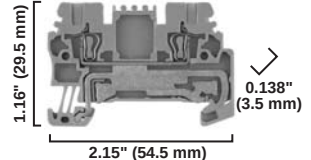
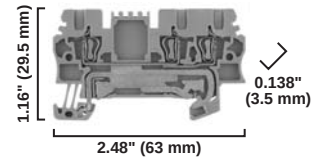
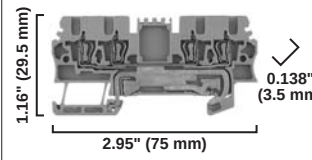
**1492-LG2**

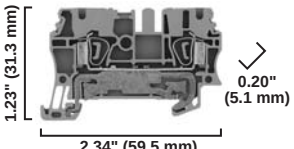
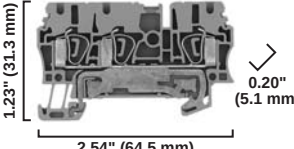
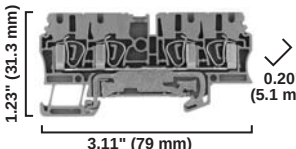
**1492-LG2T**

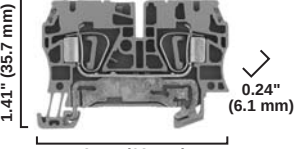
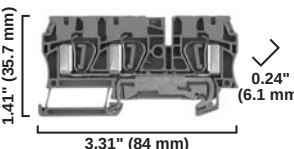
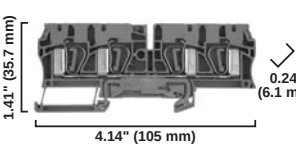
**1492-LG2Q**

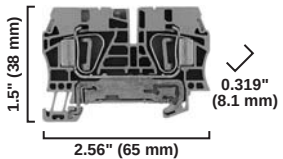
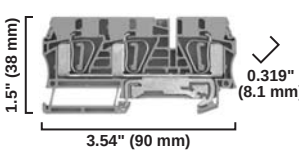
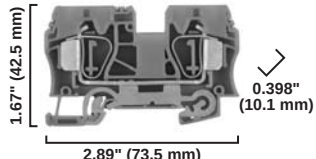
Dimensions are not intended to be used for manufacturing purposes.

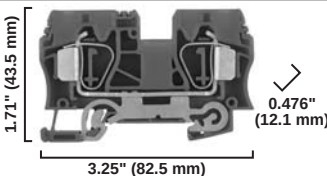
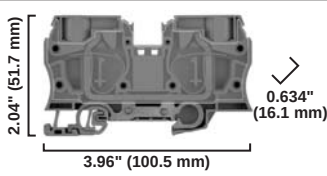
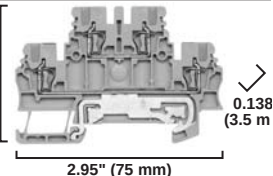
**Note:** Height dimension is measured from top of rail to top of terminal block.

|                                         |                                                                                                                                                                        |            |                     |                                   |                                                                                                                                                                       |            |                     |                                   |                                                                                                                                                                        |            |                     |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|-----------------------------------|
|                                         |  |            |                     |                                   |  |            |                     |                                   |  |            |                     |                                   |
| <b>Specifications</b>                   | Feed-through grounding terminal block                                                                                                                                  |            |                     |                                   | Feed-through grounding terminal block with 2 points on one side                                                                                                       |            |                     |                                   | Feed-through grounding terminal block with 2 points on each side                                                                                                       |            |                     |                                   |
| <b>Certifications</b>                   |                                                                                     | <b>CSA</b> | <b>IEC</b>          | <b>ATEX</b>                       |                                                                                    | <b>CSA</b> | <b>IEC</b>          | <b>ATEX</b>                       |                                                                                   | <b>CSA</b> | <b>IEC</b>          | <b>ATEX</b>                       |
| <b>Voltage Rating</b>                   | —                                                                                                                                                                      |            |                     |                                   | —                                                                                                                                                                     |            |                     |                                   | —                                                                                                                                                                      |            |                     |                                   |
| <b>Maximum Current</b>                  | Grounding                                                                                                                                                              |            |                     |                                   | Grounding                                                                                                                                                             |            |                     |                                   | Grounding                                                                                                                                                              |            |                     |                                   |
| <b>Wire Range (Rated Cross Section)</b> | #26...14 AWG                                                                                                                                                           |            | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> (20...16 AWG) | #26...14 AWG                                                                                                                                                          |            | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> (20...16 AWG) | #26...14 AWG                                                                                                                                                           |            | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> (20...16 AWG) |
| <b>Wire Strip Length</b>                | 0.39 in. (10 mm)                                                                                                                                                       |            |                     |                                   | 0.39 in. (10 mm)                                                                                                                                                      |            |                     |                                   | 0.39 in. (10 mm)                                                                                                                                                       |            |                     |                                   |
| <b>Density</b>                          | 87 pcs/ft (285 pcs/m)                                                                                                                                                  |            |                     |                                   | 87 pcs/ft (285 pcs/m)                                                                                                                                                 |            |                     |                                   | 87 pcs/ft (285 pcs/m)                                                                                                                                                  |            |                     |                                   |
| <b>Housing Temperature Range</b>        | -58...+248 °F (-50...+120 °C)                                                                                                                                          |            |                     |                                   | -58...+248 °F (-50...+120 °C)                                                                                                                                         |            |                     |                                   | -58...+248 °F (-50...+120 °C)                                                                                                                                          |            |                     |                                   |

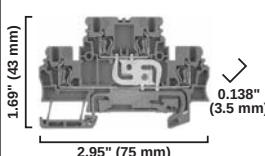
|                                                                                                                                                            | 1492-LG3                                                                          |                     |                        |                                          | 1492-LG3T                                                                          |                     |                        |                                          | 1492-LG3Q                                                                           |                     |                        |                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------|------------------------|------------------------------------------|------------------------------------------------------------------------------------|---------------------|------------------------|------------------------------------------|-------------------------------------------------------------------------------------|---------------------|------------------------|------------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                     |                        |                                          |  |                     |                        |                                          |  |                     |                        |                                          |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                             |                     |                        |                                          | Feed-through grounding terminal block with 2 points on one side                    |                     |                        |                                          | Feed-through grounding terminal block with 2 points on each side                    |                     |                        |                                          |
| Certifications                                                                                                                                             |  | CSA                 | IEC                    | ATEX                                     |   | CSA                 | IEC                    | ATEX                                     |  | CSA                 | IEC                    | ATEX                                     |
| Voltage Rating                                                                                                                                             | —                                                                                 | —                   | —                      | —                                        | —                                                                                  | —                   | —                      | —                                        | —                                                                                   | —                   | —                      | —                                        |
| Maximum Current                                                                                                                                            | Grounding                                                                         |                     |                        |                                          | Grounding                                                                          |                     |                        |                                          | Grounding                                                                           |                     |                        |                                          |
| Wire Range (Rated Cross Section)                                                                                                                           | #30...<br>12<br>AWG                                                               | #26...<br>12<br>AWG | 2.5<br>mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...<br>12 AWG) | #30...<br>12<br>AWG                                                                | #26...<br>12<br>AWG | 2.5<br>mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...<br>12 AWG) | #30...<br>12<br>AWG                                                                 | #26...<br>12<br>AWG | 2.5<br>mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...<br>12 AWG) |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                  |                     |                        |                                          | 0.39 in. (10 mm)                                                                   |                     |                        |                                          | 0.39 in. (10 mm)                                                                    |                     |                        |                                          |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                             |                     |                        |                                          | 59 pcs/ft (196 pcs/m)                                                              |                     |                        |                                          | 59 pcs/ft (196 pcs/m)                                                               |                     |                        |                                          |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |                     |                        |                                          | -58...+248 °F (-50...+120 °C)                                                      |                     |                        |                                          | -58...+248 °F (-50...+120 °C)                                                       |                     |                        |                                          |

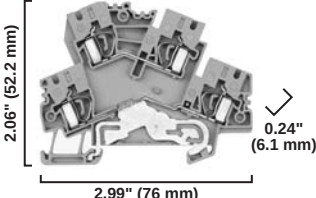
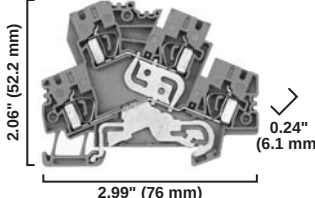
|                                                                                                                                                            | 1492-LG4                                                                            |     |                   |                                        | 1492-LG4T                                                                           |     |                   |                                        | 1492-LG4Q                                                                             |     |                   |                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|-------------------|----------------------------------------|-------------------------------------------------------------------------------------|-----|-------------------|----------------------------------------|---------------------------------------------------------------------------------------|-----|-------------------|----------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |    |     |                   |                                        |   |     |                   |                                        |    |     |                   |                                        |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                               |     |                   |                                        | Feed-through grounding terminal block with 2 points on one side                     |     |                   |                                        | Feed-through grounding terminal block with 2 points on each side                      |     |                   |                                        |
| Certifications                                                                                                                                             |  | CSA | IEC               | ATEX                                   |  | CSA | IEC               | ATEX                                   |  | CSA | IEC               | ATEX                                   |
| Voltage Rating                                                                                                                                             | —                                                                                   | —   | —                 | —                                      | —                                                                                   | —   | —                 | —                                      | —                                                                                     | —   | —                 | —                                      |
| Maximum Current                                                                                                                                            | Grounding                                                                           |     |                   |                                        | Grounding                                                                           |     |                   |                                        | Grounding                                                                             |     |                   |                                        |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...10 AWG                                                                        |     | 4 mm <sup>2</sup> | 4 mm <sup>2</sup><br>(20...<br>10 AWG) | #26...10 AWG                                                                        |     | 4 mm <sup>2</sup> | 4 mm <sup>2</sup><br>(20...<br>12 AWG) | #26...10 AWG                                                                          |     | 4 mm <sup>2</sup> | 4 mm <sup>2</sup><br>(20...<br>12 AWG) |
| Wire Strip Length                                                                                                                                          | 0.47 in. (12 mm)                                                                    |     |                   |                                        | 0.47 in. (12 mm)                                                                    |     |                   |                                        | 0.47 in. (12 mm)                                                                      |     |                   |                                        |
| Density                                                                                                                                                    | 49 pcs/ft (163 pcs/m)                                                               |     |                   |                                        | 49 pcs/ft (163 pcs/m)                                                               |     |                   |                                        | 49 pcs/ft (163 pcs/m)                                                                 |     |                   |                                        |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                       |     |                   |                                        | -58...+248 °F (-50...+120 °C)                                                       |     |                   |                                        | -58...+248 °F (-50...+120 °C)                                                         |     |                   |                                        |

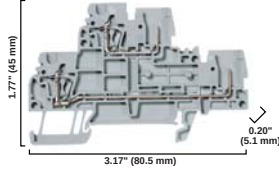
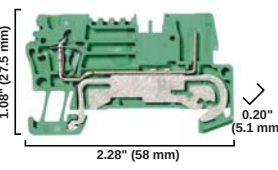
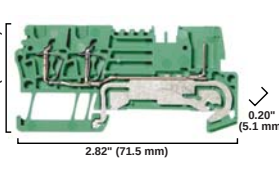
|                                                                                                                                                            | 1492-LG6                                                                                                                                                                |             |                   |                                | 1492-LG6T                                                                                                                                                                |             |                   |                                 | 1492-LG10                                                                                                                                                                      |                    |                                 |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------|------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |             |                   |                                |  |             |                   |                                 |  |                    |                                 |      |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                                                                                                                   |             |                   |                                | Feed-through grounding terminal block with 2 points on one side                                                                                                          |             |                   |                                 | Feed-through grounding terminal block                                                                                                                                          |                    |                                 |      |
| Certifications                                                                                                                                             |                                                                                        | CSA         | IEC               | ATEX                           |                                                                                         | CSA         | IEC               | ATEX                            |                                                                                             | CSA                | IEC                             | ATEX |
| Voltage Rating                                                                                                                                             | —                                                                                                                                                                       | —           | —                 | —                              | —                                                                                                                                                                        | —           | —                 | —                               | —                                                                                                                                                                              | —                  | —                               | —    |
| Maximum Current                                                                                                                                            | Grounding                                                                                                                                                               |             |                   |                                | Grounding                                                                                                                                                                |             |                   |                                 | Grounding                                                                                                                                                                      |                    |                                 |      |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...8 AWG                                                                                                                                                             | #20...8 AWG | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (20...8 AWG) | #22...8 AWG                                                                                                                                                              | #20...8 AWG | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (20...10 AWG) | #16...6 AWG                                                                                                                                                                    | 10 mm <sup>2</sup> | 10 mm <sup>2</sup> (16...8 AWG) |      |
| Wire Strip Length                                                                                                                                          | 0.51 in. (13 mm)                                                                                                                                                        |             |                   |                                | 0.51 in. (13 mm)                                                                                                                                                         |             |                   |                                 | 0.70 in. (18 mm)                                                                                                                                                               |                    |                                 |      |
| Density                                                                                                                                                    | 37 pcs/ft (123 pcs/m)                                                                                                                                                   |             |                   |                                | 37 pcs/ft (123 pcs/m)                                                                                                                                                    |             |                   |                                 | 30 pcs/ft (99 pcs/m)                                                                                                                                                           |                    |                                 |      |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                                                                                                           |             |                   |                                | -58...+248 °F (-50...+120 °C)                                                                                                                                            |             |                   |                                 | -58...+248 °F (-50...+120 °C)                                                                                                                                                  |                    |                                 |      |

|                                                                                                                                                            | 1492-LG16                                                                                                                                                                     |             |                    |                                 | 1492-LG35                                                                                                                                                                       |                    |                                  |      | 1492-LDG2                                                                                                                                                 |                     |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |             |                    |                                 |  |                    |                                  |      |  |                     |     |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                                                                                                                         |             |                    |                                 | Feed-through grounding terminal block                                                                                                                                           |                    |                                  |      | Two-circuit terminal block with 1 feed-through and 1 ground circuit                                                                                       |                     |     |
| Certifications                                                                                                                                             |                                                                                            | CSA         | IEC                | ATEX                            |                                                                                              | CSA                | IEC                              | ATEX |                                                                      | CSA                 | IEC |
| Voltage Rating                                                                                                                                             | —                                                                                                                                                                             | —           | —                  | —                               | —                                                                                                                                                                               | —                  | —                                | —    | 300V AC/DC                                                                                                                                                | 500V AC/DC          |     |
| Maximum Current                                                                                                                                            | Grounding                                                                                                                                                                     |             |                    |                                 | Grounding                                                                                                                                                                       |                    |                                  |      | 10 A                                                                                                                                                      | 17.5 A              |     |
| Wire Range (Rated Cross Section)                                                                                                                           | #14...6 AWG                                                                                                                                                                   | #14...4 AWG | 16 mm <sup>2</sup> | 16 mm <sup>2</sup> (16...6 AWG) | #12...2 AWG                                                                                                                                                                     | 35 mm <sup>2</sup> | 35 mm <sup>2</sup> (#14...2 AWG) |      | #28...16 AWG                                                                                                                                              | 1.5 mm <sup>2</sup> |     |
| Wire Strip Length                                                                                                                                          | 0.70 in. (18 mm)                                                                                                                                                              |             |                    |                                 | 0.98 in. (25 mm)                                                                                                                                                                |                    |                                  |      | 0.31 in. (8 mm)                                                                                                                                           |                     |     |
| Density                                                                                                                                                    | 25 pcs/ft (82 pcs/m)                                                                                                                                                          |             |                    |                                 | 18 pcs/ft (62 pcs/m)                                                                                                                                                            |                    |                                  |      | 87 pcs/ft (285 pcs/m)                                                                                                                                     |                     |     |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                                                                                                                 |             |                    |                                 | -58...+248 °F (-50...+120 °C)                                                                                                                                                   |                    |                                  |      | -58...+248 °F (-50...+120 °C)                                                                                                                             |                     |     |

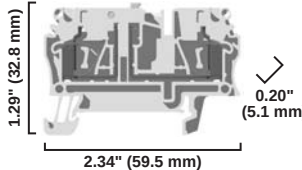
## Grounding Blocks

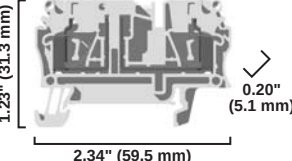
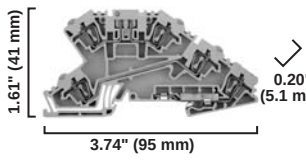
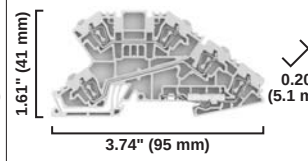
|                                                                                                                                                            | 1492-LDG2C                                                                               |     |                     | 1492-LDG3                                                                          |              |                     |                                          | 1492-LDG3C                                                                               |              |                     |                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----|---------------------|------------------------------------------------------------------------------------|--------------|---------------------|------------------------------------------|------------------------------------------------------------------------------------------|--------------|---------------------|-----------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |         |     |                     |  |              |                     |                                          |       |              |                     |                                         |
| <b>Specifications</b>                                                                                                                                      | Single-circuit, two-level grounding terminal block with 2 connection points on each side |     |                     | Two-circuit grounding terminal block with 1 feed-through and 1 ground circuit      |              |                     |                                          | Single-circuit, two-level grounding terminal block with 2 connection points on each side |              |                     |                                         |
| Certifications                                                                                                                                             |         | CSA | IEC                 |   | CSA          | IEC                 | ATEX                                     |       | CSA          | IEC                 | ATEX                                    |
| Voltage Rating                                                                                                                                             | —                                                                                        | —   | —                   | 600V AC/DC                                                                         |              | 800V AC/DC          | 550V AC/DC                               | —                                                                                        | —            | —                   | —                                       |
| Maximum Current                                                                                                                                            | Grounding                                                                                |     |                     | 20 A                                                                               | 25 A         | 24 A                | 20 A                                     | Grounding                                                                                |              |                     |                                         |
| Wire Range (Rated Cross Section)                                                                                                                           | #28...16 AWG                                                                             |     | 1.5 mm <sup>2</sup> | #26...12 AWG                                                                       | #30...12 AWG | 2.5 mm <sup>2</sup> | 0.5...2.5 mm <sup>2</sup> (#20...14 AWG) | #26...12 AWG                                                                             | #30...12 AWG | 2.5 mm <sup>2</sup> | 0.5...2.5 mm <sup>2</sup> (20...14 AWG) |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                         |     |                     | 0.39 in. (10 mm)                                                                   |              |                     |                                          | 0.39 in. (10 mm)                                                                         |              |                     |                                         |
| Density                                                                                                                                                    | 87 pcs/ft (285 pcs/m)                                                                    |     |                     | 59 pcs/ft (196 pcs/m)                                                              |              |                     |                                          | 59 pcs/ft (196 pcs/m)                                                                    |              |                     |                                         |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                            |     |                     | -58...+248 °F (-50...+120 °C)                                                      |              |                     |                                          | -58...+248 °F (-50...+120 °C)                                                            |              |                     |                                         |

|                                                                                                                                                                       | 1492-LDG4                                                                           |      |                   | 1492-LDG4C                                                                               |     |                   |
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| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |   |      |                   |      |     |                   |
| <b>Specifications</b>                                                                                                                                                 | Two-circuit grounding terminal block with 1 feed-through and 1 ground circuit       |      |                   | Single-circuit, two-level grounding terminal block with 2 connection points on each side |     |                   |
| Certifications                                                                                                                                                        |  | CSA  | IEC               |     | CSA | IEC               |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                          |      | 800V AC/DC        | —                                                                                        | —   | —                 |
| Maximum Current                                                                                                                                                       | 25 A                                                                                | 30 A | 32 A              | Grounding                                                                                |     |                   |
| Wire Range (Rated Cross Section)                                                                                                                                      | #26...10 AWG                                                                        |      | 4 mm <sup>2</sup> | #26...10 AWG                                                                             |     | 4 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                                                                    |      |                   | 0.39 in. (10 mm)                                                                         |     |                   |
| Density                                                                                                                                                               | 49 pcs/ft (163 pcs/m)                                                               |      |                   | 49 pcs/ft (163 pcs/m)                                                                    |     |                   |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                       |      |                   | -58...+248 °F (-50...+120 °C)                                                            |     |                   |

|                                                                                                                                                            | 1492-LD32P                                                                                                                                      | 1492-LG31P                                                                         | 1492-LG3T1P                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                                                |  |  |
| <b>Specifications</b>                                                                                                                                      | Two-circuit terminal block with 1 fixed and 1 plug-in connection on each level. Plug-in connectors can be individual or grouped configurations. |                                                                                    | Single-circuit grounding terminal block with 1 fixed and 1 plug-in connection.      |
| Certifications                                                                                                                                             |                                                                | CSA                                                                                | IEC                                                                                 |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                                                                                                                      | 500V AC/DC                                                                         | —                                                                                   |
| Maximum Current                                                                                                                                            | 20 A                                                                                                                                            | 24 A                                                                               | Grounding                                                                           |
| Limited Rating - Voltage*                                                                                                                                  | 600V AC/DC                                                                                                                                      | —                                                                                  | —                                                                                   |
| Limited Rating - Current*                                                                                                                                  | 5 A                                                                                                                                             | —                                                                                  | —                                                                                   |
| Wire Range (Rated Cross Section)                                                                                                                           | 26...12 AWG                                                                                                                                     | 0.5...2.5 mm <sup>2</sup>                                                          | 26...12 AWG                                                                         |
| Wire Strip Length                                                                                                                                          | 0.394 in (10 mm)                                                                                                                                | 0.394 in (10 mm)                                                                   | 0.394 in (10 mm)                                                                    |
| Density (Blocks per ft/m)                                                                                                                                  | 59 pcs/ft (196 pcs/m)                                                                                                                           | 59 pcs/ft (196 pcs/m)                                                              | 59 pcs/ft (196 pcs/m)                                                               |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                                                                                   | -58...+248 °F (-50...+120 °C)                                                      | -58...+248 °F (-50...+120 °C)                                                       |

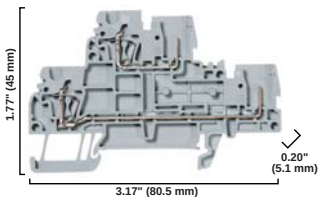
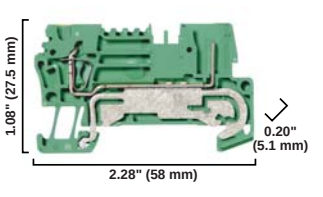
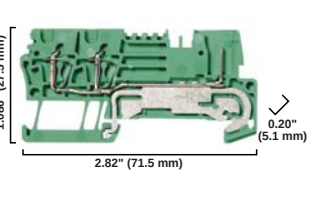
1492-LKD3

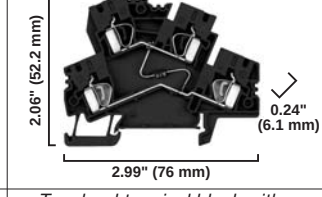
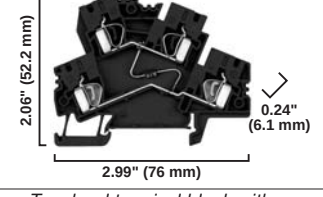
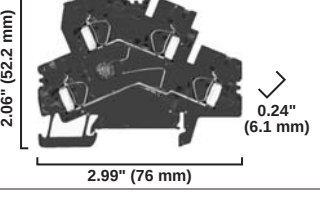
|                                                                                                                                                            |                                                                                     |     |                     |
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| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |     |                     |
| <b>Specifications</b>                                                                                                                                      | Knife disconnect feed-through terminal block                                        |     |                     |
| Certifications                                                                                                                                             |  | CSA | IEC                 |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                          |     | 500V AC/DC          |
| Maximum Current                                                                                                                                            | 20 A                                                                                |     | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                           | #30...12 AWG                                                                        |     | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                    |     |                     |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                               |     |                     |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                       |     |                     |

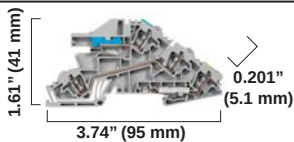
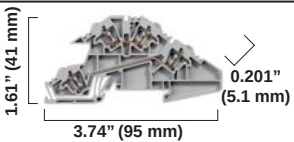
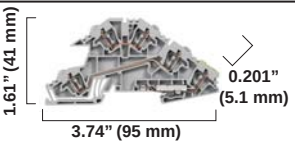
|                                                                                                                                                                       | 1492-L3P                                                                          | 1492-LDG3P                                                                         | 1492-LDAG3                                                                                   |                                                                                         |     |                     |                                                                                     |     |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----|---------------------|-------------------------------------------------------------------------------------|-----|---------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |  |  |           |                                                                                         |     |                     |                                                                                     |     |                     |
| <b>Specifications</b>                                                                                                                                                 | Single circuit plug-in component block for a variety of components                |                                                                                    | Terminal block with slot for plug-in component, feed-through circuit and 1 ground connection | Analog Loop Control Terminal Block with 2 Feed-Through Circuits and 1 Ground Connection |     |                     |                                                                                     |     |                     |
| Certifications                                                                                                                                                        |  | CSA                                                                                | IEC                                                                                          |        | CSA | IEC                 |  | CSA | IEC                 |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                        |                                                                                    | 500V AC/DC                                                                                   | 300V AC/DC                                                                              |     | 250V AC/DC          | 300V AC/DC                                                                          |     | 250V AC/DC          |
| Maximum Current                                                                                                                                                       | 20 A                                                                              |                                                                                    | 24 A                                                                                         | 10 A                                                                                    |     | 20 A                | 10 A                                                                                |     | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                                      | #30...12 AWG                                                                      |                                                                                    | 4 mm <sup>2</sup>                                                                            | #26...12 AWG                                                                            |     | 2.5 mm <sup>2</sup> | #26...12 AWG                                                                        |     | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                                                                  |                                                                                    |                                                                                              | 0.31 in. (8 mm)                                                                         |     |                     | 0.31 in. (8 mm)                                                                     |     |                     |
| Density                                                                                                                                                               | 59 pcs/ft (196 pcs/m)                                                             |                                                                                    |                                                                                              | 59 pcs/ft (196 pcs/m)                                                                   |     |                     | 59 pcs/ft (196 pcs/m)                                                               |     |                     |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                     |                                                                                    |                                                                                              | -58...+248 °F (-50...+120 °C)                                                           |     |                     | -58...+248 °F (-50...+120 °C)                                                       |     |                     |

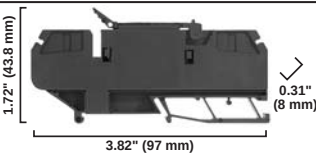
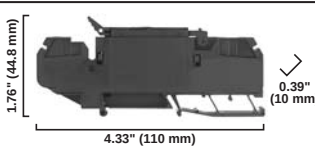
|                                                                                                                                                            | 1492-L31P                                                                                                                            |     |                           | 1492-L3T1P                                                                                                                           |     |                           | 1492-L3Q2P                                                                                                                            |     |                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                                                                                                                      |     |                           |                                                                                                                                      |     |                           |                                                                                                                                       |     |                           |
| <b>Specifications</b>                                                                                                                                      | Single circuit terminal block with 1 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. |     |                           | Single circuit terminal block with 2 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. |     |                           | Single circuit terminal block with 2 fixed and 2 plug-in connections. Plug-in connectors can be individual or grouped configurations. |     |                           |
| Certifications                                                                                                                                             |                                                                                                                                      | CSA | IEC                       |                                                                                                                                      | CSA | IEC                       |                                                                                                                                       | CSA | IEC                       |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                                                                                                           |     | 500V AC/DC                | 300V AC/DC                                                                                                                           |     | 500V AC/DC                | 300V AC/DC                                                                                                                            |     | 500V AC/DC                |
| Maximum Current                                                                                                                                            | 20 A                                                                                                                                 |     | 24 A                      | 20 A                                                                                                                                 |     | 24 A                      | 20 A                                                                                                                                  |     | 24 A                      |
| Limited Rating - Voltage†                                                                                                                                  | 600V AC/DC                                                                                                                           |     | —                         | 600V AC/DC                                                                                                                           |     | —                         | 600V AC/DC                                                                                                                            | —   | -                         |
| Limited Rating - Current†                                                                                                                                  | 5 A                                                                                                                                  |     | —                         | 5 A                                                                                                                                  |     | —                         | 5 A                                                                                                                                   | —   | —                         |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...12 AWG                                                                                                                         |     | 0.5...2.5 mm <sup>2</sup> | #26...12 AWG                                                                                                                         |     | 0.5...2.5 mm <sup>2</sup> | #26...12 AWG                                                                                                                          |     | 0.5...2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.394 in. (10 mm)                                                                                                                    |     |                           | 0.394 in. (10 mm)                                                                                                                    |     |                           | 0.394 in. (10 mm)                                                                                                                     |     |                           |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                                                                                |     |                           | 59 pcs/ft (196 pcs/m)                                                                                                                |     |                           | 59 pcs/ft (196 pcs/m)                                                                                                                 |     |                           |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                                                                        |     |                           | -58...+248 °F (-50...+120 °C)                                                                                                        |     |                           | -58...+248 °F (-50...+120 °C)                                                                                                         |     |                           |



|                                                                                                                                                                       | 1492-LD32P                                                                                                                        | 1492-LG31P                                                                         | 1492-LG3T1P                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                  |  |  |
| <b>Specifications</b>                                                                                                                                                 | Two-circuit terminal block with 1 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. |                                                                                    | Single circuit grounding terminal block with 1 fixed and 1 plug-in connection.      |
| Certifications                                                                                                                                                        | CSA IEC                                                                                                                           | CSA IEC                                                                            | CSA IEC                                                                             |
| Voltage Rating                                                                                                                                                        | 300V AC/DC                                                                                                                        | 500V AC/DC                                                                         | —                                                                                   |
| Maximum Current                                                                                                                                                       | 20 A                                                                                                                              | 24 A                                                                               | Grounding                                                                           |
| Limited Rating - Voltage*                                                                                                                                             | 600V AC/DC                                                                                                                        | —                                                                                  | —                                                                                   |
| Limited Rating - Current*                                                                                                                                             | 5 A                                                                                                                               | —                                                                                  | —                                                                                   |
| Wire Range (Rated Cross Section)                                                                                                                                      | #26...12 AWG                                                                                                                      | 0.5...2.5 mm <sup>2</sup>                                                          | #26...12 AWG 0.5...2.5 mm <sup>2</sup>                                              |
| Wire Strip Length                                                                                                                                                     | 0.394 in. (10 mm)                                                                                                                 | 0.394 in. (10 mm)                                                                  | 0.394 in. (10 mm)                                                                   |
| Density                                                                                                                                                               | 59 pcs/ft (196 pcs/m)                                                                                                             | 59 pcs/ft (196 pcs/m)                                                              | 59 pcs/ft (196 pcs/m)                                                               |
| Housing Temperature Range                                                                                                                                             | –58...+248 °F (–50...+120 °C)                                                                                                     | –58...+248 °F (–50...+120 °C)                                                      | –58...+248 °F (–50...+120 °C)                                                       |

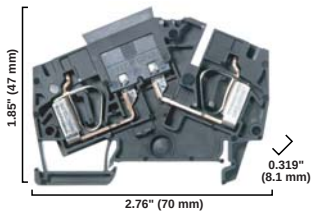
|                                                                                                                                                                       | 1492-LD4DF                                                                          | 1492-LD4DR                                                                          | 1492-LD4SS*                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |   |  |  |
| <b>Specifications</b>                                                                                                                                                 | Two-level terminal block with an IN4007 diode in forward bias between the 2 levels. |                                                                                     | Two level terminal block with an MOV between the 2 levels.                           |
| Certifications                                                                                                                                                        | CSA IEC                                                                             | CSA IEC                                                                             | CSA IEC                                                                              |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                          | 600V AC/DC                                                                          | 600V AC/DC 600V AC/DC 140V AC/DC                                                     |
| Maximum Current                                                                                                                                                       | 25 A 30 A 32 A                                                                      | 25 A 30 A 32 A                                                                      | 120V — 32 A                                                                          |
| Component Current/Wattage Rating*                                                                                                                                     | 1 A                                                                                 | 1 A                                                                                 | 25 A 30 A 32 A                                                                       |
| Wire Range (Rated Cross Section)                                                                                                                                      | #26...10 AWG 4 mm <sup>2</sup>                                                      | #26...10 AWG 4mm <sup>2</sup>                                                       | #26...10 AWG 26...10 AWG 4mm <sup>2</sup>                                            |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                                                                    | 0.39 in. (10 mm)                                                                    | 0.39 in. (10 mm)                                                                     |
| Density                                                                                                                                                               | 49 pcs/ft (163 pcs/m)                                                               | 49 pcs/ft (163 pcs/m)                                                               | 49 pcs/ft (163 pcs/m)                                                                |
| Housing Temperature Range                                                                                                                                             | –58...+248 °F (–50...+120 °C)                                                       | –58...+248 °F (–50...+120 °C)                                                       | –58...+248 °F (–50...+120 °C)                                                        |

|                                                                                                                                                            | 1492-LDG3ND                                                                       |            |                     | 1492-LD3N                                                                          |            |                     | 1492-LDG3N                                                                          |            |                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------|---------------------|------------------------------------------------------------------------------------|------------|---------------------|-------------------------------------------------------------------------------------|------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |            |                     |  |            |                     |  |            |                     |
| <b>Specifications</b>                                                                                                                                      | 3-Level terminal block with neutral disconnect and ground connection              |            |                     | 2-Level feed-through terminal block for installation applications                  |            |                     | 3-Level terminal block with 2 feed-through and ground connection                    |            |                     |
| Certifications                                                                                                                                             |  | CSA        | IEC                 |   | CSA        | IEC                 |  | CSA        | IEC                 |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                        | 300V AC/DC | 400V AC/DC          | 600V AC/DC                                                                         | 300V AC/DC | 400V AC/DC          | 600V AC/DC                                                                          | 300V AC/DC | 400V AC/DC          |
| Maximum Current                                                                                                                                            | 15 A                                                                              | 10 A       | 24 A                | 15 A                                                                               | 10 A       | 24 A                | 15 A                                                                                | 10 A       | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...12 AWG                                                                      |            | 2.5 mm <sup>2</sup> | #26...12 AWG                                                                       |            | 2.5 mm <sup>2</sup> | #26...12 AWG                                                                        |            | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.31 in. (8 mm)                                                                   |            |                     | 0.31 in. (8 mm)                                                                    |            |                     | 0.31 in. (8 mm)                                                                     |            |                     |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                             |            |                     | 59 pcs/ft (196 pcs/m)                                                              |            |                     | 59 per ft/196 per meter                                                             |            |                     |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |            |                     | -58...+248 °F (-50...+120 °C)                                                      |            |                     | -58...+248 °F (-50...+120 °C)                                                       |            |                     |

|                                                                                                                                                            | 1492-RFB4...                                                                      |                |                         | 1492-RAFB4...                                                                       |              |                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------|-------------------------|-------------------------------------------------------------------------------------|--------------|-------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                |                         |  |              |                         |
| <b>Specifications</b>                                                                                                                                      | Single-circuit fuse terminal block with or without blown fuse indicator           |                |                         | Single-circuit fuse terminal block with or without blown fuse indicator             |              |                         |
| Certifications                                                                                                                                             |  | cUR            | IEC                     |  | cUR          | IEC                     |
| Maximum Current                                                                                                                                            | 15 A*                                                                             | 15 A*          | 15 A*                   | 12 A                                                                                | 12 A         | 12 A                    |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                                                      | #22...12 AWG   | 0.5...4 mm <sup>2</sup> | #22...12 AWG                                                                        | #22...12 AWG | 0.5...4 mm <sup>2</sup> |
| Voltage Rating                                                                                                                                             | RFB4/RAFB4                                                                        | 300V AC/DC     | 500V AC/DC              | 300V AC/DC                                                                          |              | 500V AC/DC              |
|                                                                                                                                                            | RFB424/RAFB424                                                                    | 10...57V AC/DC |                         | 10...57V AC/DC                                                                      |              |                         |
|                                                                                                                                                            | RFB4250/RAFB4250                                                                  | 85...264V AC   |                         | 85...264V AC                                                                        |              |                         |
| Indicator Type                                                                                                                                             | RFB4/RAFB4                                                                        | Non-indicating |                         | Non-indicating                                                                      |              |                         |
|                                                                                                                                                            | RFB424/RAFB424                                                                    | LED            |                         | LED                                                                                 |              |                         |
|                                                                                                                                                            | RFB4250/RAFB4250                                                                  | LED            |                         | LED                                                                                 |              |                         |
| Leakage Current                                                                                                                                            | RFB4/RAFB4                                                                        | —              |                         | —                                                                                   |              |                         |
|                                                                                                                                                            | RFB424/RAFB424                                                                    | 2 mA @ 24V     |                         | 2 mA @ 24V                                                                          |              |                         |
|                                                                                                                                                            | RFB4250/RAFB4250                                                                  | 1 mA @ 264V    |                         | 1 mA @ 264V                                                                         |              |                         |
| Fuse Size (Not Supplied)                                                                                                                                   | 5 x 20 mm                                                                         |                |                         | 1/4 x 1 -1/4 in.                                                                    |              |                         |
| Wire Strip Length                                                                                                                                          | 0.47 in. (12 mm)                                                                  |                |                         | 0.47 in. (12 mm)                                                                    |              |                         |
| Density                                                                                                                                                    | 37 pcs/ft (125 pcs/m)                                                             |                |                         | 30 pcs/ft (100 pcs/m)                                                               |              |                         |
| Insulation Temperature Range                                                                                                                               | -4...+140 °F (-20...+60 °C)                                                       |                |                         | -4...+221 °F (-40...+105 °C)                                                        |              |                         |

1492-LAFB6

Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.

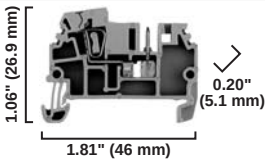


|                                  |                                                                                               |                               |                         |
|----------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------|-------------------------|
| Specifications                   | Single-circuit automotive style fuse terminal block with or without LED blown fuse indication |                               |                         |
| Certifications                   |                                                                                               | CSA                           | IEC                     |
| Voltage Rating                   | -LAFB6<br>300V AC/DC                                                                          |                               | 250V AC/DC              |
| Maximum Current                  | -LAFB624<br>10...36V AC/DC                                                                    |                               |                         |
| Wire Range (Rated Cross Section) | 30 A                                                                                          | 25 A                          | 30 A                    |
| Wire Strip Length                | #22...12 AWG                                                                                  | #22...10 AWG                  | 0.5...6 mm <sup>2</sup> |
| Density                          |                                                                                               | 0.394 in. (10 mm)             |                         |
| Housing Temperature Range        |                                                                                               | 37 pcs/ft (123 pcs/m)         |                         |
|                                  |                                                                                               | -58...+248 °F (-50...+120 °C) |                         |

Plug-in Connection Blocks

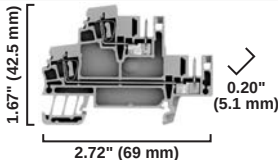
1492-LC3

Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.



|                                  |                                                                       |                     |
|----------------------------------|-----------------------------------------------------------------------|---------------------|
| Specifications                   | Feed-through terminal block with plug in comb connection on one side. |                     |
| Certifications                   |                                                                       | CSA IEC             |
| Voltage Rating                   | 300V AC/DC                                                            | 250V AC/DC          |
| Maximum Current                  | 10 A                                                                  | 16 A                |
| Wire Range (Rated Cross Section) | #26...12 AWG                                                          | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                                                      |                     |
| Density                          | 59 pcs/ft (196 pcs/m)                                                 |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                         |                     |

1492-LDC3

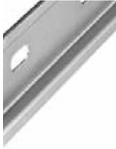
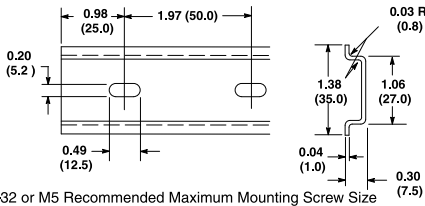
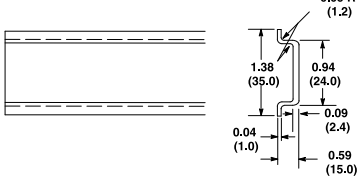
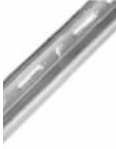
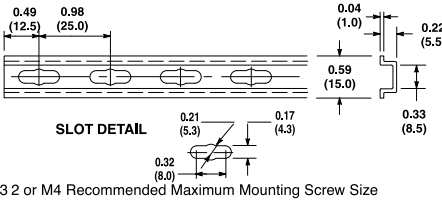
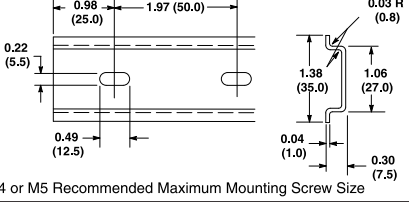
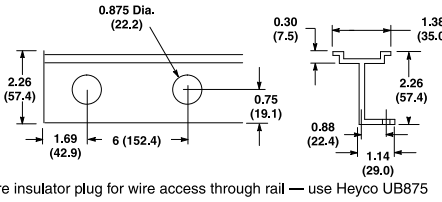
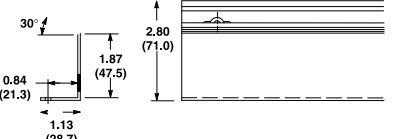
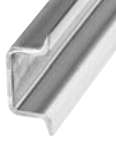
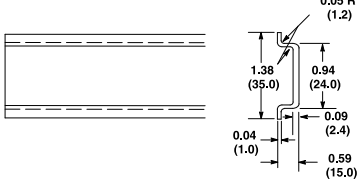
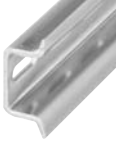
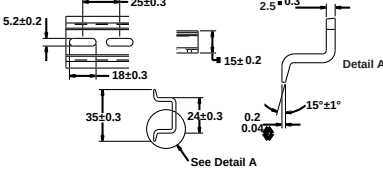


|                                  |                                                                                     |                     |
|----------------------------------|-------------------------------------------------------------------------------------|---------------------|
| Specifications                   | Two Circuit terminal block with plug in comb connection on one side of each circuit |                     |
| Certifications                   |                                                                                     | CSA IEC             |
| Voltage Rating                   | 300V AC/DC                                                                          | 250V AC/DC          |
| Maximum Current                  | 10 A                                                                                | 16 A                |
| Wire Range (Rated Cross Section) | #26...14 AWG                                                                        | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                                                                    |                     |
| Density                          | 59 pcs/ft (196 pcs/m)                                                               |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                                       |                     |

## Short-Circuit Current Ratings — Fuse Ratings

| Cat. No.     | Wire Cu [AWG] |         | Overcurrent Protection Fuse Required Class/Max. Amp Rating |     |     |     |    |    | Maximum Voltage | SCCR, RMS SYM [A] |
|--------------|---------------|---------|------------------------------------------------------------|-----|-----|-----|----|----|-----------------|-------------------|
|              | Line          | Load    | J                                                          | T   | RK1 | RK5 | G  | CC |                 |                   |
| 1492-L3      | 14...12       | 14...12 | 30                                                         | 30  | —   | —   | 30 | 30 | 600             | 100,000           |
| 1492-L3Q     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L3T     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD3     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L3QS    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LMJ3    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LMJG3   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LKD3    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L3P     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG3T    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG3Q    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG3     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD3C    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3C   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LC3     | 14...12       | 14...12 | 30                                                         | 30  | —   | —   | 30 | 30 | 300             | 100,000           |
| 1492-LDC3    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3P   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3ND  |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3N   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD3N    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD31P   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD3Q2P  |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG31P   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG3T1P  |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L3T1P   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3FB  |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L4      | 14...10       | 14...10 | 60                                                         | 60  | 30  | —   | 30 | 30 | 600             | 100,000           |
| 1492-L4Q     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L4T     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD4     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD4C    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG4     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG4T    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG4Q    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD4DFX2 | 14...8        | 14...8  | 60                                                         | 60  | 30  | —   | 60 | 30 | 600             | 100,000           |
| 1492-L6      |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L6T     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG6     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG6T    | 14...6        | 14...6  | 60                                                         | 60  | 30  | —   | 60 | 30 | 300             | 100,000           |
| 1492-LAFB6   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L10     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG10    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L16     | 14...4        | 14...4  | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |
| 1492-LG16    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L35     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG35    | 12...2        | 12...2  | 200                                                        | 200 | 100 | 30  | 60 | 30 | 600             | 100,000           |

## Mounting Rails

| Cat. No.                                                                                            | Description                                                                                                                                                                  | Pkg Qty. | Dimensions ★                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>199-DR1</b>    | Symmetrical Rail<br>35 mm x 7.5 mm<br>3.28 ft (1 m) long<br>Zinc-Plated Clear<br>Chromated Steel<br>EN60715<br><br><b>DIN #3</b>                                             | 10       | <br>#10–32 or M5 Recommended Maximum Mounting Screw Size                 |
| <b>199-DR2</b>                                                                                      | Same as Cat. No. 199-DR1,<br>but length = 2 m                                                                                                                                | 20       |                                                                                                                                                            |
|  <b>199-DR4</b>    | Heavy Duty<br>Symmetrical Rail<br>35 mm x 15 mm<br>3.28 ft (1 m) long<br>Zinc-Plated Clear<br>Chromated Steel<br>EN60715<br><br><b>DIN #3</b>                                | 5        |                                                                          |
|  <b>1492-DR3</b>   | Mini 15 mm x 5.5 mm<br>Rail 3.28 ft (1 m) long<br>Zinc-Plated Clear<br>Chromated Steel<br>EN60715<br><br><b>DIN #2</b>                                                       | 5        | <br>#8-32 or M4 Recommended Maximum Mounting Screw Size                  |
|  <b>1492-DR5</b>  | Symmetrical Rail<br>35 mm x 7.5 mm<br>3.28 ft (1 m) long<br>Copper-Free<br>Aluminum EN60715<br>For Bul. 1492 Terminal Blocks<br>Only<br><br><b>DIN #3</b>                    | 10       | <br>#12–24 or M5 Recommended Maximum Mounting Screw Size                |
|  <b>1492-DR6</b> | Symmetrical Rail<br>35 mm x 7.5 mm<br>2.26 in. (57.4 mm) high<br>3.28 ft (1 m) long<br>Copper-Free<br>Aluminum<br>For Bul. 1492 Terminal Blocks<br>Only<br><br><b>DIN #3</b> | 2        | <br>Wire insulator plug for wire access through rail — use Heyco UB875 |
|  <b>1492-DR7</b> | Symmetrical Rail<br>35 mm x 7.5 mm<br>2.80 in. (71.0 mm) high<br>3.28 ft (1 m) long<br>Angled 30°<br>Zinc-Plated,<br>Chromated Steel<br><br><b>DIN #3</b>                    | 2        | <br>For mounting rail details, see Cat. No. 199-DR1                    |
|  <b>1492-DR8</b> | Symmetrical Rail<br>35 mm x 15 mm<br>3.28 ft (1 m) long<br>Copper<br>EN60715<br><br><b>DIN #3</b>                                                                            | 5        |                                                                        |
|  <b>1492-DR9</b> | Symmetrical Rail<br>35 mm x 15 mm<br>3.28 ft (1 m) long<br>Zinc-Plated Clear<br>Chromated Steel<br>EN60715<br><br><b>DIN #3</b>                                              | 5        | <br>See Detail A                                                       |

★ Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

‡ 0.218 x 0.50 in. (5.5 x 12.7 mm) slotted mounting holes every 3 in. (76.2 mm) starting 1.69 in. (42.9 mm) from end.

§ Dimensions in millimeters.

## End Barriers

End barriers are required to provide the necessary insulation for the last terminal block in a group.

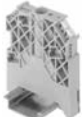
| Dimensions<br>Width x Length x Height          | For Use With                                               | Color  | Pkg<br>Qty. | Cat. No.              |
|------------------------------------------------|------------------------------------------------------------|--------|-------------|-----------------------|
| 0.08 x 1.14 x 2.03 in.<br>(2 x 28.9 x 51.5 mm) | 1492-L2, LG2                                               | Grey   | 50          | <b>1492-EBL2</b>      |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL2-B</b>    |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL2-Y</b>    |
| 0.08 x 1.14 x 2.48 in.<br>(2 x 28.9 x 63 mm)   | 1492-L2T, LG2T                                             | Grey   | 50          | <b>1492-EBL2T</b>     |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL2T-B</b>   |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL2T-Y</b>   |
| 0.08 x 1.14 x 2.95 in.<br>(2 x 28.9 x 75 mm)   | 1492-L2Q, LG2Q                                             | Grey   | 50          | <b>1492-EBL2Q</b>     |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL2Q-B</b>   |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL2Q-Y</b>   |
| 0.08 x 1.15 x 2.34 in.<br>(2 x 29.1 x 59.5 mm) | 1492-L3, LG3, LK3, L3P                                     | Grey   | 50          | <b>1492-EBL3</b>      |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL3-B</b>    |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL3-Y</b>    |
| 0.08 x 1.20 x 2.54 in.<br>(2 x 30.6 x 64.5 mm) | 1492-L3T, LG3T                                             | Grey   | 50          | <b>1492-EBL3T</b>     |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL3T-B</b>   |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL3T-Y</b>   |
| 0.08 x 1.20 x 3.11 in.<br>(2 x 30.6 x 79 mm)   | 1492-L3Q, L3QS, LG3Q                                       | Grey   | 50          | <b>1492-EBL3Q</b>     |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL3Q-B</b>   |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL3Q-Y</b>   |
| 0.10 x 1.06 x 2.8 in.<br>(2.5 x 27 x 71 mm)    | 1492-L31P, 1492-LG31P                                      | Yellow | 50          | <b>1492-EBL31P-Y</b>  |
|                                                | 1492-L3T1P, 1492-LG3T1P                                    | Grey   | 50          | <b>1492-EBL3T1P</b>   |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL3T1P-Y</b> |
| 0.08 x 1.20 x 3.11 in.<br>(2 x 30.6 x 79 mm)   | 1492-L3Q2P                                                 | Grey   | 50          | <b>1492-EBL3Q2P</b>   |
| 0.10 x 1.76 x 3.17 in.<br>(2.5 x 44.7 x 80.5)  | 1492-LD32P                                                 | Grey   | 50          | <b>1492-EBLD32P</b>   |
| 0.08 x 1.37 x 2.44 in.<br>(2 x 34.85 x 62 mm)  | 1492-L4, LG4                                               | Grey   | 50          | <b>1492-EBL4</b>      |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL4-B</b>    |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL4-Y</b>    |
| 0.08 x 1.37 x 3.31 in.<br>(2 x 34.85 x 84 mm)  | 1492-L4T, LG4T                                             | Grey   | 50          | <b>1492-EBL4T</b>     |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL4T-B</b>   |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL4T-Y</b>   |
| 0.08 x 1.37 x 4.13 in.<br>(2 x 34.85 x 105 mm) | 1492-L4Q, LG4Q                                             | Grey   | 50          | <b>1492-EBL4Q</b>     |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL4Q-B</b>   |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL4Q-Y</b>   |
| 0.08 x 1.45 x 2.56 in.<br>(2 x 36.95 x 65 mm)  | 1492-L6, LG6                                               | Grey   | 50          | <b>1492-EBL6</b>      |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL6-B</b>    |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL6-Y</b>    |
| 0.08 x 1.45 x 3.54 in.<br>(2 x 36.95 x 90 mm)  | 1492-L6T, LG6T                                             | Grey   | 50          | <b>1492-EBL6T</b>     |
|                                                |                                                            | Blue   | 50          | <b>1492-EBL6T-B</b>   |
|                                                |                                                            | Yellow | 50          | <b>1492-EBL6T-Y</b>   |
| 0.12 x 1.67 x 2.89 in.<br>(3 x 42.5 x 73.5 mm) | 1492-L10, LG10                                             | Grey   | 20          | <b>1492-EBL10</b>     |
|                                                |                                                            | Blue   | 20          | <b>1492-EBL10-B</b>   |
|                                                |                                                            | Yellow | 20          | <b>1492-EBL10-Y</b>   |
| 0.12 x 1.71 x 3.25 in.<br>(3 x 43.5 x 82.5 mm) | 1492-L16, LG16                                             | Grey   | 20          | <b>1492-EBL16</b>     |
|                                                |                                                            | Blue   | 20          | <b>1492-EBL16-B</b>   |
|                                                |                                                            | Yellow | 20          | <b>1492-EBL16-Y</b>   |
| —                                              | 1492-LAFB6                                                 | Black  | 50          | <b>1492-EBLAFB6</b>   |
| 0.08 x 1.65 x 2.95 in.<br>(2 x 41.9 x 75 mm)   | 1492-LD2, LDG2, LD2C, LDG2C                                | Grey   | 50          | <b>1492-EBLD2</b>     |
|                                                |                                                            | Blue   | 20          | <b>1492-EBLD2-B</b>   |
|                                                |                                                            | Yellow | 20          | <b>1492-EBLD2-Y</b>   |
| 0.08 x 1.87 x 2.85 in.<br>(2 x 47.5 x 72.5 mm) | 1492-LD3, LD3C, LDG3, LDG3C                                | Grey   | 20          | <b>1492-EBLD3</b>     |
|                                                |                                                            | Blue   | 20          | <b>1492-EBLD3-B</b>   |
|                                                |                                                            | Yellow | 20          | <b>1492-EBLD3-Y</b>   |
| 0.08 x 2.05 x 2.99 in.<br>(2 x 52 x 76 mm)     | 1492-LD4, LD4C, LDG4, LDG4C, LD4DF, LD4DR, LD4RB..., LD4SS | Grey   | 20          | <b>1492-EBLD4</b>     |
|                                                |                                                            | Blue   | 20          | <b>1492-EBLD4-B</b>   |
|                                                |                                                            | Yellow | 20          | <b>1492-EBLD4-Y</b>   |

## End Barriers

| Dimensions<br>Width x Length x Height            | For Use With                           | Color  | Pkg Qty. | Cat. No.             |
|--------------------------------------------------|----------------------------------------|--------|----------|----------------------|
| 0.20 x 0.94 x 1.31 in.<br>(5.1 x 23.8 x 33.3 mm) | 1492-LMP3, LMP3Q                       | Grey   | 50       | <b>1492-EBLMP3</b>   |
|                                                  |                                        | Blue   | 50       | 1492-EBLMP3-B        |
| 0.20 x 0.94 x 1.31 in.<br>(5.1 x 23.8 x 33.3 mm) | 1492-LM3, LM3Q, LMG3,<br>LMP3E, LMP3QE | Grey   | 50       | <b>1492-EBLM3</b>    |
| 0.06 x 0.97 x 1.38 in.<br>(1.5 x 24.65 x 35 mm)  | 1492-LMJ3, LMJG3                       | Grey   | 50       | <b>1492-EBLMJ3</b>   |
|                                                  |                                        | Blue   | 50       | 1492-EBLMJ3-B        |
|                                                  |                                        | Yellow | 50       | 1492-EBLMJ3-Y        |
| 0.06 x 2.32 x 4.35 in.<br>(1.5 x 59 x 110.5 mm)  | 1492-LTF3                              | Grey   | 20       | <b>1492-EBLTF3</b>   |
| 0.06 x 2.69 x 1.77 in.<br>(5 x 68.5 x 45 mm)     | 1492-LS2-3, LS2-3L, LSG2-3             |        | 50       | <b>1492-EBLS2-3</b>  |
| 0.20 x 3.2 x 1.77 in.<br>(5 x 81.5 x 45 mm)      | 1492-LS2-4, LS2-4L, LSG2-4             |        | 50       | <b>1492-EBLS2-4</b>  |
| 0.06 x 1.81 x 3.74 in.<br>(1.5 x 46 x 95 mm)     | 1492-LDAG3, LDG3P                      |        | 20       | <b>1492-EBLDAG3</b>  |
| 0.10 x 1.04 x 1.81 in.<br>(2.5 x 26.4 x 46 mm)   | 1492-LC3                               |        | 20       | <b>1492-EBLC3</b>    |
| 0.10 x 1.65 x 2.72 in.<br>(2.5 x 41.85 x 69 mm)  | 1492-LDC3                              |        | 20       | 1492-EBLDC3          |
| —                                                | 1492-LDG3ND, LD3N, LDG3N               | Grey   | 20       | <b>1492-BSPJLD3N</b> |
| —                                                | 1492-LDG3ND, LD3N, LDG3N               | Blue   | 20       | 1492-BSPJLD3N-B      |

## End Anchor/End Retainers

End anchors and end retainers mount at both ends of a group of terminal blocks to add rigidity to the terminal assembly and prevent sliding along the rails.

| Photo                                                                               | Dimensions<br>Width x Length x Height          | Tightening<br>Torque   | Markers                 | For Use With                                                                          | Color | Pkg Qty. | Cat. No.           |
|-------------------------------------------------------------------------------------|------------------------------------------------|------------------------|-------------------------|---------------------------------------------------------------------------------------|-------|----------|--------------------|
|  | 0.31 x 2.20 x 1.85 in.<br>(8 x 56 x 47 mm)     | 4.4 lb•in<br>(0.5 N•m) | 1492-M7X12<br>1492-M8X5 | 199-DR1, 199-DR2,<br>1492-DR4, 1492-DR5,<br>1492-DR6, 1492-DR7,<br>1492-DR8, 1492-DR9 | Grey  | 100      | <b>1492-EAJ35</b>  |
|  | 0.48 x 2.20 x 2.48 in.<br>(12.2 x 56 x 63 mm)  | 4.4 lb•in<br>(0.5 N•m) | 1492-M7X12<br>1492-M5X5 | 199-DR1, 199-DR2,<br>1492-DR4, 1492-DR5,<br>1492-DR6, 1492-DR7,<br>1492-DR8, 1492-DR9 | Grey  | 50       | <b>1492-EAHJ35</b> |
|  | 0.31 x 1.06 x 1.06 in.<br>(8 x 27 x 27 mm)     | 3.5 lb•in<br>(0.9 N•m) | 1492-M5X5               | 1492-DR3                                                                              | Grey  | 50       | <b>1492-EAJ15</b>  |
|  | 0.24 x 2.19 x 1.63 in.<br>(6 x 55.6 x 41.5 mm) | —                      | 1492-M5X10<br>1492-M5X5 | 199-DR1, 199-DR2,<br>1492-DR4, 1492-DR5,<br>1492-DR6, 1492-DR7,<br>1492-DR8, 1492-DR9 | Grey  | 20       | <b>1492-ERL35</b>  |
|  | 0.20 x 0.96 x 0.75 in.<br>(5 x 24.5 x 19 mm)   | —                      | 1492-M5X10<br>1492-M5X5 | 1492-DR3                                                                              | Grey  | 20       | <b>1492-ERL15</b>  |



### Partition Plates and Separation Plates

Partition plates allow visual and electrical separation of terminal groups and provide the necessary electrical spacing between adjacent insulated jumpers or between exposed ends of cut jumpers.

Separation plates consist of flexible thermoplastic material and are used between terminal blocks to isolate adjacent center jumpers both visually and electrically.



| Dimensions<br>Width x Length x Height              | For Use With                                                                           | Color  | Pkg<br>Qty. | Cat. No.     |
|----------------------------------------------------|----------------------------------------------------------------------------------------|--------|-------------|--------------|
| Partition Plates                                   |                                                                                        |        |             |              |
| 0.118 x 3.15 x 2.48 in.<br>(3 x 80 x 63 mm)        | 1492-JD3, JD3C, JD3F, JD3DF, JD3DR, JD3RC..., JD3SS                                    | Grey   | 20          | 1492-PPJD3   |
| 0.005 x 3.54 x 2.51 in.<br>(0.13 x 90.1 x 63.8 mm) | 1492-JD3P..., JDG3P...                                                                 | Beige  | 20          | 1492-PPJD3P  |
| 0.08 x 1.57 x 1.20 in.<br>(2 x 40 x 30.5 mm)       | 1492-WM3, WM4, WMG3, WMG4                                                              | Grey   | 50          | 1492-PPM3    |
| 0.014 x 2.28 x 1.51 in.<br>(0.35 x 58 x 38.3 mm)   | 1492-WMD1                                                                              | Grey   | 50          | 1492-PPMD1   |
| 0.06 x 1.85 x 1.57 in.<br>(1.5 x 47 x 40 mm)       | 1492-W3, W4, WG4                                                                       | Grey   | 50          | 1492-PP3     |
| 0.06 x 2.17 x 1.81 in.<br>(1.5 x 55 x 46 mm)       | 1492-W6, W10, W16S, W4TW, WG6, WG10S, WG16S                                            | Grey   | 50          | 1492-PP10    |
| 0.014 x 2.88 x 1.85 in.<br>(0.35 x 73.2 x 47.1 mm) | 1492-WTF3..., WTS3...                                                                  | Beige  | 50          | 1492-PPTS3   |
| 0.06 x 1.93 x 2.36 in.<br>(1.5 x 49 x 60 mm)       | 1492-J3, J4, J6, J10, J2Q, J3TW, J3F, JG2Q, JG3, JG3TW, JKD3, JKD3TP, J3P, J3PTP, JTC3 | Grey   | 20          | 1492-EBJ16   |
|                                                    |                                                                                        | Blue   | 20          | 1492-EBJ16-B |
|                                                    |                                                                                        | Yellow | 20          | 1492-EBJ16-Y |
| Separation Plates                                  |                                                                                        |        |             |              |
| .014 x 1.76 x 1.57 in.<br>(0.35 x 44.8 x 40.0 mm)  | 1492-W3, W4                                                                            | Beige  | 50          | 1492-SP3     |
|                                                    | All 1492-FPK2 Fuse Plugs                                                               | Beige  | 50          | 1492-SPJ3    |

Jumpers use the terminal block wire openings. Multi-pole jumpers can be cut into a smaller number of poles. Jumpers carry 100% of rated terminal block current. The back of IEC style jumpers are insulated with plastic. An adjacent partition plate provides the necessary electrical spacings between adjacent jumpers or between exposed ends of cut jumpers.

### Center Jumpers — Screw Type

These center jumpers are insulated and are available in 2-...50-pole configurations. They mount with screws into the screw type terminal blocks.

**Note:** The following rules apply when going across different potentials with jumpers cut out:

- Always de-rate to 400V
- Always use a partition plate where a cut jumper strip may leave a live end exposed

### Center Jumpers — Screwless Type

These center jumpers are insulated and are available in 2-...50-pole configurations. They mount without screws into the both Spring-Clamp terminal blocks and some screw terminal blocks.

**Note:** When using multiple screwless jumpers in 1492-J3, 1492-J2Q, or 1492-J4 terminal blocks, the following rules apply when going across different potentials with jumpers cut out:

- When using all 3 channels, or 2 side-by-side channels, de-rate to 125V
- When using 2 outside channels (leaving the center channel open), de-rate to 400V
- Always use a partition plate where a cut jumper strip may leave a live end exposed

### Center Jumper Covers

Center jumper covers can be used as an extruded marking surface for circuit identification.

### Center Jumper Configuration Plates

| Photo                                                                               | For Use With                                       | Color | Pkg Qty. | Cat. No. |
|-------------------------------------------------------------------------------------|----------------------------------------------------|-------|----------|----------|
| <b>Center Jumper Spacer Plate</b>                                                   |                                                    |       |          |          |
|  | 1492-L4 to 1492-L3Q, L3<br>1492-L6 to 1492-L3Q, L3 | Grey  | 25       | 1492-LJS |

### Step-Down Distribution Jumpers

| Photo                                                                               | For Use With              | Pkg Qty. | Cat. No.       |
|-------------------------------------------------------------------------------------|---------------------------|----------|----------------|
|  | 1492-J35 to 1492-J4 or J6 | 10       | 1492-CJJ16SD68 |
|                                                                                     | 1492-J16 to 1492-J4 or J6 | 10       | 1492-CJJ12SD68 |
|                                                                                     | 1492-J35 to 1492-J3       | 10       | 1492-CJJ16SD5  |
|                                                                                     | 1492-J16 to 1492-J3       | 10       | 1492-CJJ12SD5  |

## Screw Type Center Jumpers



| For Use With                                   | Pkg Qty. | Cat. No.                |
|------------------------------------------------|----------|-------------------------|
| 1492-J3, JD3..., JDG3..., J2Q, J3TW, J3F, JD3F | 50       | <b>1492-CJJ5-2</b>      |
|                                                | 50       | <b>1492-CJJ5-3</b>      |
|                                                | 50       | <b>1492-CJJ5-4</b>      |
|                                                | 20       | <b>1492-CJJ5-10</b>     |
| 1492-J4, J4M                                   | 50       | <b>1492-CJJ6-2</b>      |
|                                                | 50       | <b>1492-CJJ6-3</b>      |
|                                                | 50       | <b>1492-CJJ6-4</b>      |
|                                                | 20       | <b>1492-CJJ6-10</b>     |
| 1492-J6                                        | 50       | <b>1492-CJJ8-2</b>      |
|                                                | 50       | <b>1492-CJJ8-3</b>      |
|                                                | 50       | <b>1492-CJJ8-4</b>      |
|                                                | 20       | <b>1492-CJJ8-10</b>     |
| 1492-J10                                       | 50       | <b>1492-CJJ10-2</b>     |
|                                                | 50       | <b>1492-CJJ10-3</b>     |
|                                                | 50       | <b>1492-CJJ10-4</b>     |
|                                                | 20       | <b>1492-CJJ10-10</b>    |
| 1492-J16                                       | 20       | <b>1492-CJJ12-2</b>     |
|                                                | 20       | <b>1492-CJJ12-3</b>     |
|                                                | 20       | <b>1492-CJJ12-4</b>     |
|                                                | 10       | <b>1492-CJJ12-10</b>    |
| 1492-J35                                       | 20       | <b>1492-CJJ16-2</b>     |
|                                                | 20       | <b>1492-CJJ16-3</b>     |
|                                                | 20       | <b>1492-CJJ16-4</b>     |
|                                                | 10       | <b>1492-CJJ16-10</b>    |
|                                                | 10       | <b>1492-CJJ18-2</b>     |
| 1492-J50                                       | 10       | <b>1492-CJJ18-3</b>     |
|                                                | 10       | <b>1492-CJJ18-4</b>     |
|                                                | 10       | <b>1492-CJJ20-2</b>     |
| 1492-J70                                       | 5        | <b>1492-CJJ20-3</b>     |
|                                                | 5        | <b>1492-CJJ20-4</b>     |
|                                                | 5        | <b>1492-CJJ20-5</b>     |
| 1492-WM3                                       | 10       | <b>1492-CJM5-2</b>      |
|                                                | 10       | <b>1492-CJM5-3</b>      |
|                                                | 10       | <b>1492-CJM5-4</b>      |
|                                                | 10       | <b>1492-CJM5-5</b>      |
|                                                | 10       | <b>1492-CJM5-10</b>     |
| 1492-W3, WM3, WR3, WTF3..., WTS3...            | 10       | <b>1492-CJL5 (Link)</b> |
| 1492-WR3                                       | 5        | <b>1492-CJD5-50</b>     |
|                                                | 10       | <b>1492-CJD5-2</b>      |
|                                                | 10       | <b>1492-CJD5-3</b>      |
|                                                | 10       | <b>1492-CJD5-4</b>      |
|                                                | 10       | <b>1492-CJD5-5</b>      |
|                                                | 10       | <b>1492-CJD5-10</b>     |

Note: Notching out one or more jumper poles, with the notched jumpers going across different potentials, will require de-rating to 400V.

| For Use With          | Pkg Qty. | Cat. No.                      |
|-----------------------|----------|-------------------------------|
| 1492-WM4              | 5        | <b>1492-CJD6-50</b>           |
|                       | 10       | <b>1492-CJD6-2</b>            |
|                       | 10       | <b>1492-CJD6-3</b>            |
|                       | 10       | <b>1492-CJD6-4</b>            |
|                       | 10       | <b>1492-CJD6-5</b>            |
| 1492-WM4, W4TW        | 10       | <b>1492-CJD6-10</b>           |
|                       | 10       | <b>1492-CJLD6 (Link)</b>      |
| 1492-W3               | 10       | <b>1492-CJ5-2</b>             |
|                       | 10       | <b>1492-CJ5-3</b>             |
|                       | 10       | <b>1492-CJ5-10</b>            |
|                       | 20       | <b>1492-CJCW5 (CJ Cover)★</b> |
| 1492-WTF3..., WTS3... | 5        | <b>1492-CJT5-50</b>           |
|                       | 10       | <b>1492-CJT5-2</b>            |
|                       | 10       | <b>1492-CJT5-3</b>            |
|                       | 10       | <b>1492-CJT5-4</b>            |
|                       | 10       | <b>1492-CJT5-5</b>            |
| 1492-W4, W4TW         | 10       | <b>1492-CJT5-10</b>           |
|                       | 5        | <b>1492-CJ6-50</b>            |
|                       | 10       | <b>1492-CJ6-2</b>             |
|                       | 10       | <b>1492-CJ6-3</b>             |
|                       | 10       | <b>1492-CJ6-4</b>             |
| 1492-W4               | 10       | <b>1492-CJ6-5</b>             |
|                       | 10       | <b>1492-CJ6-10</b>            |
| 1492-W4               | 10       | <b>1492-CJL6 (Link)</b>       |
| 1492-W4, W6, W10      | 20       | <b>1492-CJCW6 (CJ Cover)</b>  |
| 1492-W6               | 5        | <b>1492-CJ7-40</b>            |
|                       | 10       | <b>1492-CJ7-2</b>             |
|                       | 10       | <b>1492-CJ7-3</b>             |
|                       | 10       | <b>1492-CJ7-4</b>             |
|                       | 10       | <b>1492-CJ7-5</b>             |
| 1492-W6               | 10       | <b>1492-CJ7-10</b>            |
|                       | 10       | <b>1492-CJL7 (Link)</b>       |
| 1492-W10              | 5        | <b>1492-CJ8-40</b>            |
|                       | 10       | <b>1492-CJ8-2</b>             |
|                       | 10       | <b>1492-CJ8-3</b>             |
|                       | 10       | <b>1492-CJ8-4</b>             |
|                       | 10       | <b>1492-CJ8-5</b>             |
| 1492-W10              | 10       | <b>1492-CJ8-10</b>            |
|                       | 10       | <b>1492-CJL8 (Link)</b>       |
| 1492-W16S             | 10       | <b>1492-CJS11-2</b>           |
|                       | 10       | <b>1492-CJS11-3</b>           |
|                       | 10       | <b>1492-CJS11-4</b>           |
|                       | 10       | <b>1492-CJS11-5</b>           |
|                       | 10       | <b>1492-CJS11-10</b>          |

★ May only be used as a marking surface. May not be installed over center jumper.

## Screwless Center Jumpers



| For Use With                                                            | Color  | Pkg Qty. | Cat. No.                |
|-------------------------------------------------------------------------|--------|----------|-------------------------|
| 1492-L2..., L2T, L2Q, LD2, LD2C                                         | Yellow | 60       | <b>1492-CJL4-2</b>      |
|                                                                         |        | 60       | <b>1492-CJL4-3</b>      |
|                                                                         |        | 60       | <b>1492-CJL4-4</b>      |
|                                                                         |        | 60       | <b>1492-CJL4-5</b>      |
|                                                                         |        | 20       | <b>1492-CJL4-10</b>     |
| 1492-LM3, LC3, LDC3, LDAG3, LDG3P, JKD3..., J3P..., J3, J3TW (see Note) | Yellow | 60       | <b>1492-CJLJ5-2</b>     |
|                                                                         | Black  | 60       | 1492-CJLJ5-2-BL         |
|                                                                         | Yellow | 60       | <b>1492-CJLJ5-3</b>     |
|                                                                         | Yellow | 60       | <b>1492-CJLJ5-4</b>     |
|                                                                         |        | 20       | <b>1492-CJLJ5-5</b>     |
|                                                                         |        | 20       | <b>1492-CJLJ5-6</b>     |
|                                                                         |        | 20       | <b>1492-CJLJ5-7</b>     |
|                                                                         |        | 20       | <b>1492-CJLJ5-8</b>     |
|                                                                         |        | 20       | 1492-CJLJ5-9            |
|                                                                         |        | 20       | <b>1492-CJLJ5-10</b>    |
|                                                                         | Red    | 20       | <b>1492-CJLJ5-10-R</b>  |
|                                                                         | Black  | 20       | <b>1492-CJLJ5-10-BL</b> |
|                                                                         | Yellow | 10       | <b>1492-CJLJ5-50</b>    |
|                                                                         | Red    | 10       | <b>1492-CJLJ5-50-R</b>  |
|                                                                         | Blue   | 10       | 1492-CJLJ5-50-B         |
|                                                                         | Black  | 10       | <b>1492-CJLJ5-50-BL</b> |
|                                                                         | White  | 10       | <b>1492-CJLJ5-50-W</b>  |

| For Use With | Pkg Qty. | Cat. No.            |
|--------------|----------|---------------------|
| 1492-RFB4    | 10       | 1492-CJR8-2         |
|              | 10       | 1492-CJR8-3         |
|              | 10       | 1492-CJR8-4         |
|              | 10       | 1492-CJR8-5         |
|              | 10       | 1492-CJR8-6         |
|              | 10       | 1492-CJR8-7         |
|              | 10       | 1492-CJR8-8         |
|              | 10       | 1492-CJR8-9         |
|              | 10       | <b>1492-CJR8-10</b> |
|              | 10       | 1492-CJRA10-2       |
| 1492-RAFB4   | 10       | 1492-CJRA10-3       |
|              | 10       | 1492-CJRA10-4       |
|              | 10       | 1492-CJRA10-5       |
|              | 10       | 1492-CJRA10-5       |

| For Use With                                               | Color  | Pkg Qty. | Cat. No.                |
|------------------------------------------------------------|--------|----------|-------------------------|
| 1492-J4, J4M (see Note)                                    | Yellow | 60       | <b>1492-CJLJ6-2</b>     |
|                                                            | Red    | 60       | 1492-CJLJ6-2-R          |
|                                                            | Blue   | 60       | 1492-CJLJ6-2-B          |
|                                                            | Black  | 60       | 1492-CJLJ6-2-BL         |
|                                                            | Yellow | 60       | <b>1492-CJLJ6-3</b>     |
|                                                            | Blue   | 60       | 1492-CJLJ6-3-B          |
|                                                            | Black  | 60       | 1492-CJLJ6-3-BL         |
|                                                            | Yellow | 60       | <b>1492-CJLJ6-4</b>     |
|                                                            | Yellow | 20       | <b>1492-CJLJ6-10</b>    |
|                                                            | Red    | 20       | <b>1492-CJLJ6-10-R</b>  |
|                                                            | Blue   | 20       | <b>1492-CJLJ6-10-B</b>  |
|                                                            | Black  | 20       | <b>1492-CJLJ6-10-BL</b> |
|                                                            | Yellow | 10       | <b>1492-CJLJ6-41</b>    |
|                                                            | Red    | 10       | <b>1492-CJLJ6-41-R</b>  |
|                                                            | Blue   | 10       | 1492-CJLJ6-41-B         |
|                                                            | Black  | 10       | 1492-CJLJ6-41-BL        |
| 1492-L6, L6T, L16D                                         | Yellow | 60       | <b>1492-CJL8-2</b>      |
|                                                            |        | 60       | <b>1492-CJL8-3</b>      |
|                                                            |        | 60       | <b>1492-CJL8-4</b>      |
|                                                            |        | 10       | <b>1492-CJL8-32</b>     |
| 1492-L10                                                   | Yellow | 25       | <b>1492-CJL10-2</b>     |
| 1492-L16                                                   | Yellow | 25       | <b>1492-CJL12-2</b>     |
| 1492-L35                                                   | Yellow | 10       | <b>1492-CJL16-2</b>     |
| 1492-L3, L3T, L3Q, L3P, LD3, LD3C, LK3, LTF3, LS2..., L16D | Yellow | 60       | <b>1492-CJK5-2</b>      |
|                                                            |        | 60       | <b>1492-CJK5-3</b>      |
|                                                            |        | 60       | <b>1492-CJK5-4</b>      |
|                                                            |        | 20       | <b>1492-CJK5-5</b>      |
|                                                            |        | 20       | <b>1492-CJK5-6</b>      |
|                                                            |        | 20       | <b>1492-CJK5-7</b>      |
|                                                            |        | 20       | <b>1492-CJK5-8</b>      |
|                                                            |        | 20       | <b>1492-CJK5-9</b>      |
|                                                            |        | 20       | <b>1492-CJK5-10</b>     |
|                                                            |        | 10       | <b>1492-CJK5-50</b>     |
| 1492-L4, L4T, L4Q, LD4DF, LD4DR, LD4SS, LD4, LD4C, L16D    | Yellow | 60       | <b>1492-CJK6-2</b>      |
|                                                            |        | 60       | <b>1492-CJK6-3</b>      |
|                                                            |        | 60       | <b>1492-CJK6-4</b>      |
|                                                            |        | 20       | <b>1492-CJK6-5</b>      |
|                                                            |        | 20       | <b>1492-CJK6-6</b>      |
|                                                            |        | 20       | 1492-CJK6-7             |
|                                                            |        | 20       | <b>1492-CJK6-8</b>      |
|                                                            |        | 20       | 1492-CJK6-9             |
|                                                            |        | 20       | <b>1492-CJK6-10</b>     |
|                                                            |        | 20       | <b>1492-CJK6-20</b>     |

## Side Jumpers

| For Use With                                            | Pkg Qty. | Cat. No.               |
|---------------------------------------------------------|----------|------------------------|
| 1492-WM4, W4                                            | 50       | <b>1492-N42</b>        |
| 1492-H4, H5, H6, H7                                     | 10       | <b>1492-N49</b>        |
|                                                         | 10       | ★ <b>1492-SJS</b>      |
| 1492-W3, WR3                                            | 10       | <b>1492-SJ5-10</b>     |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P  | 50       | <b>1492-SJ5A-10</b>    |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P  | 50       | <b>1492-SJ5A-24</b>    |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P  | 50       | <b>1492-SJ5B-24</b>    |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P  | 50       | <b>1492-SJ5B-10</b>    |
| 1492-WM4, W4, W4TW                                      | 10       | ‡ <b>1492-SJ6-10</b>   |
| 1492-JT3M                                               | 5        | <b>1492-SJ6A-50</b>    |
| 1492-W10                                                | 10       | <b>1492-SJ8-10</b>     |
| 1492-JD3FB, JDG3FB                                      | 50       | <b>1492-SJ8A-4</b>     |
| 1492-JD3FB, JDG3FB                                      | 50       | 1492-SJ8A-3            |
| 1492-JD3FB, JDG3FB                                      | 50       | 1492-SJ8A-2            |
| 1492-LMP3, LMP3Q, LMJ3, LM3, LM3Q, LMP3E, LMP3QE        | 50       | <b>1492-SJLM5-2</b>    |
| 1492-WMD1                                               | 10       | § <b>1492-SJMD5-12</b> |
| 1492-WFB4, WFB424, WFB4250                              | 10       | <b>1492-SJFB8-10</b>   |
| 1492-WM3                                                | 10       | <b>1492-SJM5-10</b>    |
| 1492-WTF3, WTS3, WTF3LP, WTS3LP, WTF3LP, WTF3LN, WTS3LN | 10       | <b>1492-SJT5-20-R</b>  |
| 1492-WTF3, WTS3, WTF3LP, WTS3LP, WTF3LP, WTF3LN, WTS3LN | 10       | <b>1492-SJT5-20-B</b>  |

Note: Side jumpers carry the same current rating as the terminal block used with it

★ Side jumper insulating sleeve only for use with Cat. No. 1492-N49

‡ Use jumper on single side of terminal block only

§ Uninsulated

## Two-Level Jumper

| For Use With                                                         | Pkg Qty. | Cat. No.          |
|----------------------------------------------------------------------|----------|-------------------|
| 1492-LTF3<br>(Connects Two Levels within a 1492-LTF3 Terminal Block) | 20       | <b>1492-CJL5D</b> |

### Plugs and Other Accessories

Test plug sockets fit into the center bridge screw hole and allow easy connection of test plugs for circuit testing and troubleshooting.

#### Test Plugs — Spring-Clamp Terminal Blocks

2-...12-pole Quick Connection Euro style plugs.

#### Operating Instructions — Spring-Clamp Terminal Blocks

Cat. No. 1492-QCLABEL is an adhesive set of visual operating instructions that is intended for installation on the inside of a panel. It illustrates to maintenance personnel the correct operation of Spring-Clamp terminal blocks.

#### Insulation Stops — Spring-Clamp Terminal Blocks

Protective insulation stops prevent the insulation on conductors from being introduced into clamp and current bar area.

#### Test Plug Sockets, Test Plugs, Test Plug Adapters, and Test Adapters

##### Sockets★

| Photo                                                                             | Pkg Qty. | Cat. No.    |
|-----------------------------------------------------------------------------------|----------|-------------|
|  | 20       | 1492-TPS23  |
|                                                                                   | 50       | 1492-TPS23L |
|                                                                                   | 50       | 1492-TPS4L  |

★ Required for testing Cat. No. 1492-J products with Cat. 1492-TP23 or 1492-TP40 test plugs.

##### Test Plugs

| Photo                                                                               | Pkg Qty. |   | Cat. No.   |
|-------------------------------------------------------------------------------------|----------|---|------------|
|  | 20       | ‡ | 1492-TP23  |
|  | 20       | § | 1492-TP40  |
|  | 10       | ♣ | 1492-TP28  |
|  | 25       | ♣ | 1492-TPCBM |
|  | 25       | ♣ | 1492-TPCMB |

‡ Used in conjunction with Cat. No. 1492-TPS23 or 1492-TPS23L test sockets.

§ Used in conjunction with Cat. No. 1492-TPS4L socket.

♣ Used in conjunction with Cat. No. 1492-J4CTB terminal block.

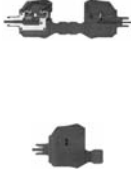
### Test Plug Adapters

| Photo                                                                              | Pkg Qty. | Cat. No.   |
|------------------------------------------------------------------------------------|----------|------------|
|  | 10       | 1492-TA285 |
|  | 10       | 1492-TA40  |
|  | 10       | 1492-TA40L |
|  | 25       | 1492-TPL5P |

### Test Plugs (Stackable)

| Photo                                                                              | Markers♣         | Pkg Qty. | Cat. No.  |
|------------------------------------------------------------------------------------|------------------|----------|-----------|
|  | 1492-M5X10, M5X5 | 25       | 1492-TPJ5 |
|                                                                                    | 1492-M5X10, M5X5 | 25       | 1492-TPJ6 |
|                                                                                    | 1492-M3X12, M3X5 | 25       | 1492-TPL4 |
|                                                                                    | 1492-M5X10, M5X5 | 25       | 1492-TPL5 |
|                                                                                    | 1492-M5X10, M5X5 | 25       | 1492-TPL6 |
|                                                                                    | 1492-M5X10, M5X5 | 25       | 1492-TPL8 |

♣ Marker cover screws.

| Photo                                                                               | Description                                                                                       | For Use With                                                                                             | Pkg Qty. | Cat. No.             |                     |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------|----------------------|---------------------|
|    | Jumper Notching Tool‡                                                                             | 1492-CJ...                                                                                               | 1        | <b>1492-T1</b>       |                     |
|    | Unused Pin Cover on Connection Blocks                                                             | 1492-JC3, JDC3                                                                                           | 20       | <b>1492-PCJC3</b>    |                     |
|    | Disconnect Plug                                                                                   | 1492-L3P, J3P...,<br>JD3P..., JDG3P...,<br>LD3R...                                                       | 50       | <b>1492-DPL</b>      |                     |
|    | Plug-In Component Plug                                                                            | 1492-L3P, J3P...,<br>JD3P..., JDG3P...,<br>LD3R...                                                       | 50       | <b>1492-CPL</b>      |                     |
|    | Fuse Plug — without Blown Fuse Indication                                                         | 1492-L3P, J3P...,<br>JD3P..., JDG3P..., JP3,<br>JPKD3, JPGKD3, JPGKD3TP,<br>LD3R..., JP3FB..., JPG3FB... | 20       | Δ                    | <b>1492-FPK2</b>    |
|                                                                                     | Fuse Plug — 10...36V Blown Fuse Indication                                                        |                                                                                                          | 20       | Δ                    | <b>1492-FPK224</b>  |
|                                                                                     | Fuse Plug — 35...70V Blown Fuse Indication                                                        |                                                                                                          | 20       | Δ                    | <b>1492-FPK248</b>  |
|                                                                                     | Fuse Plug — 60...150V Blown Fuse Indication                                                       |                                                                                                          | 20       | Δ                    | <b>1492-FPK2120</b> |
|                                                                                     | Fuse Plug — 140...250V Blown Fuse Indication                                                      |                                                                                                          | 20       | Δ                    | <b>1492-FPK2250</b> |
|    | Fuse Lever — without indication                                                                   | 1492-JP3FB, JPG3FB, JPKD3, JPGKD3,<br>JPGKD3TB                                                           | 50       | <b>1492-FJPK2</b>    |                     |
|                                                                                     | Fuse Lever w/LED — 10...36V                                                                       |                                                                                                          | 50       | <b>1492-FJPK224</b>  |                     |
|                                                                                     | Fuse Lever w/LED — 35...70V                                                                       |                                                                                                          | 50       | <b>1492-FJPK248</b>  |                     |
|                                                                                     | Fuse Lever w/LED — 60...150V                                                                      |                                                                                                          | 50       | <b>1492-FJPK2120</b> |                     |
|                                                                                     | Fuse Lever w/LED — 140...250V                                                                     |                                                                                                          | 50       | <b>1492-FJPK2250</b> |                     |
|    | Mini-Block Jumper Insertion Tool§                                                                 | 1492-LM                                                                                                  | 1        | <b>1492-TAL5-2</b>   |                     |
|   | DIN Rail Adapter Plate for LMP3 Mini-Blocks                                                       | 1492-LMP3                                                                                                | 50       | <b>1492-MFLM</b>     |                     |
|  | Auxiliary Circuit Tap                                                                             | 1492-J50                                                                                                 | 5        | <b>1492-J50A</b>     |                     |
|                                                                                     |                                                                                                   | 1492-J70                                                                                                 | 5        | <b>1492-J70A</b>     |                     |
|                                                                                     |                                                                                                   | 1492-J120                                                                                                | 5        | <b>1492-J120A</b>    |                     |
|  | Terminal Block screwdriver with hardened 3 mm diameter blade (Handle made from recycled material) | All 5...6 mm wide terminal blocks                                                                        | 5        | <b>1492-N90</b>      |                     |
|  | Wire cutting tool designed to attach directly to the shaft of the Cat. No. 1492-N90 screwdriver   | 1492-N90                                                                                                 | 1        | <b>1492-KWC</b>      |                     |

‡ Used to trim poles from center jumpers and side jumpers.

§ Used to install Cat. No. 1492-SJLM5-2 in mini blocks.

Δ Use 5 x 20 mm fuses and are rated for AC and DC.



## Plug-In and Sensor Connection Blocks

## Plug-In Connection Blocks ★

| Photo                                                                             | Wire Range                             | For Use With                    | Pkg Qty. | Cat. No.    |
|-----------------------------------------------------------------------------------|----------------------------------------|---------------------------------|----------|-------------|
|  | #22...12 AWG<br>(2.5 mm <sup>2</sup> ) | 1492-JC3,<br>JDC3, LC3,<br>LDC3 | 100      | 1492-QP5-2  |
|                                                                                   |                                        |                                 | 100      | 1492-QP5-3  |
|                                                                                   |                                        |                                 | 100      | 1492-QP5-4  |
|                                                                                   |                                        |                                 | 50       | 1492-QP5-5  |
|                                                                                   |                                        |                                 | 50       | 1492-QP5-6  |
|                                                                                   |                                        |                                 | 50       | 1492-QP5-7  |
|                                                                                   |                                        |                                 | 50       | 1492-QP5-8  |
|                                                                                   |                                        |                                 | 50       | 1492-QP5-9  |
|                                                                                   |                                        |                                 | 50       | 1492-QP5-10 |
|                                                                                   |                                        |                                 | 50       | 1492-QP5-11 |
|                                                                                   |                                        |                                 | 50       | 1492-QP5-12 |

★ Tightening Torque: 3.5...4.4 lb•in. (0.4...0.5 N•m)

## Sensor Connection Blocks

| Photo                                                                             | Wire Range                                | For Use With                                                   | Color | Pkg. Qty. | Cat. No.    |
|-----------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------|-------|-----------|-------------|
|  | #26...14<br>AWG<br>(1.5 mm <sup>2</sup> ) | 1492-LS2-3,<br>LS2-3L,<br>LSG2-3,<br>LS2-4, LS2-<br>4L, LSG2-4 | Brown | 100       | 1492-LS2-BR |
|                                                                                   |                                           |                                                                | Blue  | 100       | 1492-LS2-B  |
|                                                                                   |                                           |                                                                | Green | 100       | 1492-LSG2   |

## Plug-In Connectors and Accessories for Flexible Configuration Blocks

| Photo | Description | Color | Pkg. Qty. | Cat. No. |
|-------|-------------|-------|-----------|----------|
|-------|-------------|-------|-----------|----------|

## Individual Plug-in Connectors

|                                                                                     |          |       |    |            |
|-------------------------------------------------------------------------------------|----------|-------|----|------------|
|  | Standard | Grey  | 50 | 1492-STP   |
|                                                                                     | Grounded | Green | 50 | 1492-STP-G |

## Ganged Connectors

|                                                                                     |             |      |    |            |
|-------------------------------------------------------------------------------------|-------------|------|----|------------|
|  | Start plug  | Grey | 50 | 1492-SBSTP |
|                                                                                     | Middle plug | Grey | 50 | 1492-GSTP  |
|                                                                                     | End plug    | Grey | 50 | 1492-EBSTP |

## Accessories

|                                                                                     |                                         |        |    |            |
|-------------------------------------------------------------------------------------|-----------------------------------------|--------|----|------------|
|  | Plug-in block locking element           | Yellow | 25 | 1492-STPLE |
|  | Coding Element for keyed configuration  | Yellow | 50 | 1492-STPCE |
|  | Strain Relief covering w plug-in blocks | Yellow | 25 | 1492-STPSR |

## DIN Rail Receptacle

Convenient 15 A or 20 A power source designed to be installed in panels that will be used in North America and other locations that use the NEMA 5-15 socket (125V, 50/60 Hz).

| Photo                                                                             | Device Rating | Pkg Qty. | Cat. No.    |
|-----------------------------------------------------------------------------------|---------------|----------|-------------|
| <b>Standard Duplex</b>                                                            |               |          |             |
|  | 15 A          | 1        | 1492-REC15  |
|                                                                                   | 20 A          | 1        | 1492-REC20  |
| <b>Ground Fault Circuit Interrupter (GFCI)</b>                                    |               |          |             |
|  | 15 A          | 1        | 1492-REC15G |
|                                                                                   | 20 A          | 1        | 1492-REC20G |

## Electrical Ratings

|                              |      |                                                                                     |                                         |
|------------------------------|------|-------------------------------------------------------------------------------------|-----------------------------------------|
|                              |      | Standard Duplex                                                                     | Ground Fault Circuit Interrupter (GFCI) |
| Certifications               |      |  |                                         |
|                              |      | UL 508A, NEMA WD-6, NEMA 5-15R                                                      |                                         |
|                              |      | UL498                                                                               | UL 498, UL 943                          |
| Device Rating                | 15 A | 15 Amp 125V                                                                         |                                         |
|                              | 20 A | 20 Amp 125V                                                                         |                                         |
| Operating Frequency          |      | 50/60 Hz                                                                            |                                         |
| Dielectric Voltage           |      | Withstands 2000V per UL498                                                          | Withstands 1500V per UL498              |
| Short-Circuit Current Rating |      | 10 kA                                                                               | 10 kA                                   |
| Environmental Ratings        |      |                                                                                     |                                         |
| Operating Temperature Range  |      | -31...+140 °F (-35...+60 °C)                                                        |                                         |
| Storage Temperature Range    |      | -13...+176 °F (-25...+80 °C)                                                        |                                         |
| Mechanical Ratings           |      |                                                                                     |                                         |
| Terminal Wire Sizes          |      | #20...#10 AWG solid or stranded                                                     |                                         |
| Terminal Torque              |      | 7 lb•in. (.79 N•m)                                                                  |                                         |
| Markers                      |      | 1492-MS10X17                                                                        |                                         |

### Marking Solutions

Marking Solutions from Rockwell Automation enable efficient identification of terminal blocks and other components. The Allen-Bradley ClearMark™ Printer provides quality printing for high-volume users. The X-Y Plotter allows for flexible marking. Low-volume marking needs are supported by pre-printed and custom markers.

#### ClearMark Printer and Accessories

The ClearMark Printer provides quality printing in an easy-to-use format for high-volume marking needs. Used with AllenBradley ClearTools™ software, customers can create markers with basic numbering to sequences and images.



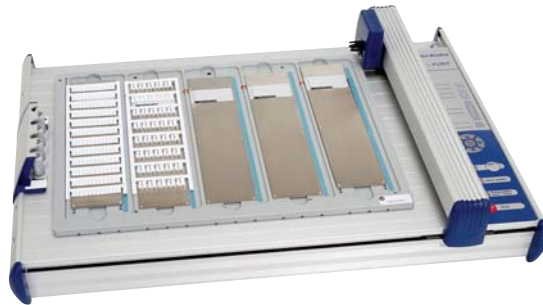
- Fast: Less than two minutes to print and set a full card
- Easy: Integrated feeder for up to 20 marker cards
- Low-maintenance: Will automatically cycle as needed to keep ink flowing
- Quality printing: 600 or 1200 dpi
- Color printing: Use spot color printing on white marker cards for visual distinction

#### System Requirements

- Operating system: Microsoft Windows 2000, XP or Vista
- Memory: 64 MB RAM
- Hard drive: 90 MB available space
- Processor: Pentium III or comparable
- Graphics: 800x600 pixels with 256 colors (ideal 1024x768 with 16-bit high color)

### X-Y Plotter and Accessories

The flexible marking tool of the Allen-Bradley terminal block product line is the X-Y Plotter.



- Plot partial marker cards
- Load up to five cards at a time (mix and match)
- Easy to use AB-Plot software

#### System Requirements

- Operating system: Microsoft Windows 98, 2000, XP, or Vista
- Hard drive: 50 MB available space
- Processor: 80486
- Parallel or USB communication port

## Blank Markers

| Photo                                                                                                                                                                                                                                                                                                           | For Use With                                                          | Markers per Card        | Marker Size        | Pkg Qty.         | Cat. No.        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------|--------------------|------------------|-----------------|
| Snap-In Individual Markers<br>1492-M<br><br><br><br><br><br> | 1492-L                                                                | 100                     | 3 x 5 mm           | 5                | 1492-M3X5       |
|                                                                                                                                                                                                                                                                                                                 | 1492-L                                                                | 120                     | 3 x 12 mm          | 5                | 1492-M3X12      |
|                                                                                                                                                                                                                                                                                                                 | 1492-J, L                                                             | 200                     | 5 x 5 mm           | 5                | 1492-M5X5       |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 144                     | 5 x 8 mm           | 5                | 1492-M5X8       |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 144                     | 5 x 10 mm          | 5                | 1492-M5X10      |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 144                     | 5 x 12 mm          | 5                | 1492-M5X12      |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 96                      | 5 x 15 mm          | 5                | 1492-M5X15      |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 20                      | 5 x 30 mm          | 5                | ‡ 1492-M5X30    |
|                                                                                                                                                                                                                                                                                                                 | 1492-J, L                                                             | 200                     | 6 x 5 mm           | 5                | 1492-M6X5       |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 120                     | 6 x 10 mm          | 5                | 1492-M6X10      |
|                                                                                                                                                                                                                                                                                                                 | 1492-J, L, 1738 ArmorPoint™                                           | 120                     | 6 x 12 mm          | 5                | 1492-M6X12      |
|                                                                                                                                                                                                                                                                                                                 | 1492-J, L                                                             | 108                     | 7 x 12 mm          | 5                | 1492-M7X12      |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 160                     | 8 x 5 mm           | 5                | 1492-M8X5       |
|                                                                                                                                                                                                                                                                                                                 | NEMA (1492-HM1, -HM2, -HM3) Terminal Blocks, 1492-CB Circuit Breakers | 120                     | 6 x 10 mm          | 5                | 1492-MN81       |
|                                                                                                                                                                                                                                                                                                                 | NEMA (1492-HM3) Terminal Blocks, 1492-CB Circuit Breakers             | 40                      | 10 x 10 mm         | 5                | 1492-MN83       |
|                                                                                                                                                                                                                                                                                                                 | 1492-W,R, 700-HA Relays                                               | 56                      | 8 x 9 mm           | 5                | 1492-MS8X9      |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 56                      | 8 x 12 mm          | 5                | 1492-MS8X12     |
| Snap-In Linked Markers<br>1492-MR<br><br>                                                                                                                                                                                    | 1492-J, -L                                                            | 120                     | 5 x 8 mm           | 5                | 1492-MR5X8      |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 120                     | 6 x 8 mm           | 5                | 1492-MR6X8      |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 120                     | 5 x 12 mm          | 5                | 1492-MR5X12     |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 120                     | 6 x 12 mm          | 5                | 1492-MR6X12     |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 84                      | 8 x 12 mm          | 5                | 1492-MR8X12     |
|                                                                                                                                                                                                                              | 1492-WM3, -WMD1                                                       | 80                      | 5 x 5 mm           | 5                | 1492-MS5X5      |
|                                                                                                                                                                                                                                                                                                                 | 1492-W, 700-HA, 800F Contact Block                                    | 80                      | 5 x 9 mm           | 5                | 1492-MS5X9      |
|                                                                                                                                                                                                                                                                                                                 | 1492-W, 700-H Relays                                                  | 80                      | 5 x 12 mm          | 5                | 1492-MS5X12     |
|                                                                                                                                                                                                                                                                                                                 | 1492-W, -R, 700-H Relays                                              | 80                      | 6 x 9 mm           | 5                | 1492-MS6X9      |
|                                                                                                                                                                                                                                                                                                                 | 1492-W, 700-H Relays                                                  | 80                      | 6 x 12 mm          | 5                | 1492-MS6X12     |
| Snap-In Hinged Markers<br><br>                                                                                                                                                                                               | 1492-L                                                                | 96                      | 5 x 10 mm          | 5                | 1492-MH5X10     |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 96                      | 5 x 15 mm          | 5                | 1492-MH5X15     |
|                                                                                                                                                                                                                                                                                                                 |                                                                       | 80                      | 6 x 12 mm          | 5                | 1492-MH6X12     |
| Cable Markers<br>1492-MW<br><br><br><br><br><br>       | <b>External Diameter (mm)</b>                                         | <b>Markers per Card</b> | <b>Marker Size</b> | <b>Pkg. Qty.</b> | <b>Cat. No.</b> |
|                                                                                                                                                                                                                                                                                                                 | from 0.276 in. (from 7.0 mm)                                          | 32                      | 9 x 24 mm★         | 5                | 1492-MW9X24     |
|                                                                                                                                                                                                                                                                                                                 | from 0.276 in. (from 7.0 mm)                                          | 32                      | 5 x 23 mm★         | 5                | 1492-MW10X23    |
|                                                                                                                                                                                                                                                                                                                 | from 0.276 in. (from 7.0 mm)                                          | 32                      | 8 x 23 mm★         | 5                | 1492-MW14X23    |
|                                                                                                                                                                                                                                                                                                                 | from 0.276 in. (from 7.0 mm)                                          | 12                      | 11 x 44 mm★        | 5                | 1492-MW11X60    |
|                                                                                                                                                                                                                                                                                                                 | 0.162...0.193 in. (4.1...4.9 mm)                                      | 32                      | 5 x 21 mm§         | 5                | 1492-MW5-21     |
|                                                                                                                                                                                                                                                                                                                 | 0.185...0.229 (0.268) in. (4.7...5.8 [6.8] mm)                        | 32                      | 6 x 21 mm§         | 5                | 1492-MW6-21     |
|                                                                                                                                                                                                                                                                                                                 | 0.229...0.276 (0.335) in. (5.8...7.0 [8.5] mm)                        | 32                      | 7 x 21 mm§         | 5                | 1492-MW7-21     |

★ Requires cable ties.

‡ Requires Cat. No. 1492-GMC

§ Requires Cat. No. 1492-PLOTPLTA



## Marking Systems

## Blank Markers, Continued

| Photo                                                                                                                                                                                         | For Use With                                                                  | Markers per Card | Marker Size  | Pkg Qty. | Cat. No.            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------|--------------|----------|---------------------|
| Self-Adhesive Markers<br>1492-MAS<br>                                                                        | Self-adhesive for any equipment                                               | 40               | 9 x 17 mm    | 5        | <b>1492-MAS9X17</b> |
|                                                                                                                                                                                               | Bul. No. relays, self-adhesive for any equipment                              | 40               | 6 x 15 mm    | 5        | <b>1492-MAS6X15</b> |
|                                                                                                                                                                                               | 1760-PICO GFX-70 Cont., self-adhesive for any equipment                       | 40               | 9 x 11 mm    | 5        | 1492-MAS9X11        |
| Wire Markers<br>1492-MWC<br>                                                                                 | 0.059...0.098 in. (2.0...3.5 mm)/White                                        | 40               | 4.25 x 21 mm | 5        | 1492-MWC1-21        |
|                                                                                                                                                                                               | 0.078...0.138 in. (2.0...5.0 mm)/White                                        | 40               | 4.25 x 21 mm | 5        | 1492-MWC3-21        |
|                                                                                                                                                                                               | 0.098...0.197 in. (2.0...5.0 mm)/White                                        | 24               | 6 x 21 mm    | 5        | 1492-MWC4-21        |
|                                                                                                                                                                                               | 0.059...0.098 in. (1.5...2.5 mm)/White                                        | 40               | 4.25 x 12 mm | 5        | <b>1492-MWC1-12</b> |
|                                                                                                                                                                                               | 0.078...0.138 in. (2.0...3.5 mm)/White                                        | 40               | 4.25 x 12 mm | 5        | <b>1492-MWC3-12</b> |
| Snap-In Individual Markers for Rockwell Automation products and Competitive Terminal Blocks<br>1492-MC<br> | 0.098...0.197 in. (2.0...5.0 mm)/White                                        | 24               | 6 x 12 mm    | 5        | <b>1492-MWC4-12</b> |
|                                                                                                                                                                                               | Wago                                                                          | 100              | 4 x 9 mm     | 5        | 1492-MCW4X9         |
|                                                                                                                                                                                               | Phoenix, Entrlec, Telemacanique, Legrand                                      | 120              | 5 x 8 mm     | 5        | <b>1492-MC5X8</b>   |
|                                                                                                                                                                                               | Wieland and Telemecanique                                                     | 100              | 5 x 12 mm    | 5        | 1492-MC5X12         |
|                                                                                                                                                                                               | Wago                                                                          | 100              | 5 x 9 mm     | 5        | <b>1492-MCW5X9F</b> |
|                                                                                                                                                                                               | Wago                                                                          | 100              | 5 x 9 mm     | 5        | 1492-MCW5X5         |
|                                                                                                                                                                                               | Wago                                                                          | 100              | 5 x 5 mm     | 5        | 1492-MCW6X9         |
|                                                                                                                                                                                               | Phoenix                                                                       | 100              | 4 x 5 mm     | 5        | <b>1492-MC4X5</b>   |
|                                                                                                                                                                                               | Bul. No. 1492-FB fuse holder and Phoenix                                      | 100              | 5 x 5 mm     | 5        | <b>1492-MC5X5</b>   |
|                                                                                                                                                                                               | Bul. No. 1492-FB fuse holder and Phoenix                                      | 100              | 6 x 5 mm     | 5        | <b>1492-MC6X5</b>   |
|                                                                                                                                                                                               | Bul. No. 700-HL relays, and Phoenix, Wieland, Entrlec, Telemacanique, Legrand | 120              | 6 x 10 mm    | 5        | <b>1492-MC6X10</b>  |
|                                                                                                                                                                                               | Phoenix and Entrlec                                                           | 100              | 8 x 10 mm    | 5        | <b>1492-MC6X10</b>  |
|                                                                                                                                                                                               | Phoenix                                                                       | 100              | 7 x 5 mm     | 5        | 1492-MC7X5          |
|                                                                                                                                                                                               | Phoenix                                                                       | 100              | 5 x 4 mm     | 5        | 1492-MC5X4          |
|                                                                                                                                                                                               | Siemens                                                                       | 64               | 7 x 10 mm    | 5        | 1492-MCS7X10        |
|                                                                                                                                                                                               | Siemens                                                                       | 64               | 6 x 10 mm    | 5        | 1492-MCS6X10        |
|                                                                                                                                                                                               | Siemens                                                                       | 80               | 5 x 10 mm    | 5        | <b>1492-MCS5X10</b> |
|                                                                                                                                                                                               | Siemens                                                                       | 64               | 7 x 7 mm     | 5        | 1492-MCS7X7         |
|                                                                                                                                                                                               | Siemens                                                                       | 80               | 5 x 8 mm     | 5        | 1492-MCS5X8         |
|                                                                                                                                                                                               | Siemens                                                                       | 64               | 6 x 8 mm     | 5        | 1492-MCS6X8         |

## 1492 Pre-Printed Markers

Pre-printed markers are packaged in quantities of 5 with a minimum order quantity of 5 cards.



## Catalog Number Explanation

**1492 – M5x10 H 1-100**

*a**b**c**a*

| Marker Selection |         |          |
|------------------|---------|----------|
| Code             |         |          |
| M3x5             | MS6X9   | MCS6X8   |
| M3x12            | MS6X12  | MC6X10   |
| M5x5             | MS8X9   | MCW1-12  |
| M5x8             | MS8X12  | MCW3-12  |
| M5x10            | MS9X20  | MCW4-12  |
| M5x12            | MS8X17  | MAS9X17  |
| M5x15            | MS10X17 | MAS6X15  |
| M5X30            | MC5X8   | MAS9X11  |
| M6x5             | MC5X10  | MW9X24   |
| M6x10            | MC5X12  | MW10X23  |
| M6x12            | MCW4X9  | MW14X23  |
| M7x12            | MCW5X9  | MW11X60  |
| M8x5             | MCW5X9F | MW5-21   |
| MR5X8            | MCW5X5  | MW6-21   |
| MR6X8            | MCW6X9  | MW7-21   |
| MR5X12           | MC4X5   | MWC1-21  |
| MR6X12           | MC5X5   | MWC3-21  |
| MR8x12           | MC6X5   | MWC4-21  |
| MH5X10           | MC8X10  | MWC1-12B |
| MH5X15           | MC7X5   | MWC1-12R |
| MH6X12           | MC5X4   | MCW1-12Y |
| MMN81            | MCS7X10 | MWC3-12B |
| MN83             | MCS5X10 | MWC3-12R |
| MS5x5            | MCS6X10 | MWC3-12Y |
| MS5x9            | MCS7X7  | MWC4-12B |
| MS5X12           | MCS5X8  | MWC4-12R |
|                  |         | MWC4-12Y |

*b*

| Text Direction |                                                             |
|----------------|-------------------------------------------------------------|
| Code           | Description                                                 |
| H              | Horizontal Print                                            |
| V              | Vertical Print                                              |
| HU             | Horizontal Upside-down Print                                |
| VU             | Vertical Upside-down Print                                  |
| HR             | Horizontal Print, reversed data for each column             |
| VR             | Vertical Print, reversed data for each column               |
| HUR            | Horizontal Upside-down Print, reversed data for each column |
| VUR            | Vertical Upside-down Print, reversed data for each column   |
| C              | Custom                                                      |

*c*

| Printing Selection                                                                                                                                                                                                                |                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| Straight Fill Printing                                                                                                                                                                                                            |                                                                                  |
| Option 1-End will start at 1 and continue printing sequential numbers until the end of the card is reached.                                                                                                                       |                                                                                  |
| 1-End                                                                                                                                                                                                                             | Sequential printing to end of card                                               |
| L                                                                                                                                                                                                                                 | Continuous printing "L" on card                                                  |
| L1                                                                                                                                                                                                                                | Continuous printing "L1" on card                                                 |
| L2                                                                                                                                                                                                                                | Continuous printing "L2" on card                                                 |
| L3                                                                                                                                                                                                                                | Continuous printing "L3" on card                                                 |
| U                                                                                                                                                                                                                                 | Continuous printing "U" on card                                                  |
| V                                                                                                                                                                                                                                 | Continuous printing "V" on card                                                  |
| W                                                                                                                                                                                                                                 | Continuous printing "W" on card                                                  |
| PE                                                                                                                                                                                                                                | Continuous printing "PE" on card                                                 |
| GND                                                                                                                                                                                                                               | Continuous printing "GND" on card                                                |
| Repeat Sequence Printing                                                                                                                                                                                                          |                                                                                  |
| All Options in this section will print the defined sequence in a repeating fashion until all tags are filled. (Example - Option 1-100 with a marker selection of M5x10 will print 1-100 and 1-44.)                                |                                                                                  |
| 1-10 -or-<br>11-20 -or-<br>21-30 -or-<br>... -or- 491-500                                                                                                                                                                         | Block of 10 sequential numbering.<br>Blocks of 10 within a range from 1...500.   |
| 1-20 -or-<br>21-40 -or-<br>41-60 -or-<br>... -or- 481-500                                                                                                                                                                         | Block of 20 sequential numbering.<br>Blocks of 20 within a range from 1...500.   |
| 1-50 -or-<br>51-100 -or-<br>101-150 -or-<br>... -or- 451-500                                                                                                                                                                      | Block of 50 sequential numbering.<br>Blocks of 50 within a range from 1...500.   |
| 1-100 -or-<br>101-200 -or-<br>... -or- 401-500                                                                                                                                                                                    | Block of 100 sequential numbering.<br>Blocks of 100 within a range from 1...500. |
| Single Sequence Printing                                                                                                                                                                                                          |                                                                                  |
| All options in this section will print the defined sequence 1 time only and will leave the rest of the marker tags blank. (Example - Option 1-100S with a marker selection of M5x10 will print 1-100 and leave 44 blank markers). |                                                                                  |
| 1-10S -or-<br>11-20S -or-<br>21-30S -or-<br>... -or- 491-500S                                                                                                                                                                     | Block of 10 sequential numbering.<br>Blocks of 10 within a range from 1...500.   |
| 1-20S -or-<br>21-40S -or-<br>... -or- 481-500S                                                                                                                                                                                    | Block of 20 sequential numbering.<br>Blocks of 20 within a range from 1...500.   |
| 1-50S -or-<br>51-100S -or-<br>... -or- 451-500S                                                                                                                                                                                   | Block of 50 sequential numbering.<br>Blocks of 50 within a range from 1...500.   |
| 1-100S -or-<br>101-200S -or-<br>... -or- 401-500S                                                                                                                                                                                 | Block of 100 sequential numbering.<br>Blocks of 100 within a range from 1...500. |

## Custom Printed Marker Cards

- Download and install Clear Tools software available at  
<http://ab.rockwellautomation.com/Terminal-Blocks/Marker-Printer#/tab4>  
<http://ab.rockwellautomation.com/Terminal-Blocks/Marker-Printer#/tab4>
- Create your custom marker card using the ClearTools software and save your file.
- Place the custom order by adding the letter “C” to the end of the marker cat. no. (Example: If the custom marker that was created in Step 2 is Cat. No. 1492-M6X12, an order will be placed with the new Cat. No. 1492-M6X12C.) Then, document the order number for Step 4.
- E-mail the custom marker file to  
**RAMilwCustomMarkers@ra.rockwell.com**. Include the following items:
  - Allen Bradley order number (in the subject of the e-mail)
  - Created file (attached to the e-mail)
  - Quantity (the number of needed copies of the file)
  - Company information (with a contact name and number in the e-mail)

**Note:** Minimum quantity is 1 card per order.



|  | Description                   | Pkg Qty. | Cat. No. |
|-----------------------------------------------------------------------------------|-------------------------------|----------|----------|
|                                                                                   | End anchor top marker carrier | 50       | 1492-GMC |

## Electrical Warning Plate Markers

| Photo                                                                                                                                                                                                                                                             | For Use With | Color  | Pkg Qty. | Cat. No.     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|----------|--------------|
| <br><br> | 1492-J       | Yellow | 25       | 1492-EWPJ5   |
|                                                                                                                                                                                                                                                                   | 1492-J       | Yellow | 50       | 1492-EWPJ8   |
|                                                                                                                                                                                                                                                                   | 1492-J       | Yellow | 50       | 1492-EWPJ12  |
|                                                                                                                                                                                                                                                                   | 1492-J       | Yellow | 50       | 1492-EWPJ18  |
|                                                                                                                                                                                                                                                                   | 1492-L       | Yellow | 20       | 1492-EWPL5   |
|                                                                                                                                                                                                                                                                   | 1492-L       | Yellow | 20       | 1492-EWPL6   |
|                                                                                                                                                                                                                                                                   | 1492-L       | Yellow | 20       | 1492-EWPL8   |
|                                                                                                                                                                                                                                                                   | 1492-L       | Yellow | 20       | 1492-EWPL10  |
|                                                                                                                                                                                                                                                                   | 1492-L       | Yellow | 20       | 1492-EWPL12  |
|                                                                                                                                                                                                                                                                   | 1492-L       | Yellow | 20       | 1492-EWPL16  |
|                                                                                                                                                                                | 1492-W       | Yellow | 10       | 1492-EWP5    |
|                                                                                                                                                                                                                                                                   | 1492-W       | Yellow | 10       | 1492-EWP5-4  |
|                                                                                                                                                                                                                                                                   | 1492-W       | Yellow | 10       | 1492-EWP6-4  |
|                                                                                                                                                                                                                                                                   | 1492-W       | Yellow | 10       | 1492-EWP7    |
|                                                                                                                                                                                                                                                                   | 1492-W       | Yellow | 10       | 1492-EWP7-4  |
|                                                                                                                                                                                                                                                                   | 1492-W       | Yellow | 10       | 1492-EWP8    |
|                                                                                                                                                                                                                                                                   | 1492-W       | Yellow | 10       | 1492-EWP8-4  |
|                                                                                                                                                                                                                                                                   | 1492-W       | Yellow | 10       | 1492-EWP11   |
|                                                                                                                                                                                                                                                                   | 1492-W       | Yellow | 10       | 1492-EWP11-4 |

## Tie Point Terminal Blocks — Type JD3C, LD2C, LD3C, and LD4C

**ATTENTION**

The total current flow through these terminal blocks (the sum of all inputs or the sum of all outputs) must not exceed the rated current for the device.

| Description                                           |           | Type             | Rating                       |
|-------------------------------------------------------|-----------|------------------|------------------------------|
| Maximum total current flow through the terminal block |           | LD2C             | 10 A                         |
|                                                       |           | JD3C, LD3C       | 20 A                         |
|                                                       |           | LD4C             | 25 A                         |
| Maximum working voltage                               |           | LD2C             | 300V                         |
|                                                       |           | JD3C, LD3C, LD4C | 600V                         |
| Ambient temperature range                             | Operating | All              | -4...+104 °F (-20...+40 °C)  |
|                                                       | Storage   | All              | -40...+167 °F (-40...+75 °C) |

Diode Terminal Blocks — Type JD3DR, JD3DF, LD4DF, and LD4DR<sup>Δ</sup>

| Description                                                           |           | Symbol                     | Type | Rating                       |
|-----------------------------------------------------------------------|-----------|----------------------------|------|------------------------------|
| Peak Repetitive Reverse Voltage                                       | V (RRM)   | JD3DF, JD3DR, LD4DF, LD4DR |      | 600V                         |
| Working Peak Reverse Voltage                                          | V (RWM)   |                            |      |                              |
| DC Blocking Voltage                                                   | V (R)     |                            |      |                              |
| Non-Repetitive Peak Reverse Voltage (Halfwave, single phase, 60 Hz)   | V (RSM)   | JD3DF, JD3DR, LD4DF, LD4DR |      | 600V                         |
| RMS Reverse Voltage ‡                                                 | V (Rrms)  | JD3DF, JD3DR, LD4DF, LD4DR |      | 600V                         |
| Average Rectified Forward Current Single Phase, Resistive Load, 60 Hz | I (O)     | All                        |      | 1.0 A                        |
| Non-Repetitive Peak Surge Current (Surge applied at rated load)       | I (FSM)   | All                        |      | 30 A (1 cycle)               |
| Maximum Forward Voltage Drop [I (F) = 1.0 A]                          | V (F)     | All                        |      | 1.1V                         |
| Maximum Reverse Current                                               | I (R)     | All                        |      | 10 μA                        |
| Ambient temperature range                                             | Operating | T (A)                      | All  | -4...+104 °F (-20...+40 °C)  |
|                                                                       | Storage   | T (S)                      | All  | -40...+167 °F (-40...+75 °C) |

All parameters measured at 77 °F (25 °C).

<sup>Δ</sup> Performance Data — See this catalog, page Important-3. Performance data given in this catalog is provided as a guide for the user in determining suitability and does not constitute a warranty. It may represent the result of accelerated testing at elevated stress levels and the user should correlate it to actual application requirements. Actual performance is subject to Allen-Bradley WARRANTY and LIMIT OF LIABILITY.

‡ The maximum voltage rating of the diode terminal blocks listed in the above table should not be exceeded even though the maximum reverse voltage rating of the diode alone is 1000V.

Surge Suppressor Performance Characteristics and Electrical Component Data<sup>Δ</sup>

| Surge Suppressor Terminal Blocks                                                                                                                  |                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Performance Characteristic                                                                                                                        | Cat. No.                                           |
|                                                                                                                                                   | JD3SS, JD3PSS, JD3SSSTP, JDG3PSS, JDG3PSSTP, LD4SS |
| Nominal Working Voltage (Volts AC or DC)                                                                                                          | 120                                                |
| Maximum AC Working Voltage RMS Continuous (60 Hz)                                                                                                 | 140                                                |
| Maximum DC Working Voltage Continuous                                                                                                             | 180                                                |
| Maximum Clamping Voltage at Current $I_p$ (8/20 μs Pulse)                                                                                         | 360V<br>$I_p = 10 A$                               |
| Maximum Voltage Rate of Rise<br>Bulletin 100 Contactors Types A38...B180<br>Bulletin 500 Contactors & Starters, Size 0...5<br>Bulletin 700 Relays | —                                                  |
| Peak Current (8/20 μs Pulse)                                                                                                                      | 1200 A                                             |
| Typical Leakage Current at Nominal AC Working Voltage                                                                                             | < 0.1 mA                                           |
| Metal Oxide Varistor (MOV)<br>Maximum Clamping Voltage at Current $I_p$ (8/20 μs Pulse)<br>Maximum Transient Energy<br>Maximum Power Dissipation  | 10 J<br>0.25 W                                     |



## Technical Specifications for Fuse Plugs\*

| Characteristic  | 1492-FPK2       | 1492-FPK224    | 1492-FPK248    | 1492-FPK2120    | 1492-FPK2250  |
|-----------------|-----------------|----------------|----------------|-----------------|---------------|
| Indicator Type  | Non-Indicating  | LED            | LED            | LED             | LED           |
| Leakage Current | —               | 1.6 mA @ 24V   | 1.6 mA @ 24V   | 1.6 mA @ 24V    | 1.6 mA @ 264V |
| Working Voltage | Per Fuse Rating | 10...36V AC/DC | 35...70V AC/DC | 60...150V AC/DC | 140...250V AC |
| Fuse Size       | 5 x 20 mm       |                |                |                 |               |
| Marker          | 1492-M5X5       |                |                |                 |               |

\* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

## UL/CSA File and Guide Numbers Arranged by Base Cat. Nos.

| Base Cat. No.          | UL Number§                   |                         | CSA Number         |                  |
|------------------------|------------------------------|-------------------------|--------------------|------------------|
|                        | File                         | Guide                   | File               | Class            |
| 1492-H4, -H5, -H6, -H7 | E40735                       | XCFR2                   | LR67896            | 622801           |
| 1492-R                 | E40735<br>E187022            | XCFR2<br>XCIB2<br>XCFR8 | —                  | —                |
| 1492-RG                | E160646<br>E40735<br>E187022 | KDER2<br>XCFR2<br>XCIB2 | —                  | —                |
| 1492-UF3               | E40735                       | XCFR2                   | LR67896            | 622801           |
| 1492-W                 | E40735<br>E187022            | XCFR2<br>XCIB2          | LR67896<br>LR14074 | 622801<br>622801 |
| 1492-WG                | E40735<br>E187022            | XCFR2<br>XCIB2          | LR67896<br>LR14074 | 622801<br>622801 |
| 1492-J                 | E40735                       | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-JG                | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-L                 | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-LG                | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |

§ These numbers are actually UL file and guide numbers, as these products are UL Recognized Components per Canadian Safety Standards (cUR).

## Terminal Block Specifications

| Cat. No.                                   | Wire Size [AWG] |        |        |        |        |       |        |       |       |     |     |      |      |      |      |      |      |      |      |
|--------------------------------------------|-----------------|--------|--------|--------|--------|-------|--------|-------|-------|-----|-----|------|------|------|------|------|------|------|------|
|                                            | #30             | #28    | #26    | #24    | #22    | #20   | #18    | #16   | #14   | #12 | #10 | #8   | #6   | #4   | #2   | #1   | 1/0  | 2/0  | 3/0  |
|                                            | (0.05)          | (0.08) | (0.13) | (0.21) | (0.33) | (0.5) | (0.75) | (1.5) | (2.5) | (4) | (6) | (10) | (16) | (25) | (35) | (40) | (50) | (70) | (80) |
| Number of the Same Size Wires Per Terminal |                 |        |        |        |        |       |        |       |       |     |     |      |      |      |      |      |      |      |      |
| 1492-CA1                                   | —               | —      | —      | —      | 4      | 4     | 4      | 3     | 2     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-CAM1                                  | —               | —      | —      | —      | 4      | 4     | 4      | 3     | 2     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-H4                                    | 1               | 1      | 1      | 1      | 4      | 4     | 3      | 2     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-H5                                    | 1               | 1      | 1      | 1      | 4      | 4     | 3      | 2     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-H6                                    | 1               | 1      | 1      | 1      | 4      | 4     | 3      | 2     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-H7                                    | 1               | 1      | 1      | 1      | 4      | 4     | 3      | 2     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-HM3                                   | —               | —      | —      | —      | 4      | 4     | 4      | 3     | 2     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J10                                   | —               | —      | —      | —      | 4      | 4     | 4      | 4     | 3     | 2   | 1   | 1    | 1    | —    | —    | —    | —    | —    | —    |
| 1492-J16                                   | —               | —      | —      | —      | —      | —     | 1      | 4     | 4     | 3   | 2   | 1    | 1    | 1    | —    | —    | —    | —    | —    |
| 1492-J2Q                                   | —               | —      | 4      | 4      | 4      | 3     | 1      | 1     | 1     | 1   | —   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J3                                    | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 3     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J35                                   | —               | —      | —      | —      | —      | —     | —      | —     | 3     | 3   | 3   | 2    | 2    | 1    | 1    | 1    | 1    | —    | —    |
| 1492-J3F                                   | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 3     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J3P                                   | 4               | 4      | 4      | 4      | 3      | 3     | 3      | 3     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J3TW (single side)                    | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 3     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J3TW (twin side)                      | —               | —      | 4      | 4      | 4      | 3     | 1      | 1     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J4                                    | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J4CTB                                 | —               | —      | 1      | 1      | 4      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J4Q                                   | 1               | 1      | 1      | 1      | 1      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J4TW                                  | 1               | 1      | 1      | 1      | 1      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J50                                   | —               | —      | —      | —      | —      | —     | —      | —     | —     | —   | 1   | 2    | 2    | 1    | 1    | 1    | 1    | —    | —    |
| 1492-J6                                    | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB2                                 | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB224                               | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB248                               | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB2120                              | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB2250                              | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB1                                 | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB124                               | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB148                               | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB1120                              | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J6FB1250                              | —               | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    | —    |
| 1492-J70                                   | —               | —      | —      | —      | —      | —     | —      | —     | 5     | 5   | 5   | 2    | 2    | 2    | 1    | 1    | 1    | 1    | 1    |

## Terminal Block Specifications

Maximum number of multiple wire connections for copper conductors of the same cross-section and type for Allen-Bradley IEC Terminal Blocks.

Cat. Nos. 1492-L products are all recommended for one conductor per terminal. Wire range is defined in the cat. page for each of the products.

| Cat. No.                                   | Wire Size [AWG] |        |        |        |        |       |        |       |       |     |     |                                                                         |      |      |      |      |      |      |      |
|--------------------------------------------|-----------------|--------|--------|--------|--------|-------|--------|-------|-------|-----|-----|-------------------------------------------------------------------------|------|------|------|------|------|------|------|
|                                            | #30             | #28    | #26    | #24    | #22    | #20   | #18    | #16   | #14   | #12 | #10 | #8                                                                      | #6   | #4   | #2   | #1   | 1/0  | 2/0  | 3/0  |
|                                            | (0.05)          | (0.08) | (0.13) | (0.21) | (0.33) | (0.5) | (0.75) | (1.5) | (2.5) | (4) | (6) | (10)                                                                    | (16) | (25) | (35) | (40) | (50) | (70) | (80) |
| Number of the Same Size Wires Per Terminal |                 |        |        |        |        |       |        |       |       |     |     |                                                                         |      |      |      |      |      |      |      |
| 1492-JC3                                   | —               | —      | 4      | 4      | 4      | 3     | 1      | 1     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3                                   | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3C                                  | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3DF                                 | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3DR                                 | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3F                                  | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 1     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3FB                                 | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 3     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3PSS                                | —               | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3PSSSTP                             | —               | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3PTP                                | —               | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3RB***                              | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3RC001                              | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD3SS                                 | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD4                                   | —               | —      | 1      | 1      | 1      | 4     | 3      | 3     | 2     | 1   | 1   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JD4C                                  | —               | —      | 1      | 1      | 1      | 4     | 3      | 3     | 2     | 1   | 1   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDC3                                  | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDG3                                  | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDG3C                                 | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDG3FB                                | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 3     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDG3P                                 | —               | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDG3PSS                               | —               | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDG3PSSSTP                            | —               | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDG3PTP                               | —               | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JDG4                                  | —               | —      | 1      | 1      | 4      | 4     | 3      | 3     | 2     | 1   | 1   | Multiple wire values valid only for upper connectors of terminal block. |      |      |      |      |      |      | —    |
| 1492-JDG4C                                 | —               | —      | 1      | 1      | 4      | 4     | 3      | 3     | 2     | 1   | 1   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JG10                                  | —               | —      | —      | —      | 4      | 4     | 4      | 4     | 3     | 2   | 1   | 1                                                                       | 1    | —    | —    | —    | —    | —    | —    |
| 1492-JG16                                  | —               | —      | 4      | 4      | 4      | 4     | 4      | 4     | 1     | 3   | 2   | 1                                                                       | 1    | 1    | —    | —    | —    | —    | —    |
| 1492-JG2Q                                  | —               | —      | 4      | 4      | 4      | 3     | 1      | 1     | 1     | —   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JG3                                   | 4               | 4      | 4      | 4      | 4      | 4     | 3      | 3     | 2     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JG35                                  | —               | —      | —      | —      | —      | —     | —      | —     | 3     | 3   | 3   | 2                                                                       | 2    | 1    | 1    | 1    | —    | —    | —    |
| 1492-JG3TW single side)                    | 4               | 4      | 4      | 4      | 4      | 4     | 1      | 1     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |
| 1492-JG3TW twin side)                      | —               | —      | 4      | 4      | 4      | 3     | 1      | 1     | 1     | 1   | —   | —                                                                       | —    | —    | —    | —    | —    | —    | —    |

## Terminal Block Specifications

| Cat. No.       | Wire Size [AWG]                            |        |        |        |        |       |        |       |       |     |     |      |      |      |      |      |      |      |
|----------------|--------------------------------------------|--------|--------|--------|--------|-------|--------|-------|-------|-----|-----|------|------|------|------|------|------|------|
|                | #30                                        | #28    | #26    | #24    | #22    | #20   | #18    | #16   | #14   | #12 | #10 | #8   | #6   | #4   | #2   | #1   | 1/0  | 2/0  |
|                | (0.05)                                     | (0.08) | (0.13) | (0.21) | (0.33) | (0.5) | (0.75) | (1.5) | (2.5) | (4) | (6) | (10) | (16) | (25) | (35) | (40) | (50) | (70) |
|                | Number of the Same Size Wires Per Terminal |        |        |        |        |       |        |       |       |     |     |      |      |      |      |      |      |      |
| 1492-JG4       | —                                          | —      | —      | —      | 4      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JG4Q      | 1                                          | 1      | 1      | 1      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JG4TW     | 1                                          | 1      | 1      | 1      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JG50      | —                                          | —      | —      | —      | —      | —     | —      | —     | —     | —   | 1   | 2    | 2    | 1    | 1    | 1    | 1    | —    |
| 1492-JG6       | —                                          | —      | —      | —      | 4      | 4     | 3      | 3     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    |
| 1492-JG70      | —                                          | —      | —      | —      | —      | —     | —      | —     | 5     | 5   | 5   | 2    | 2    | 2    | 1    | 1    | 1    | 1    |
| 1492-JKD3      | 4                                          | 4      | 4      | 4      | 3      | 3     | 3      | 3     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JKD3TP    | 4                                          | 4      | 4      | 4      | 3      | 3     | 3      | 3     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JKD4      | —                                          | —      | —      | —      | 4      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JKD4Q     | 1                                          | 1      | 1      | 1      | 1      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JKD4QTP   | 1                                          | 1      | 1      | 1      | 1      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JKD4TP    | —                                          | —      | —      | —      | 4      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JKD4TW    | 1                                          | 1      | 1      | 1      | 1      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JKD4TWTP  | 1                                          | 1      | 1      | 1      | 1      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JP3       | —                                          | —      | —      | —      | —      | —     | —      | —     | —     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JP3FB     | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JP3FB24   | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JP3FB48   | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JP3FB120  | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JP3FB250  | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPG3      | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPG3FB    | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPG3FB24  | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPG3FB48  | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPG3FB120 | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPG3FB250 | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPGKD3    | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPGKD3TP  | —                                          | —      | —      | —      | —      | —     | —      | —     | —     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPKD3     | —                                          | —      | 1      | 1      | 1      | 1     | 1      | 1     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JPO       | —                                          | —      | 4      | —      | 1      | 1     | 3      | 2     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JSD4      | —                                          | —      | 1      | 1      | 4      | 4     | 3      | 3     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-JT3M      | 4                                          | 4      | 4      | 4      | 4      | 4     | 3      | 3     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-W10       | —                                          | —      | —      | —      | 4      | 4     | 4      | 4     | 3     | 2   | 1   | 1    | —    | —    | —    | —    | —    | —    |
| 1492-W16S      | —                                          | —      | —      | —      | —      | —     | —      | —     | 4     | 3   | 2   | 2    | 1    | 1    | —    | —    | —    | —    |
| 1492-W3        | 4                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-W4        | —                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-W6        | —                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 2     | 1   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WD4       | —                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WD4C      | —                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WG4       | —                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WG6       | —                                          | —      | —      | —      | 4      | 4     | 4      | 4     | 3     | 2   | 1   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WM3       | 4                                          | —      | —      | —      | 4      | 3     | 2      | 1     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WM4       | —                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WMD1      | —                                          | —      | —      | —      | 2      | 1     | 1      | 1     | —     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WMG4      | —                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 2     | 1   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WR3       | —                                          | —      | —      | —      | 4      | 4     | 3      | 2     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WTF3      | —                                          | —      | 4      | 4      | 4      | 4     | 3      | 2     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WTF3LN    | —                                          | —      | 4      | 4      | 4      | 4     | 3      | 2     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WTF3LP    | —                                          | —      | 4      | 4      | 4      | 4     | 3      | 2     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WTS3      | —                                          | —      | 4      | 4      | 4      | 4     | 3      | 2     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WTS3LN    | —                                          | —      | 4      | 4      | 4      | 4     | 3      | 2     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |
| 1492-WTS3LP    | —                                          | —      | 4      | 4      | 4      | 4     | 3      | 2     | 1     | —   | —   | —    | —    | —    | —    | —    | —    | —    |

△ Performance Data — See this catalog, page Important- 3.

Performance data given in this catalog is provided as a guide for the user in determining suitability and does not constitute a warranty. It may represent the result of accelerated testing at elevated stress levels and the user should correlate it to actual application requirements. Actual performance is subject to Allen-Bradley WARRANTY and LIMIT OF LIABILITY.

## IEC Terminal Block Specifications△

### Tie Point Terminal Blocks — Type JD3C, LD2C, LD3C, and LD4C

#### ATTENTION



The total current flow through these terminal blocks (the sum of all inputs or the sum of all outputs) must not exceed the rated current for the device.

| Description                                           |           | Type             | Rating                       |
|-------------------------------------------------------|-----------|------------------|------------------------------|
| Maximum total current flow through the terminal block |           | LD2C             | 10 A                         |
|                                                       |           | JD3C, LD3C       | 20 A                         |
|                                                       |           | LD4C             | 25 A                         |
| Maximum working voltage                               |           | LD2C             | 300V                         |
|                                                       |           | JD3C, LD3C, LD4C | 600V                         |
| Ambient temperature range                             | Operating | All              | -4...+104 °F (-20...+40 °C)  |
|                                                       | Storage   | All              | -40...+167 °F (-40...+75 °C) |

### Diode Terminal Blocks — Type JD3DR, JD3DF, LD4DF, and LD4DR△

| Description                                                           |           | Symbol   | Type                       | Rating                       |
|-----------------------------------------------------------------------|-----------|----------|----------------------------|------------------------------|
| Peak Repetitive Reverse Voltage                                       |           | V (RRM)  | JD3DF, JD3DR, LD4DF, LD4DR | 600V                         |
| Working Peak Reverse Voltage                                          |           | V (RWM)  |                            |                              |
| DC Blocking Voltage                                                   |           | V (R)    |                            |                              |
| Non-Repetitive Peak Reverse Voltage (Halfwave, single phase, 60 Hz)   |           | V (RSM)  | JD3DF, JD3DR, LD4DF, LD4DR | 600V                         |
| RMS Reverse Voltage ‡                                                 |           | V (Rrms) | JD3DF, JD3DR, LD4DF, LD4DR | 600V                         |
| Average Rectified Forward Current Single Phase, Resistive Load, 60 Hz |           | I (O)    | All                        | 1.0 A                        |
| Non-Repetitive Peak Surge Current (Surge applied at rated load)       |           | I (FSM)  | All                        | 30 A (1 cycle)               |
| Maximum Forward Voltage Drop [I (F) = 1.0 A]                          |           | V (F)    | All                        | 1.1V                         |
| Maximum Reverse Current                                               |           | I (R)    | All                        | 10 µA                        |
| Ambient temperature range                                             | Operating | T (A)    | All                        | -4...+104 °F (-20...+40 °C)  |
|                                                                       | Storage   | T (S)    | All                        | -40...+167 °F (-40...+75 °C) |

All parameters measured at 77 °F (25 °C).

△ Performance Data — See this catalog, page Important-3. Performance data given in this catalog is provided as a guide for the user in determining suitability and does not constitute a warranty. It may represent the result of accelerated testing at elevated stress levels and the user should correlate it to actual application requirements. Actual performance is subject to Allen-Bradley WARRANTY and LIMIT OF LIABILITY.

‡ The maximum voltage rating of the diode terminal blocks listed in the above table should not be exceeded even though the maximum reverse voltage rating of the diode alone is 1000V.

## Surge Suppressor Performance Characteristics and Electrical Component Data△

| Surge Suppressor Terminal Blocks                                                                                                                  |                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Performance Characteristic                                                                                                                        | Cat. No.                                           |
|                                                                                                                                                   | JD3SS, JD3PSS, JD3SSSTP, JDG3PSS, JDG3PSSTP, LD4SS |
| Nominal Working Voltage (Volts AC or DC)                                                                                                          | 120                                                |
| Maximum AC Working Voltage RMS Continuous (60 Hz)                                                                                                 | 140                                                |
| Maximum DC Working Voltage Continuous                                                                                                             | 180                                                |
| Maximum Clamping Voltage at Current $I_p$ (8/20 µs Pulse)                                                                                         | 360V<br>$I_p = 10 A$                               |
| Maximum Voltage Rate of Rise<br>Bulletin 100 Contactors Types A38...B180<br>Bulletin 500 Contactors & Starters, Size 0...5<br>Bulletin 700 Relays | —                                                  |
| Peak Current (8/20 µs Pulse)                                                                                                                      | 1200 A                                             |
| Typical Leakage Current at Nominal AC Working Voltage                                                                                             | < 0.1 mA                                           |
| Metal Oxide Varistor (MOV)<br>Maximum Clamping Voltage at Current $I_p$ (8/20 µs Pulse)<br>Maximum Transient Energy<br>Maximum Power Dissipation  | 10 J<br>0.25 W                                     |

## Terminal Block Specifications

### Technical Specifications for Fuse Plugs♣

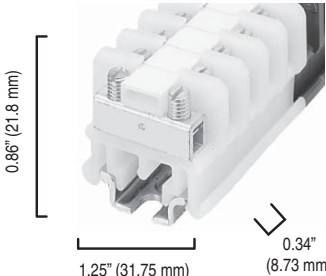
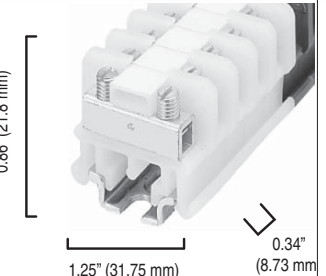
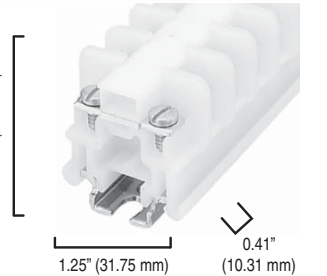
| Characteristic  | 1492-FPK2       | 1492-FPK224    | 1492-FPK248    | 1492-FPK2120    | 1492-FPK2250  |
|-----------------|-----------------|----------------|----------------|-----------------|---------------|
| Indicator Type  | Non-Indicating  | LED            | LED            | LED             | LED           |
| Leakage Current | —               | 1.6 mA @ 24V   | 1.6 mA @ 24V   | 1.6 mA @ 24V    | 1.6 mA @ 264V |
| Working Voltage | Per Fuse Rating | 10...36V AC/DC | 35...70V AC/DC | 60...150V AC/DC | 140...250V AC |
| Fuse Size       | 5 x 20 mm       |                |                |                 |               |
| Marker          | 1492-M5X5       |                |                |                 |               |

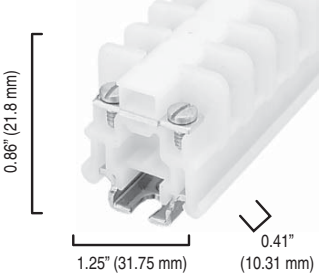
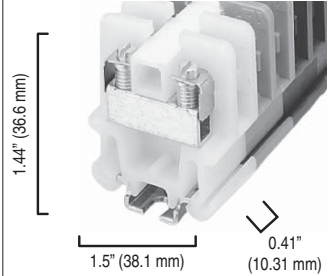
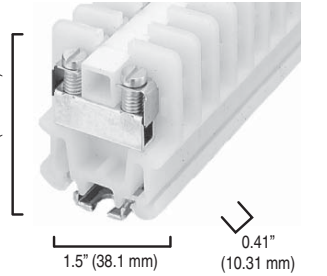
♣ IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

### UL/CSA File and Guide Numbers Arranged by Base Cat. Nos.

| Base Cat. No.          | UL Number§                   |                         | CSA Number         |                  |
|------------------------|------------------------------|-------------------------|--------------------|------------------|
|                        | File                         | Guide                   | File               | Class            |
| 1492-H4, -H5, -H6, -H7 | E40735                       | XCFR2                   | LR67896            | 622801           |
| 1492-R                 | E40735<br>E187022            | XCFR2<br>XCIB2<br>XCFR8 | —                  | —                |
| 1492-RG                | E160646<br>E40735<br>E187022 | KDER2<br>XCFR2<br>XCIB2 | —                  | —                |
| 1492-UF3               | E40735                       | XCFR2                   | LR67896            | 622801           |
| 1492-W                 | E40735<br>E187022            | XCFR2<br>XCIB2          | LR67896<br>LR14074 | 622801<br>622801 |
| 1492-WG                | E40735<br>E187022            | XCFR2<br>XCIB2          | LR67896<br>LR14074 | 622801<br>622801 |
| 1492-J                 | E40735                       | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-JG                | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-L                 | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-LG                | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |

§ These numbers are actually UL file and guide numbers, as these products are UL Recognized Components per Canadian Safety Standards (cUR).

|                                                                                                                                                                       | 1492-F1                                                                           | 1492-F2                                                                            | 1492-F3                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |  |  |  |
| <b>Specifications</b>                                                                                                                                                 | <i>Terminal block, tubular screw with pressure plate.</i>                         | <i>Terminal block, tubular screw without pressure plate.</i>                       | <i>Terminal block, screw terminal with #6 screw.</i>                                |
| Certifications                                                                                                                                                        |  |   |  |
| Voltage Rating                                                                                                                                                        | 300V AC/DC                                                                        | 300 V AC/DC                                                                        | 300 V AC/DC                                                                         |
| Maximum Current                                                                                                                                                       | 25 A                                                                              | 25 A                                                                               | 25 A                                                                                |
| Wire Range (Rated Cross Section)                                                                                                                                      | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )                                        | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )                                         | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )                                          |
| Wire Strip Length                                                                                                                                                     | 0.38 in. (9.7 mm)                                                                 | 0.38 in. (9.7 mm)                                                                  | Prepared Conductors Only                                                            |
| Recommended Tightening Torque                                                                                                                                         | 4...10 lb•in (0.5...1.1 N•m)                                                      | 6...10 lb•in (0.7...1.1 N•m)                                                       | 6...10 lb•in (0.7...1.1 N•m)                                                        |
| Density                                                                                                                                                               | 35 pcs/ft (115 pcs/m)                                                             | 35 pcs/ft (115 pcs/m)                                                              | 30 pcs/ft (98 pcs/m)                                                                |
| Insulation Temperature Range                                                                                                                                          | -40...+221 °F (-40...+105 °C)                                                     | -40...+221 °F (-40...+105 °C)                                                      | -40...+221 °F (-40...+105 °C)                                                       |

|                                                                                                                                                                       | 1492-F8                                                                             | 1492-CA1                                                                             | 1492-CA1L                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |  |  |  |
| <b>Specifications</b>                                                                                                                                                 | <i>Terminal block, screw terminal with wire clamp.</i>                              | <i>Terminal block, tubular screw with pressure plate.</i>                            | <i>Terminal block, screw with large head, pressure plate.</i>                         |
| Certifications                                                                                                                                                        |  |   |  |
| Voltage Rating                                                                                                                                                        | 300V AC/DC                                                                          | 600V AC/DC                                                                           | 600V AC/DC                                                                            |
| Maximum Current                                                                                                                                                       | 25 A                                                                                | 55 A                                                                                 | 55 A                                                                                  |
| Wire Range (Rated Cross Section)                                                                                                                                      | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )                                          | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                                             | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                                              |
| Wire Strip Length                                                                                                                                                     | 0.25 in. (6.4 mm)                                                                   | 0.38 in. (9.7 mm)                                                                    | 0.38 in. (9.7 mm)                                                                     |
| Recommended Tightening Torque                                                                                                                                         | 6...14 lb•in (0.7...1.6 N•m)                                                        | 8...16 lb•in (0.9...1.8 N•m)                                                         | 8...16 lb•in (0.9...1.8 N•m)                                                          |
| Density                                                                                                                                                               | 30 pcs/ft (98 pcs/m)                                                                | 30 pcs/ft (98 pcs/m)                                                                 | 30 pcs/ft (98 pcs/m)                                                                  |
| Insulation Temperature Range                                                                                                                                          | -40...+221 °F (-40...+105 °C)                                                       | -40...+221 °F (-40...+105 °C)                                                        | -40...+221 °F (-40...+105 °C)                                                         |

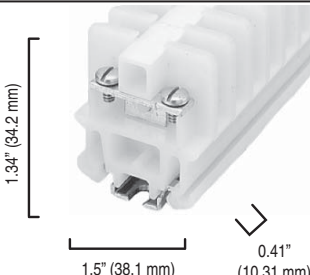
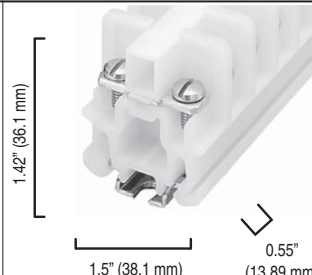
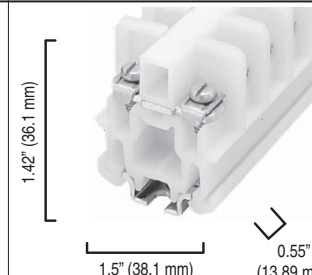


|                                                                                                                                                                       | 1492-CAM1                                                                       | 1492-CAM1L                                                                          | 1492-CA2                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                                                 |                                                                                     |                                                              |
| <b>Specifications</b>                                                                                                                                                 | <i>Terminal block, tubular screw with pressure plate, multi-rail mountable.</i> | <i>Terminal block, screw with large head, pressure plate, multi-rail mountable.</i> | <i>Terminal block, tubular screw without pressure plate.</i> |
| Certifications                                                                                                                                                        |                                                                                 |                                                                                     |                                                              |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                      | 600V AC/DC                                                                          | 600V AC/DC                                                   |
| Maximum Current                                                                                                                                                       | 55 A                                                                            | 55 A                                                                                | 55 A                                                         |
| Wire Range (Rated Cross Section)                                                                                                                                      | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                                        | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                                            | #18...#8 AWG (1...10 mm <sup>2</sup> )                       |
| Wire Strip Length                                                                                                                                                     | 0.38 in. (9.7 mm)                                                               | 0.38 in. (9.7 mm)                                                                   | 0.38 in. (9.7 mm)                                            |
| Recommended Tightening Torque                                                                                                                                         | 8...16 lb•in (0.9...1.8 N•m)                                                    | 8...16 lb•in (0.9...1.8 N•m)                                                        | 10...16 lb•in (1.1...1.8 N•m)                                |
| Density                                                                                                                                                               | 30 pcs/ft (98 pcs/m)                                                            | 30 pcs/ft (98 pcs/m)                                                                | 30 pcs/ft (98 pcs/m)                                         |
| Insulation Temperature Range                                                                                                                                          | -40...+221 °F (-40...+105 °C)                                                   | -40...+221 °F (-40...+105 °C)                                                       | -40...+221 °F (-40...+105 °C)                                |

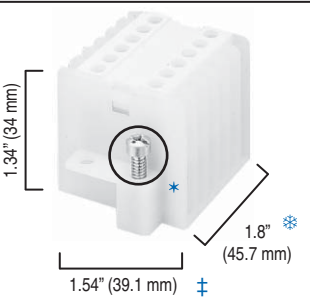
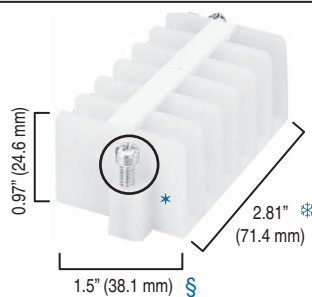
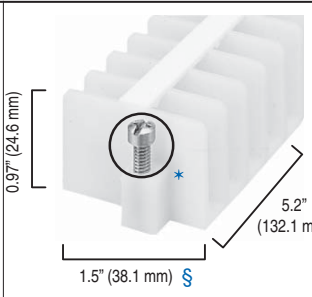
|                                                                                                                                                                       | 1492-CAM2                                                                          | 1492-CD2                                                     | 1492-CE2                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                                                    |                                                              |                                                              |
| <b>Specifications</b>                                                                                                                                                 | <i>Terminal block, tubular screw without pressure plate, multi-rail mountable.</i> | <i>Terminal block, tubular screw without pressure plate.</i> | <i>Terminal block, tubular screw without pressure plate.</i> |
| Certifications                                                                                                                                                        |                                                                                    |                                                              |                                                              |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                         | 600V AC/DC                                                   | 600V AC/DC                                                   |
| Maximum Current                                                                                                                                                       | 55 A                                                                               | 100 A                                                        | 195 A                                                        |
| Wire Range (Rated Cross Section)                                                                                                                                      | #18...#8 AWG (1...10 mm <sup>2</sup> )                                             | #14...#4 AWG (2.5...25 mm <sup>2</sup> )                     | #12...#1/0 AWG (4...50 mm <sup>2</sup> )                     |
| Wire Strip Length                                                                                                                                                     | 0.38 in. (9.7 mm)                                                                  | 0.44 in. (11.2 mm)                                           | 0.69 in. (17.5 mm)                                           |
| Recommended Tightening Torque                                                                                                                                         | 10...16 lb•in (1.1...1.8 N•m)                                                      | 22...30 lb•in (2.5...3.4 N•m)                                | 50 lb•in (5.6 N•m)                                           |
| Density                                                                                                                                                               | 30 pcs/ft (98 pcs/m)                                                               | 22 pcs/ft (72 pcs/m)                                         | 16 pcs/ft (52 pcs/m)                                         |
| Insulation Temperature Range                                                                                                                                          | -40...+221 °F (-40...+105 °C)                                                      | -40...+221 °F (-40...+105 °C)                                | -40...+221 °F (-40...+105 °C)                                |

### Short-Circuit Current Ratings — Fuse Ratings

| Cat. No.  | Wire CU AWG |          | Overcurrent Protection Fuse Required Class/Max. Amp Rating |     |     |     |    |    | Maximum Voltage | SCCR, RMS SYM [A] |
|-----------|-------------|----------|------------------------------------------------------------|-----|-----|-----|----|----|-----------------|-------------------|
|           | Line        | Load     | J                                                          | T   | RK1 | RK5 | G  | CC |                 |                   |
| 1492-CAM1 | 14...8      | 14...8   | 60                                                         | 60  | 30  | —   | 50 | 30 | 600             | 100,000           |
| 1492-CD2  | 14...4      | 14...4   | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |
| 1492-CE2  | 12...1/0    | 12...1/0 | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |

|                                                                                                                                                                       | 1492-CA3                                                                               | 1492-CD3                                                                               | 1492-CD8                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |       |      |       |
| <b>Specifications</b>                                                                                                                                                 | <i>Terminal block, screw terminal with #6 screw.</i>                                   | <i>Terminal block, screw terminal with #8 screw.</i>                                   | <i>Terminal block, screw terminal with wire clamp.</i>                                   |
| Certifications                                                                                                                                                        |  /CSA |  /CSA |  /CSA |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                             | 600V AC/DC                                                                             | 600V AC/DC                                                                               |
| Maximum Current                                                                                                                                                       | 20 A                                                                                   | 35 A                                                                                   | 35 A                                                                                     |
| Wire Range (Rated Cross Section)                                                                                                                                      | #22...14 AWG (0.5...2.5 mm <sup>2</sup> )                                              | #22...10 AWG (0.5...6 mm <sup>2</sup> )                                                | #22...10 AWG (0.5...6 mm <sup>2</sup> )                                                  |
| Wire Strip Length                                                                                                                                                     | Prepared Conductors Only★                                                              | Prepared Conductors Only★                                                              | 0.38 in. (9.7 mm)                                                                        |
| Recommended Tightening Torque                                                                                                                                         | 12 lb•in (1.4 N•m)                                                                     | 10...16 lb•in (1.1...1.8 N•m)                                                          | 10...16 lb•in (1.1...1.8 N•m)                                                            |
| Density                                                                                                                                                               | 30 pcs/ft (98 pcs/m)                                                                   | 22 pcs/ft (72 pcs/m)                                                                   | 22 pcs/ft (72 pcs/m)                                                                     |
| Insulation Temperature Range                                                                                                                                          | -40...+221 °F (-40...+105 °C)                                                          | -40...+221 °F (-40...+105 °C)                                                          | -40...+221 °F (-40...+105 °C)                                                            |

★ Prepared conductors utilize ring, spade, or hook connectors.

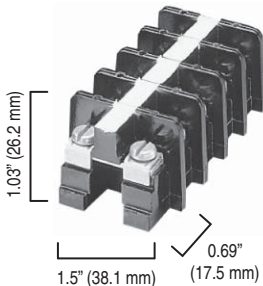
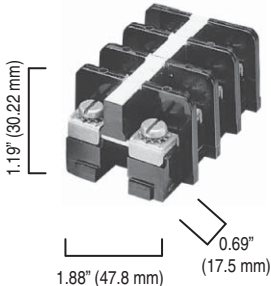
|                                                                           | 1492-HC6                                                                                                    | 1492-HJ86                                                                                | 1492-HJ812                                                                                 |
|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> |                           |       |        |
| <b>Specifications</b>                                                     | <i>High-density 6-pole panel mount terminal block. Can be interconnected to make 12- and 18-pole units.</i> | <i>Standard 6-pole panel mount block. Screw terminal with wire clamp.</i>                | <i>Standard 12-pole panel mount block. Screw terminal with wire clamp.</i>                 |
| Certifications                                                            |  /CSA                    |  /CSA |  /CSA |
| Voltage Rating                                                            | 600V AC/DC                                                                                                  | 600V AC/DC                                                                               | 600V AC/DC                                                                                 |
| Maximum Current (per pole)                                                | 25 A                                                                                                        | 25 A                                                                                     | 25 A                                                                                       |
| Wire Range (Rated Cross Section)                                          | #30...#12 AWG (0.05...4 mm <sup>2</sup> )                                                                   | #16...#12 AWG (1.5...4 mm <sup>2</sup> )                                                 | #16...#12 AWG (1.5...4 mm <sup>2</sup> )                                                   |
| Wire Strip Length                                                         | 0.38 in. (9.7 mm)                                                                                           | 0.38 in. (9.7 mm)                                                                        | 0.38 in. (9.7 mm)                                                                          |
| Recommended Tightening Torque                                             | 3...7 lb•in (0.3...0.8 N•m)                                                                                 | 8...16 lb•in (0.9...1.8 N•m)                                                             | 8...16 lb•in (0.9...1.8 N•m)                                                               |
| Insulation Temperature Range                                              | -40...+221 °F (-40...+105 °C)                                                                               | -40...+221 °F (-40...+105 °C)                                                            | -40...+221 °F (-40...+105 °C)                                                              |

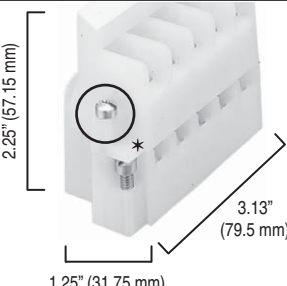
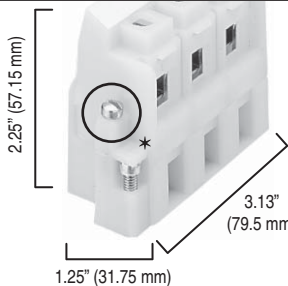
★ #8-32 screw.

‡ Measurement between mounting screw centers.

§ Mounting screws are offset 0.31 in. (7.9 mm) from centerline.

♣ Mounting screws are offset 0.19 in. (4.76 mm) from centerline.

|                                                                    |                                                                                                        |                                                                                                         |
|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|                                                                    | <div>1492-15T</div>  | <div>1492-25T</div>  |
| Dimensions are not intended to be used for manufacturing purposes. |                                                                                                        |                                                                                                         |
| Specifications                                                     | High temperature 1-pole panel mount block, wire clamp. Gangable for multi-pole installation.           | High temperature 1-pole panel mount block, wire clamp. Gangable for multi-pole installation.            |
| Voltage Rating                                                     | 600V AC/DC                                                                                             | 600V AC/DC                                                                                              |
| Maximum Current (per pole)                                         | 35 A                                                                                                   | 45 A                                                                                                    |
| Wire Range (Rated Cross Section)                                   | #16...12 AWG (1.5...4 mm <sup>2</sup> )                                                                | #16...10 AWG (1.5...6 mm <sup>2</sup> )                                                                 |
| Wire Strip Length                                                  | 0.38 in. (9.7 mm)                                                                                      | 0.38 in. (9.7 mm)                                                                                       |
| Recommended Tightening Torque                                      | 10...16 lb•in (1.1...1.8 N•m)                                                                          | 10...16 lb•in (1.1...1.8 N•m)                                                                           |
| Insulation Temperature Range                                       | -40...+300 °F (-40...+149 °C)                                                                          | -40...+300 °F (-40...+149 °C)                                                                           |

|                                                                    |                                                                                                          |                                                                                                            |
|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
|                                                                    | <div>1492-EC85</div>  | <div>1492-ED103</div>  |
| Dimensions are not intended to be used for manufacturing purposes. |                                                                                                          |                                                                                                            |
| Specifications                                                     | 5-pole terminal block. Pulls apart to disconnect all poles from the circuit.                             | 3-pole terminal block. Pulls apart to disconnect all poles from the circuit.                               |
| Certifications (See page 12-3)                                     | UL/CSA                                                                                                   | UL/CSA                                                                                                     |
| Voltage Rating                                                     | 600V AC/DC                                                                                               | 600V AC/DC                                                                                                 |
| Maximum Current (per pole)                                         | 25 A                                                                                                     | 60 A                                                                                                       |
| Wire Range (Rated Cross Section)‡                                  | #20...12 AWG (0.75...4 mm <sup>2</sup> )                                                                 | #14...4 AWG (2.5...25 mm <sup>2</sup> )                                                                    |
| Wire Strip Length                                                  | 0.38 in. (9.7 mm)                                                                                        | 0.38 in. (9.7 mm)                                                                                          |
| Recommended Tightening Torque                                      | 6...16 lb•in (0.7...1.8 N•m)                                                                             | 10...30 lb•in (1.1...3.4 N•m)                                                                              |
| Insulation Temperature Range                                       | -40...+22 °F (-40...+105 °C)                                                                             | -40...+221 °F (-40...+105 °C)                                                                              |

★ #8-32 screw.  
‡ Both terminal blocks accept 1 wire per terminal.

### Mounting Rails

Mounting rails allow many blocks to be fastened in a panel with only a few screws to anchor the rail to the panel. Mounting rails allow easy installation and removal of a block in a row.

### End Anchor/End Retainers

End anchors and end retainers mount at both ends of a group of terminal blocks to add rigidity to the terminal assembly and prevent sliding along the rails.

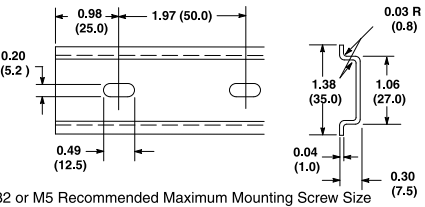
### End Barriers

End barriers are required to provide the necessary insulation for the last terminal block in a group.

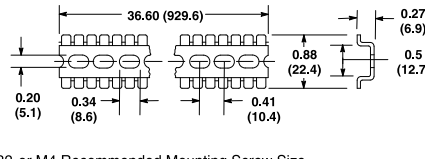
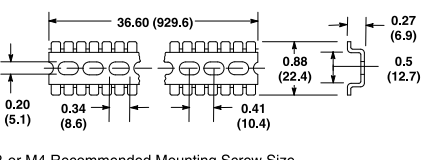
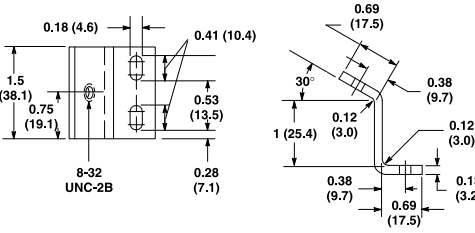
### Side Jumpers

Side jumpers use the terminal block wire openings. Multi-pole jumpers can be cut into a smaller number of poles. 2-pole jumpers are also available for some blocks. All jumpers except the 1492-N21 carry 100% of rated terminal block current. The 1492-N21 carries 100 A. The backs of IEC-style jumpers are insulated with plastic. An adjacent partition plate provides the necessary electrical spacings between adjacent jumpers or between exposed ends of cut jumpers.

### Mounting Rails

| Cat. No.       | Description                                                                                                                                                                                                                 | Pkg Qty. | Dimensions*                                                                                                                                      |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>199-DR1</b> |  <p><b>DIN (#3) Symmetrical Rail</b><br/>35 mm x 7.5 mm x 1 m long<br/>Zinc-plated, yellow chromated<br/>EN50022</p> <p><b>DIN #3</b></p> | 10       |  <p>#10–32 or M5 Recommended Maximum Mounting Screw Size</p> |
| <b>199-DR2</b> | Same as 199-DR1, but length = 2 m                                                                                                                                                                                           | 20       |                                                                                                                                                  |

\* Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

| Cat. No.        | Description                                                                                                                                                                                                         | Pkg Qty. | Dimensions*                                                                                                                              |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1492-N1</b>  |  <p>Breakaway Mounting Rail — 3 ft (0.91 m) long; scored every 0.203 in. (5.2 mm) so it will break off to the desired length</p> | 20       |  <p>#8–32 or M4 Recommended Mounting Screw Size</p> |
| <b>1492-N22</b> |  <p>Rigid Mounting Rail — 3 ft (0.91 m) long</p>                                                                                 | 20       |  <p>#8–32 or M4 Recommended Mounting Screw Size</p> |
| <b>1492-N25</b> |  <p>Mounting Rail Standoff Brackets — Used with Cat. No. 1492-N22 rigid mounting rail</p>                                        | 20       |  <p>8-32 UNC-2B</p>                                  |

\* Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

### Fanning Strips

Fanning strips, used with the Cat. No. 1492-CA1, -CA2, and -CAM2 terminal blocks, keep wires in an orderly row and allow easy disconnect and reconnect of multiple adjacent wires.

### Marking Systems

Various marking systems are available to simplify circuit identification. NEMA blocks come with a painted surface; IEC blocks use snap-in markers. Markers are available in blank form for hand writing, pre-printed in ascending number format, or custom printed for unique requirements. Extended marking strips and adhesive labels are available for long circuit identifications. A group marking carrier for easy group terminal block identification is also available. Marking rods can be used with QuickClamp style terminal blocks to simplify mass solutions. Pre-printed, single-digit, alphanumeric marker tabs are also available.

### Specifications/Agency Approvals

In general, accessories for terminal blocks are not eligible for recognition by UL, CSA, or other third-party approval agencies. The suitability of the installation must be judged in the end use application due to the wide variety of possible uses. However, accessories are designed to meet, and are tested to, the terminal block assembly requirements such as electrical spacings, etc.

| 1492-N26                                                                          |               | 1492-N32                                                                          |               | 1492-N27                                                                          |               | 1492-N28                                                                           |               | 1492-N29                                                                            |               |
|-----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------|---------------|-------------------------------------------------------------------------------------|---------------|
|  |               |  |               |  |               |  |               |  |               |
| External Mounting Feet                                                            |               | Internal Mounting Feet                                                            |               | Side Plate Extensions                                                             |               | 18 in Bridge                                                                       |               | 12 in Bridge                                                                        |               |
| Cat. No.                                                                          | Pkg. Quantity | Cat. No.                                                                          | Pkg. Quantity | Cat. No.                                                                          | Pkg. Quantity | Cat. No.                                                                           | Pkg. Quantity | Cat. No.                                                                            | Pkg. Quantity |
| 1492-N26                                                                          | 1 Kit         | 1492-N32                                                                          | 1 Kit         | 1492-N27                                                                          | 1 Kit         | 1492-N28                                                                           | 1             | 1492-N29                                                                            | 1             |

**Description** — Stacking bridges are used with Style C, F, and H rail-mounted terminal blocks. They are designed to save panel space and increase terminal accessibility. Stacking bridge kits allow stacking of up to four terminal block strips. A stacking bridge consists of mounting feet, side plate extensions, and 12 in. or 18 in. bridges.

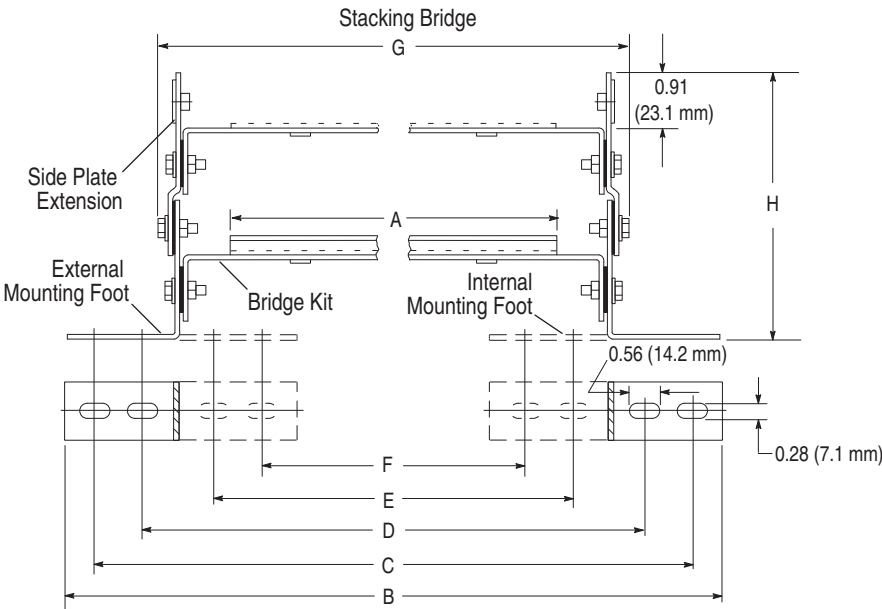
**Note:** **Rigid mounting rail is attached to the bridge.** Five kits are available to custom build stacking bridges as listed in the above table.  
**Fuse blocks, disconnect blocks, large Style C terminal blocks (Cat. No. 1492-CE2) and circuit breakers should only be mounted on the upper-most bridge of any assembly.**

**Ordering Example** — A typical ordering example for a **Two-Level 18 in. Stacking Bridge** is as follows:

- One **Cat. No. 1492-N26** or **1492-N32** mounting foot kit.
- One **Cat. No. 1492-N27** side plate extension kit, and two **Cat. No. 1492-N28** 18 in. bridges.

Both 12 in. and 18 in. stacking bridges are built in this manner with up to four levels maximum.

Stacking Bridge



| Stacking Bridge Size | A                | B                | C             | D                | E                | F                | G                | H              |                 |                 |                 |
|----------------------|------------------|------------------|---------------|------------------|------------------|------------------|------------------|----------------|-----------------|-----------------|-----------------|
|                      |                  |                  |               |                  |                  |                  |                  | No. of Levels  |                 |                 |                 |
|                      |                  |                  |               |                  |                  |                  |                  | 1              | 2               | 3               | 4               |
| 12 in.               | 12.06<br>(306.3) | 18.06<br>(458.7) | 17<br>(431.8) | 15.19<br>(385.8) | 12.69<br>(322.3) | 10.97<br>(278.6) | 14.53<br>(369.1) | 2.34<br>(59.5) | 4.50<br>(114.3) | 6.63<br>(168.4) | 8.78<br>(223.0) |
| 18 in.               | 18.63<br>(473.2) | 24.06<br>(611.1) | 23<br>(584.2) | 21.19<br>(538.2) | 18.69<br>(474.7) | 16.97<br>(431.0) | 20.53<br>(521.5) | 2.34<br>(59.5) | 4.50<br>(114.3) | 6.63<br>(168.4) | 8.78<br>(223.0) |

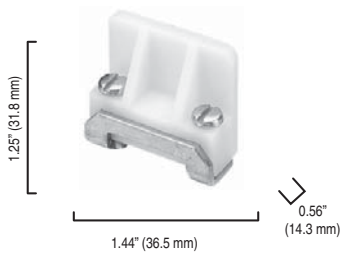
**Note:** Dimensions in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

End Anchors

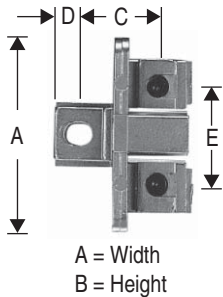
1492-EAHJ35



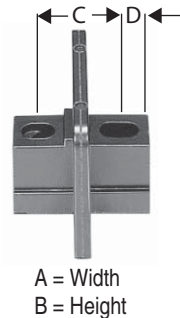
1492-N23



1492-15A, 1492-25A



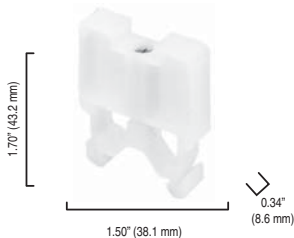
1492-15E, 1492-25E



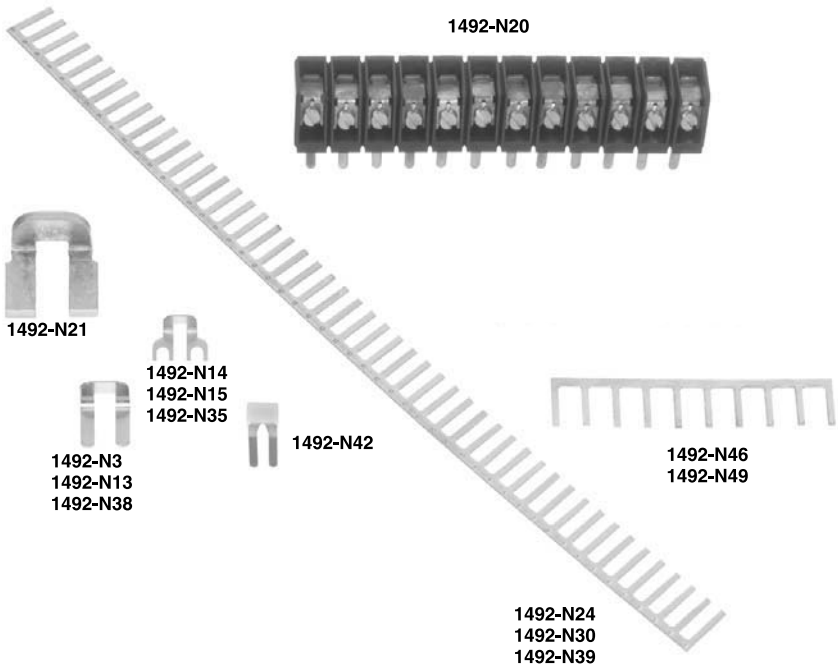
1492-N2



1492-N47



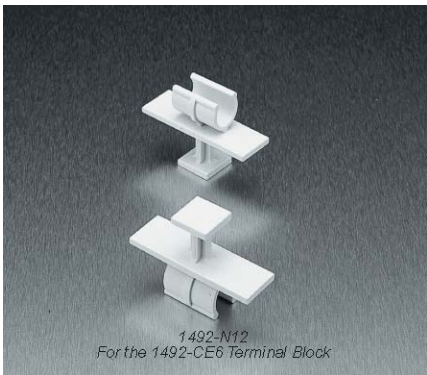
| Cat. No. | A                     | B                     | C                      | D                     | E                     |
|----------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| 1492-15A | 1.5 in.<br>(38.1 mm)  | 1.03 in.<br>(26.2 mm) | 0.594 in.<br>(15.1 mm) | 0.234 in.<br>(5.9 mm) | 0.75 in.<br>(19.1 mm) |
| 1492-15E | 1.5 in.<br>(38.1 mm)  | 1.03 in.<br>(26.2 mm) | 0.594 in.<br>(15.1 mm) | 0.234 in.<br>(5.9 mm) | —                     |
| 1492-25A | 1.88 in.<br>(47.8 mm) | 1.19 in.<br>(30.2 mm) | 0.688 in.<br>(17.5 mm) | 0.203 in.<br>(5.2 mm) | 0.97 in.<br>(24.6 mm) |
| 1492-25E | 1.88 in.<br>(47.8 mm) | 1.19 in.<br>(30.2 mm) | 0.688 in.<br>(17.5 mm) | 0.234 in.<br>(5.9 mm) | —                     |



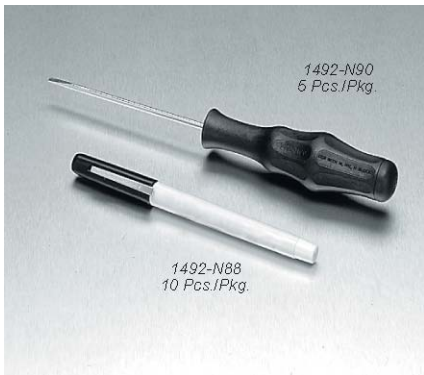
\* The 1492-SJS Insulating Sleeve reduces exposure to live parts on the 1492-N39 and 1492-N49. The 1492-SJS used with the 1492-N39 and 1492-H1 or 1492-HM1 provides IEC 947 IP2X finger protection.



Fuse Puller



Screwdriver and Marking Pen



Isolation Switch Plugs  
Cat. No. 1492-ISOSW-1



Test Plug/Test Sockets

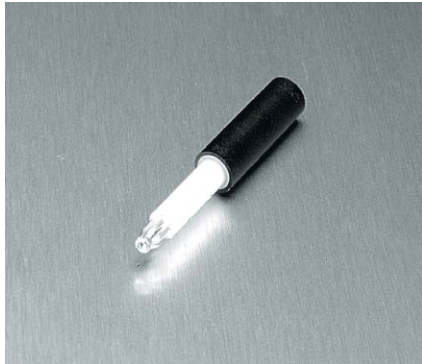
Cat. No. 1492-TP28



Cat. No. 1492-TA285



Cat. Nos. 1492-TA40, 1492-TA40L

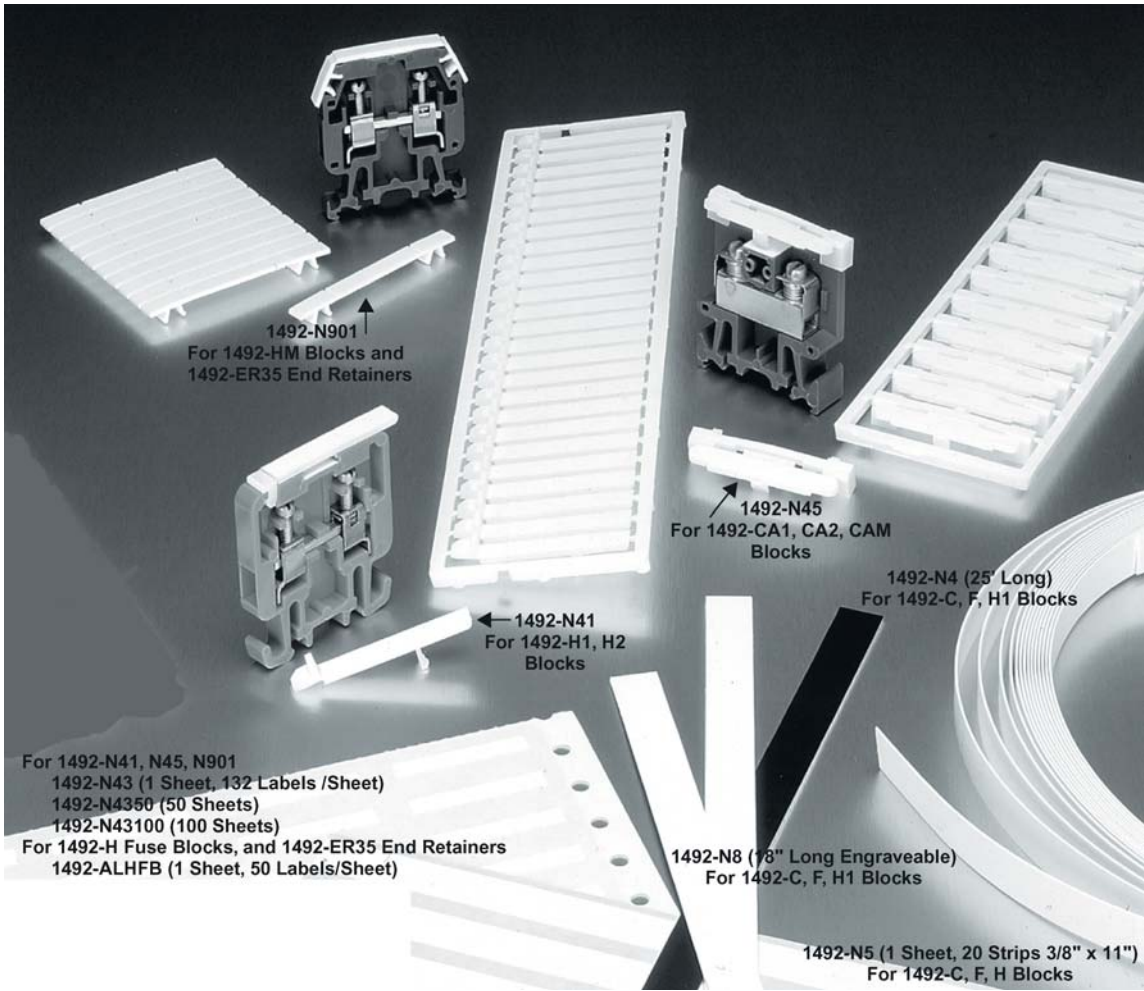


Cat. No. 1492-TP15



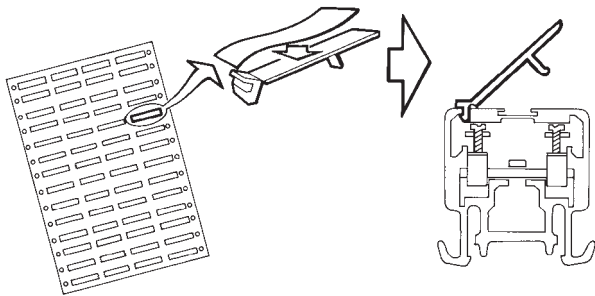
Cat. No. 1492-TP23





- Cat. No. 1492-N901 For 1492-HM Blocks and 1492-ER35 End Retainers
- Cat. No. 1492-N45 For 1492-CA1, CA2, CAM Blocks
- Cat. No. 1492-N41 For 1492-H1, H2 Blocks
- Cat. No. 1492-N8 (18 in. Long Engraveable) For 1492-C, F, H1 Blocks
- For Cat. Nos. 1492-N41, N45, N901
- Cat. No. 1492-N43 (1 Sheet, 132 Labels /Sheet)
- Cat. No. 1492-N4350 (50 Sheets)
- Cat. No. 1492-N43100 (100 Sheets)
- For Cat. Nos. 1492-H Fuse Blocks, and 1492-ER35 End Retainers
- Cat. No. 1492-ALHFB (1 Sheet, 50 Labels/Sheet)
- Cat. No. 1492-N5 (1 Sheet, 20 Strips 3/8 in x 11 in) For 1492-C, F, H Blocks

Placement of Label on Holder



Marker Cards



| Cat. No.    | No. of Labels/Card |
|-------------|--------------------|
| 1492-MS8X12 | 70                 |
| 1492-MN81   | —                  |
| 1492-MN83   | —                  |

| Cat. No.    | Pkg Qty. |
|-------------|----------|
| 1492-ALHFB  | 1        |
| 1492-ALWFB  | 1        |
| 1492-N4     | 1        |
| 1492-N5     | 1        |
| 1492-N8     | 25       |
| 1492-N41    | 50       |
| 1492-N43    | 1        |
| 1492-N45    | 20       |
| 1492-N901   | 50       |
| 1492-N4350  | 1        |
| 1492-N43100 | 1        |



### Multiple Wire Connection Combination for Stranded Copper Conductors of the Same Gross Section for Allen-Bradley Terminal Blocks

#### Terminal Blocks

| Cat. No.               | Wire Size AWG (mm <sup>2</sup> )           |           |            |           |           |
|------------------------|--------------------------------------------|-----------|------------|-----------|-----------|
|                        | #22                                        | #20 (0.5) | #18 (0.75) | #16 (1.5) | #14 (2.5) |
|                        | Number of the Same-Size Wires Per Terminal |           |            |           |           |
| 1492-H4, -H5, -H6, -H7 | 4                                          | 4         | 3          | 2         | 2         |

#### Fingersafe Terminal Blocks

| Cat. No.   | Fingersafe Terminal Blocks                 |           |            |           |           |         |         |
|------------|--------------------------------------------|-----------|------------|-----------|-----------|---------|---------|
|            | #22                                        | #20 (0.5) | #18 (0.75) | #16 (1.5) | #14 (2.5) | #12 (4) | #10 (6) |
|            | Number of the Same-Size Wires Per Terminal |           |            |           |           |         |         |
| * 1492-HM1 | 4                                          | 4         | 3          | 2         | 2         | 1       | —       |
| * 1492-HM2 | 4                                          | 4         | 3          | 2         | 2         | 1       | —       |
| 1492-HC6   | 4                                          | 4         | 3          | 2         | 2         | 1       | —       |
| * 1492-HM3 | 4                                          | 4         | 4          | 3         | 2         | 2       | 1       |

\* Dimensions for other colors are identical.

### NEMA and IEC Terminal Block Component Specifications\*

#### Tie Point Terminal Blocks — Type HM2C and WD4C

#### ATTENTION



The total current flow through these terminal blocks (the sum of all inputs or the sum of all outputs) must not exceed the rated current for the device.

| Description                                           | Type      | Rating                       |
|-------------------------------------------------------|-----------|------------------------------|
| Maximum Total Current Flow Through the Terminal Block | H2C, HM2C | 10 A                         |
| Maximum Working Voltage                               | H2C, HM2C | 600V                         |
| Operating Ambient Temperature Range                   | All       | -4...+104 °F (-20...+40 °C)  |
| Storage Temperature Range                             | All       | -40...+167 °F (-40...+75 °C) |

#### Diode Terminal Blocks — Types H2D, HHM2D, WD2D, WD2DR, RD3DF and RD3DR

| Description                                                           | Symbol           | Type                         | Rating                       |
|-----------------------------------------------------------------------|------------------|------------------------------|------------------------------|
| Peak Repetitive Reverse Voltage                                       | V (RRM)          | H2D, HM2D                    | 600V                         |
| Working Peak Reverse Voltage                                          | V (RWM)<br>V (R) | RD3DF, RD3DR<br>WD4DF, WD4DR | 300V                         |
| Non-Repetitive Peak Reverse Voltage (Halfwave, single-phase, 60 Hz)   | V (RSM)          | H2D, HM2D                    | 600V                         |
| RMS Reverse Voltage*                                                  | V (Rms)          | H2D, HM2D                    | 600V                         |
| Average Rectified Forward Current Single-Phase, Resistive Load, 60 Hz | I (O)            | All                          | 1.0 A                        |
| Non-Repetitive Peak Surge Current (Surge applied at rated load)       | I (FSM)          | All                          | 30 A (1 cycle)               |
| Maximum Forward Voltage Drop [I (f) = 1.0 A]                          | V (F)            | All                          | 1.1V                         |
| Maximum Reverse Current                                               | I (R)            | All                          | 10 μA                        |
| Operating Ambient Temperature Range                                   | T (A)            | All                          | -4...+104 °F (-20...+40 °C)  |
| Storage Temperature Range                                             | T (S)            | All                          | -40...+167 °F (-40...+75 °C) |

\* The maximum voltage rating of the diode terminal blocks listed in the above table should not be exceeded even through the maximum reverse voltage rating of the diode alone is 1000V.

All parameters measured at 77 °F (25 °C).

## Resistor Terminal Blocks — Types H2RA, H2RB, H2RC, HM2RA, HM2RB, HM3RB\*

| Description                                                                     | Model Code Identifier | Rating                        |
|---------------------------------------------------------------------------------|-----------------------|-------------------------------|
| Resistor Type                                                                   | A                     | Carbon Fixed Resistor†        |
|                                                                                 | B                     | Metal Film Resistor§          |
|                                                                                 | C                     | Wire Wound Precision Resistor |
| Standard Resistance Range                                                       | A                     | 1.0 (Ω)...100 M (Ω)           |
|                                                                                 | B                     | 1.0 (Ω)...4.75 M (Ω)          |
|                                                                                 | C                     | 249 (Ω)                       |
| Resistance Tolerance                                                            | A                     | ± 5%                          |
|                                                                                 | B                     | ± 1%                          |
|                                                                                 | C                     | ± 1%                          |
| Power Rating (Resistor)<br>Maximum Continuous<br>Watts at 86 °F (30 °C) Ambient | A                     | 0.5 W                         |
|                                                                                 | B                     | 0.25 W                        |
|                                                                                 | C                     | 0.5 W                         |
| Rated Continuous Working Voltage (Resistor)                                     | A                     | 0.5 x R or 300V Max.          |
|                                                                                 | B                     | 0.25 x R or 250V Max.         |
|                                                                                 | C                     | 0.5 x R or 250V Max.          |
| Operating Ambient Temperature Range                                             | All                   | -4...+104 °F (-20...+40 °C)   |
| Storage Temperature Range                                                       | All                   | -40...+167 °F (-40...+75 °C)  |
| Dielectric Withstanding Voltage (Resistor)                                      | A                     | 700V                          |
|                                                                                 | B & C                 | 500V                          |

\* Performance Data — See this catalog, Important- 3.

† The power rating of the resistor block operating in ambient temperatures of 86...104 °F (30...40 °C) should be derated for maximum resistor life. The derating curve is linear between 86 °F (30 °C) and 104 °F (40 °C) where the power rating is 100% of specified power at 86 °F (30 °C) and 85% at 104 °F (40 °C).

§ For further information on resistor performance, consult your local Rockwell Automation sales office or Allen-Bradley distributor.

## Resistor Codes for 1492-RD3RB..., -H2RB... and -HM2RB Terminal Blocks

## Ordering Information

In order to complete the cat. no. for **1492-RD3RB...**, **1492-H2RB**, and **1492-HM2RB**, add the desired resistor code from the table below.

Example: Cat. No. **1492-RD3RB101** is a resistor terminal block with a 100 (Ω) — 1/4 W resistor.

| Resistor Value<br>Ω | Resistor<br>Code | Resistor Value<br>Ω | Resistor<br>Code | Resistor Value<br>Ω | Resistor<br>Code | Resistor Value<br>Ω | Resistor<br>Code |
|---------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|
| 10                  | 100              | 267                 | 271              | 8250                | 822              | 0.221M              | 224              |
| 11                  | 110              | 301                 | 301              | 9090                | 912              | 0.243M              | 244              |
| 12.1                | 120              | 332                 | 331              | 10 000              | 103              | 0.267M              | 274              |
| 13                  | 130              | 357                 | 361              | 11 000              | 113              | 0.301M              | 304              |
| 15                  | 150              | 392                 | 391              | 12 100              | 123              | 0.332M              | 334              |
| 16                  | 160              | 432                 | 431              | 13 000              | 133              | 0.357M              | 364              |
| 18.2                | 180              | 475                 | 471              | 15 000              | 153              | 0.392M              | 394              |
| 20                  | 200              | 511                 | 511              | 16 200              | 163              | 0.432M              | 434              |
| 22.1                | 220              | 562                 | 561              | 18 200              | 183              | 0.475M              | 474              |
| 24.3                | 240              | 619                 | 621              | 20 000              | 203              | 0.511M              | 514              |
| 26.7                | 270              | 681                 | 681              | 22 100              | 223              | 0.562M              | 564              |
| 30.1                | 300              | 750                 | 751              | 24 300              | 243              | 0.619M              | 624              |
| 33.2                | 330              | 825                 | 821              | 26 700              | 273              | 0.681M              | 684              |
| 35.7                | 360              | 909                 | 910              | 30 100              | 303              | 0.75M               | 754              |
| 39.2                | 390              | 1000                | 102              | 33 200              | 333              | 0.825M              | 824              |
| 43.2                | 430              | 1100                | 112              | 35 700              | 363              | 0.909M              | 914              |
| 47.5                | 470              | 1210                | 122              | 39 200              | 393              | 1.0M                | 105              |
| 51.1                | 510              | 1300                | 132              | 43 200              | 433              | 1.1M                | 115              |
| 56.2                | 560              | 1500                | 152              | 47 500              | 473              | 1.24M               | 125              |
| 61.9                | 620              | 1620                | 162              | 51 100              | 513              | 1.3M                | 135              |
| 68.1                | 680              | 1820                | 182              | 56 200              | 563              | 1.5M                | 155              |
| 75                  | 750              | 2000                | 202              | 61 900              | 623              | 1.62M               | 165              |
| 82.5                | 820              | 2210                | 222              | 68 100              | 683              | 1.82M               | 185              |
| 90.9                | 910              | 2430                | 242              | 75 000              | 753              | 2.0M                | 205              |
| 100                 | 101              | 2670                | 272              | 82 500              | 823              | 2.21M               | 225              |
| 110                 | 111              | 2940                | 302              | 90 900              | 913              | 2.43M               | 245              |
| 121                 | 121              | 3320                | 332              | 0.10M               | 104              | 2.67M               | 275              |
| 130                 | 131              | 3570                | 362              | 0.11M               | 114              | 3.01M               | 305              |
| 150                 | 151              | 3920                | 392              | 0.121M              | 124              | 3.32M               | 335              |
| 162                 | 161              | 4750                | 472              | 0.13M               | 134              | 3.57M               | 365              |
| 182                 | 181              | 5110                | 512              | 0.15M               | 154              | 3.92M               | 395              |
| 200                 | 201              | 5620                | 562              | 0.162M              | 164              | 4.32M               | 435              |
| 221                 | 221              | 6810                | 682              | 0.182M              | 184              | 4.75M               | 475              |
| 243                 | 241              | 7500                | 752              | 0.20M               | 204              | 249                 | 001              |



## Resistor Codes for 1492-H2RA... and -HM2RA Terminal Blocks

## Ordering Information

In order to complete the cat. no. for **1492-H2RA...** and **1492-HM2RA**, add the desired resistor code from the table below. Example: Cat. No. **1492-H2RA101** is a resistor terminal block with a 100 ( $\Omega$ ) — 1/2 W resistor.

| Resistor Value<br>$\Omega$ | Resistor<br>Code | Resistor Value<br>$\Omega$ | Resistor<br>Code | Resistor Value<br>$\Omega$ | Resistor<br>Code | Resistor Value<br>$\Omega$ | Resistor<br>Code | Resistor Value<br>$\Omega$ | Resistor<br>Code |
|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|----------------------------|------------------|
| 1.0                        | 10G              | 43                         | 430              | 1800                       | 182              | 75000                      | 753              | 3.3M                       | 335              |
| 1.1                        | 11G              | 47                         | 470              | 2000                       | 202              | 82000                      | 823              | 3.6M                       | 365              |
| 1.2                        | 12G              | 51                         | 510              | 2200                       | 222              | 91000                      | 913              | 3.9M                       | 395              |
| 1.3                        | 13G              | 56                         | 560              | 2400                       | 242              | 0.10M                      | 104              | 4.3M                       | 435              |
| 1.5                        | 15G              | 62                         | 620              | 2700                       | 272              | 0.11M                      | 114              | 4.7M                       | 475              |
| 1.6                        | 16G              | 68                         | 680              | 3000                       | 302              | 0.12M                      | 124              | 5.1M                       | 515              |
| 1.8                        | 18G              | 75                         | 750              | 3300                       | 332              | 0.13M                      | 134              | 5.6M                       | 565              |
| 2.0                        | 20G              | 82                         | 820              | 3600                       | 362              | 0.15M                      | 154              | 6.2M                       | 625              |
| 2.2                        | 22G              | 91                         | 910              | 3900                       | 392              | 0.16M                      | 164              | 6.8M                       | 685              |
| 2.4                        | 24G              | 100                        | 101              | 4300                       | 432              | 0.18M                      | 184              | 7.5M                       | 755              |
| 2.7                        | 27G              | 110                        | 111              | 4700                       | 472              | 0.20M                      | 204              | 8.2M                       | 825              |
| 3.0                        | 30G              | 120                        | 121              | 5100                       | 512              | 0.22M                      | 224              | 9.1M                       | 915              |
| 3.3                        | 33G              | 130                        | 131              | 5600                       | 562              | 0.24M                      | 244              | 10M                        | 106              |
| 3.6                        | 36G              | 150                        | 151              | 6200                       | 622              | 0.27M                      | 274              | 11M                        | 116              |
| 3.9                        | 39G              | 160                        | 161              | 6800                       | 682              | 0.30M                      | 304              | 12M                        | 126              |
| 4.3                        | 43G              | 180                        | 181              | 7500                       | 752              | 0.33M                      | 334              | 13M                        | 136              |
| 4.7                        | 47G              | 200                        | 201              | 8200                       | 822              | 0.36M                      | 364              | 15M                        | 156              |
| 5.1                        | 51G              | 220                        | 221              | 9100                       | 912              | 0.39M                      | 394              | 16M                        | 166              |
| 5.6                        | 56G              | 240                        | 241              | 10 000                     | 103              | 0.43M                      | 434              | 18M                        | 186              |
| 6.2                        | 62G              | 270                        | 271              | 11 000                     | 113              | 0.47M                      | 474              | 20M                        | 206              |
| 6.8                        | 68G              | 300                        | 301              | 56 200                     | 123              | 0.51M                      | 514              | 22M                        | 226              |
| 7.5                        | 75G              | 330                        | 331              | 12 000                     | 133              | 0.56M                      | 564              | 24M                        | 246              |
| 8.2                        | 82G              | 360                        | 361              | 13 000                     | 153              | 0.62M                      | 624              | 27M                        | 276              |
| 9.1                        | 91G              | 390                        | 391              | 15 000                     | 163              | 0.68M                      | 684              | 30M                        | 306              |
| 10                         | 100              | 430                        | 431              | 18 000                     | 183              | 0.75M                      | 754              | 33M                        | 336              |
| 11                         | 110              | 470                        | 471              | 20 000                     | 203              | 0.82M                      | 824              | 36M                        | 366              |
| 12                         | 120              | 510                        | 511              | 22 000                     | 223              | 0.91M                      | 914              | 39M                        | 396              |
| 13                         | 130              | 560                        | 561              | 24 000                     | 243              | 1.0M                       | 105              | 43M                        | 436              |
| 15                         | 150              | 620                        | 621              | 27 000                     | 273              | 1.1M                       | 115              | 47M                        | 476              |
| 16                         | 160              | 680                        | 681              | 30 000                     | 303              | 1.2M                       | 125              | 51M                        | 516              |
| 18                         | 180              | 750                        | 751              | 33 000                     | 333              | 1.3M                       | 135              | 56M                        | 566              |
| 20                         | 200              | 820                        | 821              | 36 000                     | 363              | 1.5M                       | 155              | 62M                        | 626              |
| 22                         | 220              | 910                        | 911              | 39 000                     | 393              | 1.6M                       | 165              | 68M                        | 686              |
| 24                         | 240              | 1000                       | 102              | 43 000                     | 433              | 1.8M                       | 185              | 75M                        | 756              |
| 27                         | 270              | 1100                       | 112              | 47 000                     | 473              | 2.0M                       | 205              | 82M                        | 826              |
| 30                         | 300              | 1200                       | 122              | 51 000                     | 513              | 2.2M                       | 225              | 91M                        | 916              |
| 33                         | 330              | 1300                       | 132              | 56 000                     | 563              | 2.4M                       | 245              | 100M                       | 107              |
| 36                         | 360              | 1500                       | 152              | 62 000                     | 623              | 2.7M                       | 275              |                            |                  |
| 39                         | 390              | 1600                       | 162              | 68 000                     | 683              |                            | 305              |                            |                  |

## Surge Suppressor Performance Characteristics and Electrical Component Data\*

| Surge Suppressor Terminal Blocks                                                                                                                      |                             |                             |                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|-----------------------------|
| Performance<br>Characteristic                                                                                                                         | Cat. No.                    |                             |                             |
|                                                                                                                                                       | 1492-H2K024<br>1492-HM2K024 | 1492-H2K120<br>1492-HM2K120 | 1492-H2K240<br>1492-HM2K240 |
| Nominal Working Voltage (Volts AC or DC) [V]                                                                                                          | 24                          | 120                         | 240                         |
| Maximum AC Working Voltage RMS Continuous (60 Hz) [V]                                                                                                 | 30                          | 140                         | 275                         |
| Maximum DC Working Voltage Continuous [V]                                                                                                             | 38                          | 160                         | 369                         |
| Maximum Clamping Voltage at Current $I_p$ (8/20 $\mu$ s pulse) [V]                                                                                    | 92V $I_p = 6$ A             | 360V $I_p = 14$ A           | 710V $I_p = 17$ A           |
| Maximum Voltage Rate of Rise<br>Bulletin 100 Contactors Types A38...B180<br>Bulletin 500 Contactors & Starters, Size 0...5<br>Bulletin 700 Relays     | —                           | <10 V/ $\mu$ s              | <10 V/ $\mu$ s              |
| Peak Current (8/20 $\mu$ s pulse)                                                                                                                     | 250 A                       | 150 A                       | 150 A                       |
| Typical Leakage Current at Nominal AC Working Voltage                                                                                                 | 1.0 mA                      | 4.5 mA                      | 10.0 mA                     |
| Metal Oxide Varistor (MOV)<br>Maximum Clamping Voltage at Current $I_p$ (8/20 $\mu$ s Pulse)<br>Maximum Transient Energy<br>Maximum Power Dissipation | —                           | —                           | —                           |

\* Performance Data — See this catalog, Important 3.

Performance data given in this catalog is provided as a guide for the user in determining suitability and does not constitute a warranty. It may represent the result of accelerated testing at elevated stress levels and the user should correlate it to actual application requirements. Actual performance is subject to WARRANTY and LIMIT OF LIABILITY.

## Component Specifications

| Characteristic                                                 | Suppressor Cat. No.         |                             |                             |
|----------------------------------------------------------------|-----------------------------|-----------------------------|-----------------------------|
|                                                                | 1492-H2K024<br>1492-HM2K024 | 1492-H2K120<br>1492-HM2K120 | 1492-H2K240<br>1492-HM2K240 |
| Capacitor                                                      |                             |                             |                             |
| Nominal Value                                                  | 0.10 $\mu$ F                | 0.10 $\mu$ F                | 0.10 $\mu$ F                |
| Tolerance                                                      | $\pm 20\%$                  | $\pm 20\%$                  | $\pm 20\%$                  |
| Maximum DC Working Voltage                                     | 500V DC                     | 500V DC                     | 500V DC                     |
| Metal Oxide Varistor (MOV)                                     |                             |                             |                             |
| Maximum Clamping Voltage at Current $I_p$ (8/20 $\mu$ s Pulse) | 92V                         | 360V                        | 710V                        |
| Maximum Transient Energy                                       | $I_p = 5$ A                 | $I_p = 10$ A                | $I_p = 10$ A                |
| Maximum Power Dissipation                                      | 1.8 J                       | 12 J                        | 23 J                        |
|                                                                | 0.25 W                      | 0.25 W                      | 0.25 W                      |
| Resistor                                                       |                             |                             |                             |
| Nominal Value                                                  | 100 $\Omega$                | 100 $\Omega$                | 100 $\Omega$                |
| Tolerance                                                      | $\pm 20\%$                  | $\pm 20\%$                  | $\pm 20\%$                  |
| Power Rating                                                   | 2 W at 104 °F (40 °C)       | 2 W at 104 °F (40 °C)       | 2 W at 104 °F (40 °C)       |

## Technical Specifications for Fuse Plugs\*

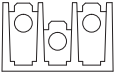
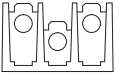
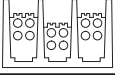
| Characteristic           | 1492-FP4        | 1492-FP424     | 1492-FP4250  |
|--------------------------|-----------------|----------------|--------------|
| Indicator Type           | Non-Indicating  | LED            | Neon         |
| Leakage Current          | —               | 2 mA @ 24V     | 1 mA @ 264V  |
| Working Voltage          | Per Fuse Rating | 10...57V AC/DC | 85...264V AC |
| Fuse Size (Not Supplied) | 5 x 20 mm       |                |              |

\* Maximum current rating for the fuse plug is 10 A at 250V. IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

## UL/CSA File and Guide Numbers

| Base Cat. No.                  | UL Number |       | CSA Number |         |
|--------------------------------|-----------|-------|------------|---------|
|                                | File      | Guide | File       | Class   |
| 1492-CA, -CE, -CD              | E40735    | XCFR2 | LR67896    | 6228-01 |
| 1492-CB                        | E65138    | QVNU2 | LR37712    | 9091-01 |
| 1492-CE6                       | E34648    | IZLT2 | LR67896    | 6228-01 |
| 1492-F                         | E40735    | XCFR2 | LR67896    | 6228-01 |
| 1492-FB                        | E34646    | IZLT  | LR70915    | 6225-01 |
| 1492-H1, -H2, -HM1, -HM2, -HM3 | E40735    | XCFR2 | LR67896    | 6228-01 |
| 1492-H4, -H5, -H6, -H7         | E40735    | XCFR2 | LR67896    | 6228-01 |
| 1492-HC6, -HJ                  | E40735    | XCFR2 | LR67896    | 6228-01 |

Bul. 1492-PD Open-Style  
Mini Blocks

| Amperage | No. of Poles | Line                                                                              |                                   |                | Load                                                                              |                                   |                | High Fault SCCR Available | Flexible Copper Wire Connections | Mini Block   | Power Block Cover |
|----------|--------------|-----------------------------------------------------------------------------------|-----------------------------------|----------------|-----------------------------------------------------------------------------------|-----------------------------------|----------------|---------------------------|----------------------------------|--------------|-------------------|
|          |              | Connector Diagram                                                                 | Wire Range AWG (mm <sup>2</sup> ) | Wires per Pole | Connector Diagram                                                                 | Wire Range AWG (mm <sup>2</sup> ) | Wires per Pole |                           |                                  | Cat. No.     | Cat. No.          |
| 115      | 3            |  | #2...14 (35...2.5)★               | 1              |  | #2...14 (35...2.5)★               | 1              | Yes                       | Yes                              | 1492-PDM3111 | 1492-PBC9         |
|          | 3            |  | #2...14 (35...2.5)★               | 1              |  | #10...18 (6...0.75)               | 4              | Yes                       | Yes                              | 1492-PDM3141 | 1492-PBC9         |

★ Wire openings rated for #2-14 AWG are multiple wire rated: (2) #8 CU Str, (2) #10 CU Str, (2) #12 CU Str, and (2) #14 CU Str.

## Bul. 1492-PD Open-Style

| Amperage | No. of Poles | Line              |                                                 |                | Load              |                                                 |                | High Fault SCCR Available | Flexible Copper Wire Connectors | Cat. No. ▲    | Cover     |
|----------|--------------|-------------------|-------------------------------------------------|----------------|-------------------|-------------------------------------------------|----------------|---------------------------|---------------------------------|---------------|-----------|
|          |              | Connector Diagram | Wire Range AWG (mm <sup>2</sup> )               | Wires per Pole | Connector Diagram | Wire Range AWG (mm <sup>2</sup> )               | Wires per Pole |                           |                                 |               |           |
| 115      | 1            |                   | #2...14 (35...2.5) ★                            | 1              |                   | #2...14 (35...2.5) ★                            | 1              | Yes                       | Yes                             | 1492-50Y      | 1492-PBC4 |
|          | 3            |                   | #2...14 (35...2.5) ★                            | 1              |                   | #2...14 (35...2.5) ★                            | 1              | Yes                       | Yes                             | 1492-50X      | 1492-PBC1 |
| 150      | 3            |                   | 1/0...#14 (50...2.5)                            | 1              |                   | 1/0...#14 (50...2.5)                            | 1              | —                         | Yes                             | 1492-PD3C111  | 1492-PBC1 |
| 175      | 1            |                   | 2/0...#14 (70...2.5)                            | 1              |                   | 2/0...#14 (70...2.5)                            | 1              | Yes                       | Yes                             | 1492-100Y     | 1492-PBC4 |
|          | 1            |                   | 2/0...#14 (70...2.5)                            | 1              |                   | 1/4" Tap w/ Binding Screw                       | 1              | Yes                       | Yes                             | 1492-50YF     | 1492-PBC4 |
|          | 3            |                   | 2/0...#14 (70...2.5)                            | 1              |                   | 2/0...#14 (70...2.5)                            | 1              | Yes                       | Yes                             | 1492-100X     | 1492-PBC1 |
|          | 3            |                   | 2/0...#14 (70...2.5)                            | 1              |                   | 1/4" Tap w/ Binding Screw                       | 1              | Yes                       | Yes                             | 1492-50 XF    | 1492-PBC1 |
|          | 3            |                   | 2/0...#14 (70...2.5)                            | 1              |                   | #4...14 (25...2.5) ‡                            | 4              | Yes                       | Yes                             | 1492-PD3C141  | 1492-PBC1 |
|          | 3            |                   | 2/0...#14 (70...2.5)                            | 1              |                   | #4...14 (25...2.5) ‡                            | 4              | Yes                       | Yes                             | 1492-PD3C141  | 1492-PBC1 |
| 255      | 1            |                   | 250 kcmil... #6 AWG (120...16 mm <sup>2</sup> ) | 1              |                   | 250 kcmil... #6 AWG (120...16 mm <sup>2</sup> ) | 1              | Yes                       | Yes                             | 1492-BE       | 1492-PBC5 |
|          | 3            |                   | 250 kcmil... #6 (120...16)                      | 1              |                   | 250 kcmil... #6 (120...16)                      | 1              | Yes                       | No                              | 1492-PD3C112  | 1492-PBC2 |
| 310      | 3            |                   | 350 kcmil... #6 (185...16)                      | 1              |                   | 350 kcmil... #6 (185...16)                      | 1              | Yes                       | Yes                             | 1492-PD3C113  | 1492-PBC2 |
| 335      | 3            |                   | 400 kcmil... #6 (185...16)                      | 1              |                   | #2...14 (35...2.5) ★                            | 6              | Yes                       | Yes                             | 1492-PD3C163  | 1492-PBC2 |
|          | 3            |                   | 400 kcmil... #6 (185...16)                      | 1              |                   | #2...14 (35...2.5) ★                            | 8              | Yes                       | Yes                             | 1492-PD3C183  | 1492-PBC8 |
| 350      | 3            |                   | 2/0...#14 (70...2.5)                            | 2              |                   | #4...14 (25...2.5) ‡                            | 6              | Yes                       | Yes                             | 1492-PD3C263  | 1492-PBC2 |
|          | 3            |                   | 2/0...#14 (70...2.5)                            | 2              |                   | #4...14 (25...2.5) ‡                            | 6              | Yes                       | Yes                             | 1492-PD3C263  | 1492-PBC2 |
| 380      | 3            |                   | 500 kcmil... #4 (240...25)                      | 1              |                   | #2...14 (35...2.5) ★                            | 12             | Yes                       | Yes                             | 1492-PD3C1123 | 1492-PBC3 |
|          | 3            |                   | 500 kcmil... #4 (240...25)                      | 1              |                   | #2...14 (35...2.5) ★                            | 6              | Yes                       | Yes                             | 1492-PD3C163  | 1492-PBC2 |
| 420      | 1            |                   | 600 kcmil... #4 AWG (300...25 mm <sup>2</sup> ) | 1              |                   | 600 kcmil... #4 AWG (300...25 mm <sup>2</sup> ) | 1              | Yes                       | Yes                             | 1492-BF       | 1492-PBC6 |
| 620      | 3            |                   | 350 kcmil... #6 (185...16)                      | 2              |                   | 350 kcmil... #6 (185...16)                      | 2              | Yes                       | Yes                             | 1492-PD3C226  | 1492-PBC3 |
| 760      | 1            |                   | #4 AWG...500 MCM 25...240 mm <sup>2</sup>       | 2              |                   | #4 AWG...500 MCM 25...240 mm <sup>2</sup>       | 2              | Yes                       | Yes                             | 1492-BG       | 1492-PBC7 |
|          | 3            |                   | 500 kcmil... #6 (240...25)                      | 2              |                   | #2/0...14 (70...2.5)                            | 8              | Yes                       | Yes                             | 1492-PD3C287  | 1492-PBC3 |
|          | 3            |                   | 500 kcmil... #6 (240...16)                      | 2              |                   | #4...14 (25...2.5) ‡                            | 12             | Yes                       | Yes                             | 1492-PD3C2127 | 1492-PBC3 |
|          | 3            |                   | 500 kcmil... #4 (240...25)                      | 2              |                   | 2/0...14 (70...2.5)                             | 8              | Yes                       | Yes                             | 1492-PD3C287  | 1492-PBC3 |
|          | 3            |                   | 500 kcmil... #4 (240...25)                      | 2              |                   | #2...14 (35...2.5) ★                            | 12             | Yes                       | Yes                             | 1492-PD3C2127 | 1492-PBC3 |

★ Wire openings rated for #2-14 AWG are multiple wire rated: (2) #8 CU Str, (2) #10 CU Str, (2) #12 CU Str, and (2) #14 CU Str.

‡ Wire openings rated openings rated for #4-14 AWG are multiple wire rated: (2) #10 CU Str, (2 to 4) #12 CU Str, and (2 to 4) #14 CU Str.

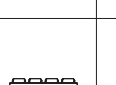
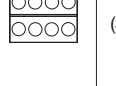
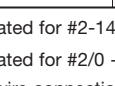
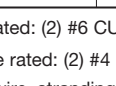
▲ The C in the cat. no. designates copper terminals. The cat. nos. without the C, have aluminum connectors.

## Bul. 1492-PDL Open-Style - Feeder Spacing

| Amperage<br>(Cu Wire)<br>75 °C | No. of Poles | Line                                                                               |                                 |                      | Load                                                                               |                                                                            |                      | High Fault<br>SCCR<br>Available | Flexible<br>Copper<br>Wire<br>Conn. | Cat. No.      | Replacement<br>Accessories |                   |
|--------------------------------|--------------|------------------------------------------------------------------------------------|---------------------------------|----------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------|---------------------------------|-------------------------------------|---------------|----------------------------|-------------------|
|                                |              | Connector<br>Diagram                                                               | Wire<br>Range<br>AWG<br>(mm2)   | Openings<br>per Pole | Connector<br>Diagram                                                               | Wire<br>Range<br>AWG<br>(mm <sup>2</sup> )                                 | Openings<br>per Pole |                                 |                                     |               | Covers                     | Marking<br>Strips |
|                                |              |                                                                                    |                                 |                      |                                                                                    |                                                                            |                      |                                 |                                     |               | Cat. No.                   | Cat. No.          |
| 175                            | 3            |   | 2/0...#14<br>(70...2.5)         | 1                    |   | 2/0...#14<br>(70...2.5)                                                    | 1                    | Yes                             | —                                   | 1492-PDL3111  | 1492-PDLC1                 | 1492-PDLM1        |
|                                | 3            |   | 2/0...#14<br>(70...2.5)         | 1                    |   | #4...14<br>(25...2.5)★                                                     | 4                    | Yes                             | —                                   | 1492-PDL3141  |                            |                   |
|                                | 3            |   | 2/0...#14<br>(70...2.5)         | 1                    |   | 1/4...20<br>stud                                                           | —                    | Yes                             | —                                   | 1492-PDL31S1  |                            |                   |
|                                | 3            |   | 2/0...#14<br>(70...2.5)         | 1                    |   | #4...14<br>(25...2.5)★                                                     | 6                    | Yes                             | —                                   | 1492-PDL3161  |                            |                   |
| 335                            | 3            |   | 400<br>kcmil...#6<br>(185...16) | 1                    |   | #2...14<br>(35...2.5)                                                      | 6                    | Yes                             | —                                   | 1492-PDL3163  | 1492-PDLC2                 | 1492-PDLM2        |
|                                | 3            |   | 600<br>kcmil...#2<br>(300...35) | 1                    |   | #2...14<br>(35...2.5)<br>#2...14<br>(35...2.5)<br>1/0...#14<br>(55...2.5)★ | 3<br>3<br>3          | Yes                             | —                                   | 1492-PDL3194  |                            |                   |
|                                | 3            |  | 600<br>kcmil...#2<br>(300...35) | 1                    |  | #4...14<br>(25...2.5)‡                                                     | 12                   | Yes                             | —                                   | 1492-PDL31124 |                            |                   |

★ Wire openings rated for #2-14 AWG are multiple wire rated: (2) #8 CU Str, (2) #10 CU Str, (2) #12 CU Str, and (2) #14 CU Str.

‡ Wire openings rated openings rated for #4-14 AWG are multiple wire rated: (2) #10 CU Str, (2 to 4) #12 CU Str, and (2 to 4) #14 CU Str.

| Amperage<br>(Cu Wire)<br>75 °C | No. of Poles | Line                                                                                |                                                            |                      | Load                                                                                |                                         |                      | High Fault SCCR<br>Available | Flexible Copper<br>Wire Connections | Cat. No.▲ |               |
|--------------------------------|--------------|-------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|-----------------------------------------|----------------------|------------------------------|-------------------------------------|-----------|---------------|
|                                |              | Connector<br>Diagram                                                                | Wire<br>Range<br>AWG<br>(mm <sup>2</sup> )                 | Openings<br>per Pole | Connector<br>Diagram                                                                | Wire Range<br>AWG<br>(mm <sup>2</sup> ) | Openings<br>per Pole |                              |                                     |           |               |
| 115                            | 1            |  | #2...#14<br>(35...2.5)                                     | 1                    |  | #2...#14<br>(35...2.5)§                 | 1                    | Yes                          | Yes                                 | ▲         | 1492-PDME1111 |
|                                | 1            |  | #2...#14<br>(35...2.5)                                     | 1                    |  | #10...#14<br>(6...2.5)                  | 4                    | Yes                          | Yes                                 | ▲         | 1492-PDME1141 |
| 200                            | 1            |  | 2/0...#14<br>(70...2.5)                                    | 1                    |  | 2/0...#14<br>(70...2.5)♣                | 1                    | Yes                          | Yes                                 | ▲         | 1492-PDE11112 |
|                                | 1            |  | 2/0...#14<br>(70...2.5)                                    | 1                    |  | #2...#14<br>(35...2.5)§                 | 4                    | Yes                          | Yes                                 | ▲         | 1492-PDE1C112 |
| 510                            | 1            |  | 250<br>kcmil...#6<br>(120...16)                            | 2                    |  | 250<br>kcmil...#6<br>(120...16)         | 2                    | Yes                          | Yes<br>(line side)                  |           | 1492-PDE1225  |
|                                | 1            |  | 400<br>kcmil...#6<br>(185...16)<br>2/0...#14<br>(70...2.5) | 1                    |  | #2...#14<br>(35...2.5)§                 | 8                    | Yes                          | Yes<br>(line side)                  |           | 1492-PDE1C225 |
| 335                            | 1            |  | 400<br>kcmil...#6<br>(185...16)<br>2/0...#14<br>(70...2.5) | 1                    |  | #2...#14<br>(35...2.5)§                 | 8                    | Yes                          | Yes<br>(line side)                  |           | 1492-PDE1183  |
|                                |              |                                                                                     |                                                            |                      |                                                                                     |                                         |                      |                              |                                     |           | 1492-PDE1C183 |

§ Wire openings rated for #2-14 AWG are multiple wire rated: (2) #6 CU Str, (2) #8 CU Str, (2-4) #10 CU Str, (2 to 4) #12 CU Str, and (2 to 4) #14 CU Str.

♣ Wire openings rated for #2/0 -14 AWG are multiple wire rated: (2) #4 CU Str, (2) #6 CU Str, (2) #8 CU Str, (2) #10 CU Str, (2) #12 CU Str

&amp; Flexible copper wire connections approved for flexible wire, stranding Classes G, H, I, K and DLO wire without the need for additional crimp connectors

▲ The **C** in the cat. no. designates copper terminals. The cat. nos. without the **C**, have aluminum connectors

▲ UL 1953 Listed E 313475 Guide QPQS



### High Fault Short-Circuit Current Ratings

The following Ratings for “High Short Circuit Current Ratings” are based upon testing of the Power Terminal Block and Overcurrent Protective Device (OPD - either fuse or circuit breaker) wired in series and the combination of devices exposed to fault currents of the levels noted in the tables. For the Power Terminal Block to obtain the noted SCCR rating, the combination, including wiring, must suffer no damage and all wiring remain intact until the Overcurrent Protective Device, clears the fault.

For these ratings only one wire per terminal is used.

In some cases the wire size noted is less than the maximum capability of the Power Distribution Block, The noted wire size is the maximum permissible to obtain the noted SCCR rating with the noted Overcurrent Protective Device.

When a larger overcurrent protective device of the type or wire of different size is used, the Power Distribution Block has a 10,000 A SCCR withstand rating, per Table SB4.1 of UL Standard 508A.

The most up-to-date High SCCR ratings may be found via UL website, <http://www.ul.com> <http://www.ul.com>– Online Certifications Directory. For UL1059 certified Power Terminal Blocks, use file number E40735. For UL1953 listed devices the standard requires a 100,000 A minimum SCCR, use file number E313475

**Bulletin 1492-PD High Fault SCCR Ratings  
With Fuses**

| Cat. No.      | High Fault SCCR Ratings Conditions ★              |            |                                                                    |     |     |     |    |    | SCCR ‡       |            |
|---------------|---------------------------------------------------|------------|--------------------------------------------------------------------|-----|-----|-----|----|----|--------------|------------|
|               | Suitable Conductors §<br>kcmil/AWG<br>Copper Wire |            | Overcurrent Protection ♣<br>Fuse Required<br>Class/Max. Amp Rating |     |     |     |    |    | RMS<br>Sym A | Volts Max. |
|               | Line                                              | Load       | J                                                                  | T   | RK1 | RKS | G  | CC |              |            |
| 1492-50X      | 2-6 Cu                                            | 2-6 Cu     | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
|               | 8-10 Cu                                           | 8-10 Cu    | 150                                                                | 150 | 100 | 30  | 60 | 30 | 100 000      | 600        |
| 1492-50XF     | 2/0-6 Cu                                          | 2/0-6 Cu   | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
|               | 8-10 Cu                                           | 8-10 Cu    | 100                                                                | 100 | 100 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-50Y      | 2-6 Cu                                            | 2-6 Cu     | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
|               | 8-10 Cu                                           | 8-10 Cu    | 150                                                                | 150 | 100 | 30  | 60 | 30 | 100 000      | 600        |
| 1492-50YF     | 2/0-6 Cu                                          | 2/0-6 Cu   | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
|               | 8-10 Cu                                           | 8-10 Cu    | 100                                                                | 100 | 100 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-100X     | 2/0-6 Cu                                          | 2/0-6 Cu   | 300                                                                | 300 | 200 | 100 | 60 | 30 | 65 000       | 600        |
| 1492-100Y     | 2/0-6 Cu                                          | 2/0-6 Cu   | 300                                                                | 300 | 200 | 100 | 60 | 30 | 65 000       | 600        |
| 1492-BE       | 250-6 Cu                                          | 250-6 Cu   | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-BF       | 600-2 Cu                                          | 600-2 Cu   | 600                                                                | 600 | —   | —   | —  | —  | 100 000      | 600        |
|               |                                                   |            | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
| 1492-BG       | 2)500-4 Cu                                        | 2)500-4 Cu | 600                                                                | 600 | 400 | 200 | 60 | 30 | 100 000      | 600        |
| 1492-PD3113   | 350-1/0 Cu                                        | 350-1/0 Cu | 400                                                                | 400 | 400 | 100 | 60 | 30 | 100 000      | 600        |
|               | 350-6 CU                                          | 350-6 Cu   | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD3141   | 2/0-6 Cu                                          | 4-14 Cu    | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD3163   | 400-3/0 Cu                                        | 2-8 Cu     | 400                                                                | 400 | 400 | 200 | —  | 30 | 200 000      | 600        |
|               |                                                   |            | 600                                                                | —   | —   | —   | 60 | —  | 100 000      | 600        |
|               | 2/0-6 Cu                                          | 2-14 Cu    | 200                                                                | 200 | 200 | 100 | —  | 30 | 200 000      | 600        |
|               |                                                   |            | —                                                                  | —   | —   | —   | 60 | —  | 100 000      | 600        |
| 1492-PD3183   | 400-3/0 Cu                                        | 2-8 Cu     | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 2/0-6 Cu                                          | 2-14 Cu    | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD31123  | 500-3/0 Cu                                        | 2-8 Cu     | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 2/0-4 Cu                                          | 2-14 Cu    | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD3263   | 2)2/0-2 Cu                                        | 4-8 Cu     | 400                                                                | 400 | 400 | 100 | 60 | 30 | 100 000      | 600        |
|               | 2)4-6 Cu                                          | 10-14 Cu   | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD3226   | 2)350-4 Cu                                        | 2)350-4 Cu | 450                                                                | 450 | 400 | 200 | 60 | 30 | 100 000      | 600        |
| 1492-PD3287   | 500-250 Cu                                        | 2/0-4 Cu   | 600                                                                | 600 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 4/0-4 Cu                                          | 2/0-10 Cu  | 600                                                                | 600 | —   | —   | —  | —  | 50 000       | 600        |
|               |                                                   |            | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
| 1492-PD32127  | 500-250 Cu                                        | 4-8 Cu     | 600                                                                | 600 | 600 | —   | —  | —  | 50 000       | 600        |
|               |                                                   |            | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 4/0-4 Cu                                          | 4-14 Cu    | 600                                                                | 600 | —   | —   | —  | —  | 50 000       | 600        |
|               |                                                   |            | 400                                                                | 400 | 400 | —   | —  | —  | —            | —          |
| 1492-PD3C112  | 250-6 CU                                          | 250-6 Cu   | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD3C141  | 2/0-6 Cu                                          | 4-14 Cu    | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD3C163  | 500-3/0 Cu                                        | 2-8 Cu     | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 2/0-4 Cu                                          | 2-14 Cu    | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD3C263  | 2/0-2 Cu                                          | 4-8 Cu     | 400                                                                | 400 | 400 | 100 | 60 | 30 | 100 000      | 600        |
|               | 4-6 Cu                                            | 10-14 Cu   | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PD3C287  | 500-250 Cu                                        | 2/0-4 Cu   | 600                                                                | 600 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 4/0-4 Cu                                          | 2/0-6 Cu   | 600                                                                | 600 | —   | —   | —  | —  | 50 000       | 600        |
|               |                                                   |            | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
| 1492-PD3C2127 | 500-250 Cu                                        | 2-8 Cu     | 600                                                                | 600 | 600 | —   | —  | —  | 50 000       | 600        |
|               |                                                   |            | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 4/0-4 Cu                                          | 2-14 Cu    | 600                                                                | 600 | —   | —   | —  | —  | 50 000       | 600        |
|               |                                                   |            | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |

## With Circuit Breakers

| Cat. No.     | High Fault SCCR Ratings Conditions ★              |          |                                                              |         |                     |               |
|--------------|---------------------------------------------------|----------|--------------------------------------------------------------|---------|---------------------|---------------|
|              | Suitable Conductors §<br>kcmil/AWG<br>Copper Wire |          | Overcurrent Protection ♣<br>Allen-Bradley Circuit<br>Breaker |         | SCCR, RMS,<br>Sym A | Volts Max, AC |
|              | Line                                              | Load     | Type                                                         | Map Amp |                     |               |
| 1492-PD31123 | 350 - 4 Cu                                        | 2-14 Cu  | 140U-J3D3                                                    | 250     | 35 000              | 480           |
|              | 500 - 4 Cu                                        | 2-6 Cu   | 140U-K3D3                                                    | 400     | 35 000              | 480           |
| 1492-PD3141  | 2/0 - 1 Cu                                        | 4-10 Cu  | 140U - J3D3,<br>140U - J6D3                                  | 250     | 22 000              | 480           |
|              | 2-4 Cu                                            | 4-12 Cu  | 140U - J3D3,<br>140U - J6D3                                  | 250     | 22 000              | 480           |
|              | 2-6 Cu                                            | 4-14 Cu  | 140U - H3C3                                                  | 125     | 30 000              | 480           |
|              | 6 Cu                                              | 14 Cu    | 140U - H3C3                                                  | 125     | 50 000              | 480           |
| 1492-PDM3141 | 2-10 Cu                                           | 10-14 Cu | 140U - H3C3,<br>140U - H6C3                                  | 125     | 25 000              | 480           |
| 1492-PD3163  | 400 - 3/0 Cu                                      | 2-8 Cu   | 140U - K6X3,<br>140U - K3X3                                  | 400     | 65 000              | 480           |
|              | 4/0 - 4 Cu                                        | 2-12 Cu  | 140U - J6X3,<br>140U - J3X3                                  | 250     | 25 000              | 480           |

## Bulletin 1492-PDL High Fault SCCR Ratings

## With Fuses

| Cat. No.      | High Fault SCCR Ratings Conditions ★              |          |                                                                    |     |     |     |    |    | SCCR ‡       |            |
|---------------|---------------------------------------------------|----------|--------------------------------------------------------------------|-----|-----|-----|----|----|--------------|------------|
|               | Suitable Conductors §<br>kcmil/AWG<br>Copper Wire |          | Overcurrent Protection ♣<br>Fuse Required<br>Class/Max. Amp Rating |     |     |     |    |    | RMS<br>Sym A | Volts Max. |
|               | Line                                              | Load     | J                                                                  | T   | RK1 | RKS | G  | CC |              |            |
| 1492-PDL3111  | 2/0-6 Cu                                          | 2/0-6 Cu | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDL3141  | 2/0-6 Cu                                          | 4-14 Cu  | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDL3161  | 2/0-6 Cu                                          | 4-14 Cu  | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDL31S1  | 2/0-6 Cu                                          | 2/0-6 Cu | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
|               | 8-10 Cu                                           | 8-10 Cu  | 100                                                                | 100 | 100 | 30  | 60 | 30 | 100 000      | 600        |
| 1492-PDL3163  | 400-3/0 Cu                                        | 2-8 Cu   | 400                                                                | 400 | 400 | 100 | 60 | 30 | 100 000      | 600        |
|               | 2/0-6 Cu                                          | 2-14 Cu  | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDL3194  | 600-3/0 Cu                                        | 1/0-8 Cu | 600                                                                | 600 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 2/0-2 Cu                                          | 2-14 Cu  | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDL31124 | 600-3/0 Cu                                        | 4-8 Cu   | 600                                                                | 600 | 400 | 100 | 60 | 30 | 100 000      | 600        |
|               | 2/0-2 Cu                                          | 4-12 Cu  | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |

## With Circuit Breakers

| Cat. No.      | High Fault SCCR Ratings Conditions ★              |         |                                                           |         |                     |               |
|---------------|---------------------------------------------------|---------|-----------------------------------------------------------|---------|---------------------|---------------|
|               | Suitable Conductors §<br>kcmil/AWG<br>Copper Wire |         | Overcurrent Protection ★<br>Allen-Bradley Circuit Breaker |         | SCCR, RMS,<br>Sym A | Volts Max, AC |
|               | Line                                              | Load    | Type                                                      | Map Amp |                     |               |
| 1492-PDL3141  | 2/0-4 Cu                                          | 4-8 Cu  | 140U-J6,<br>140U-J0                                       | 250     | 50 000              | 480           |
|               | 1/0-6 Cu                                          | 4-10 Cu | 140U-H6,<br>140U-H0                                       | 125     | 50 000              | 480           |
| 1492-PDL3161  | 2/0-6 Cu                                          | 4-12 Cu | 140U-H6,<br>140U-H0                                       | 125     | 50 000              | 480           |
|               | 2/0-4 Cu                                          | 4-8 Cu  | 140U-J6,<br>140U-J0                                       | 250     | 35 000              | 480           |
| 1492-PDL3163  | 400-3 Cu                                          | 2-3 Cu  | 140U-K6                                                   | 400     | 35 000              | 480           |
|               | 350-4 Cu                                          | 2-8 Cu  | 140U-J6,<br>140U-J0                                       | 250     | 50 000              | 480           |
| 1492-PDL3194  | 600-2 Cu                                          | 4 Cu    | 140U-K6                                                   | 400     | 35 000              | 480           |
|               | 350-2 Cu                                          | 4-8 Cu  | 140U-K6,<br>140U-J0                                       | 250     | 50 000              | 480           |
| 1492-PDL31124 | 600-2 Cu                                          | 2-8 Cu  | 140U-K6                                                   | 400     | 30 000              | 480           |
|               | 350-2 Cu                                          | 2-8 Cu  | 140U-K6,<br>140U-J0                                       | 250     | 50 000              | 480           |

### Bulletin 1492-PDE High Fault SCCR Ratings With Fuses

| Cat. No.      | High Fault SCCR Ratings Conditions ★              |                         |                                                                    |     |     |     |    |    | SCCR ‡       |            |
|---------------|---------------------------------------------------|-------------------------|--------------------------------------------------------------------|-----|-----|-----|----|----|--------------|------------|
|               | Suitable Conductors §<br>kcmil/AWG<br>Copper Wire |                         | Overcurrent Protection ★<br>Fuse Required<br>Class/Max. Amp Rating |     |     |     |    |    | RMS<br>Sym A | Volts Max. |
|               | Line                                              | Load                    | J                                                                  | T   | RK1 | RKS | G  | CC |              |            |
| 1492-PDE1111  | 2/0-6 Cu                                          | 2/0-6 Cu                | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDE1112  | 3/0-8 Cu (B-C)                                    | 3/0-8 Cu (B-C)          | 225                                                                | 225 | 200 | 60  | 60 | 30 | 100,000      | 600        |
|               | 2/0-8 Cu (G-I)                                    | 2/0-8 Cu (G-I)          | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDE1C111 | 2/0-6 Cu                                          | 2/0-6 Cu                | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDE1C112 | 3/0-8 Cu (B-C)                                    | 3/0-8 Cu (B-C)          | 225                                                                | 225 | 200 | 60  | 60 | 30 | 100 000      | 600        |
|               | 2/0-8 Cu (G-I)                                    | 2/0-8 Cu (G-I)          | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDE1141  | 2/0-6 Cu                                          | 2-14 Cu                 | 300                                                                | 300 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDE1142  | 3/0-8 Cu (B-C)                                    | 2-8 Cu (B-C)            | 225                                                                | 225 | 200 | 60  | 60 | 30 | 100 000      | 600        |
|               |                                                   | 8-14 Cu (B-C)           | 100                                                                | 110 | 100 | 30  | 60 | 30 | 100 000      | 600        |
|               | 2/0-8 Cu (G-I)                                    | 2/0-8 Cu (G-I)          | 225                                                                | 225 | 200 | 60  | 60 | 30 | 100 000      | 600        |
|               |                                                   | 8-12 Cu (G-I)           | 100                                                                | 110 | 100 | 30  | 60 | 30 | 100 000      | 600        |
| 1492-PDE1C141 | 2/0-6 Cu                                          | 2-14 Cu                 | 300                                                                |     |     |     |    | 30 | 100 000      | 600        |
| 1492-PDE1C142 | 3/0-8 Cu (B-C)                                    | 2-8 Cu (B-C)            | 225                                                                | 225 | 200 | 60  | 60 | 30 | 100 000      | 600        |
|               |                                                   | 8-14 Cu (B-C)           | 100                                                                | 110 | 100 | 30  | 60 | 30 | 100 000      | 600        |
|               | 2/0-8 Cu (G-I)                                    | 2/0-8 Cu (G-I)          | 225                                                                | 225 | 200 | 60  | 60 | 30 | 100 000      | 600        |
|               |                                                   | 8-12 Cu (G-I)           | 100                                                                | 110 | 100 | 30  | 60 | 30 | 100 000      | 600        |
| 1492-PDE1183  | 400-3/0 Cu                                        | 2-8 Cu                  | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 2/0-6 Cu                                          | 2-14 Cu                 | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDE1C183 | 400-3/0 Cu                                        | 2-8 Cu                  | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 2/0-6 Cu                                          | 2-14 Cu                 | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
| 1492-PDE1225  | 250-1/0 Cu                                        | 250-1/0 Cu              | 600                                                                | 600 | 600 | —   | —  | —  | 50 000       | 600        |
|               |                                                   |                         | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 2-6 Cu                                            | 2-6 Cu                  | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
| 1492-PDE1C225 | 250-1/0 Cu                                        | 250-1/0 Cu              | 600                                                                | 600 | 600 | —   | —  | —  | 50 000       | 600        |
|               |                                                   |                         | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
|               | 2-6 Cu                                            | 2-6 Cu                  | 400                                                                | 400 | 400 | 200 | 60 | 30 | 100 000      | 600        |
| 1492-PDM3111  | 2-6 Cu                                            | 2-6 Cu                  | 200                                                                | 200 | 200 | 100 | 60 | 30 | 100 000      | 600        |
|               | 8-10 Cu                                           | 8-10 Cu                 | 100                                                                | 100 | 100 | —   | 60 | 30 | 100 000      | 600        |
| 1492-PDME1111 | 2-14 Cu                                           | 2-14 Cu                 | 175                                                                | 225 | 100 | 30  | 60 | 30 | 100 000      | 600        |
| 1492-PDM3141  | 2-6 Cu                                            | 10-14 Cu                | 200                                                                | 200 | 200 | 100 | 60 | 30 | 200 000      | 600        |
|               | 8-10 Cu                                           | 14 Cu                   | 100                                                                | 100 | 100 | 30  | 60 | 30 | 100 000      | 600        |
| 1492-PDME1141 | 2-10 Cu (B-C)<br>4 - 10 Cu (G-K)                  | 10-14 Cu<br>(B-C) (G-K) | 125                                                                | 200 | 100 | 30  | 60 | 30 | 65 000       | 600        |

★ **Short-circuit Current Rating (SCCR) Conditions** — Terminal blocks are considered suitable for use on a circuit capable of delivering not more than the stated SCCR at the maximum voltage specified when protected by the maximum ampere and Class of overcurrent protective device noted in the individual Recognitions.

‡ **Short-circuit Current Rating, (SCCR)** when noted additional conditions are provided. When larger overcurrent protection devices of type, or wire of different size is used, the Power Terminal block as a 10,000 amp withstand rating. **Note** the rated wire range of terminals may exceed the restrictive wire range used to provide higher SCCR.

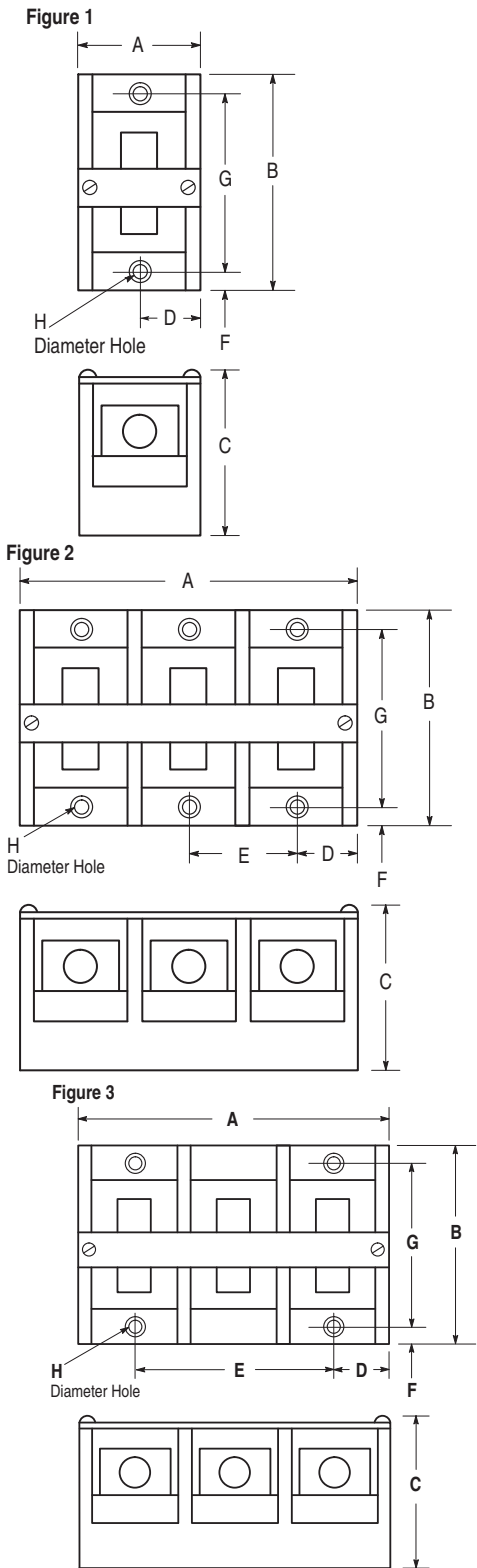
§ **Size Range of Line and Load** conductors suitable to maintain noted SCCR.

★ **Maximum Size** of Line side overcurrent protection to provide noted SCCR.

Approximate Dimensions

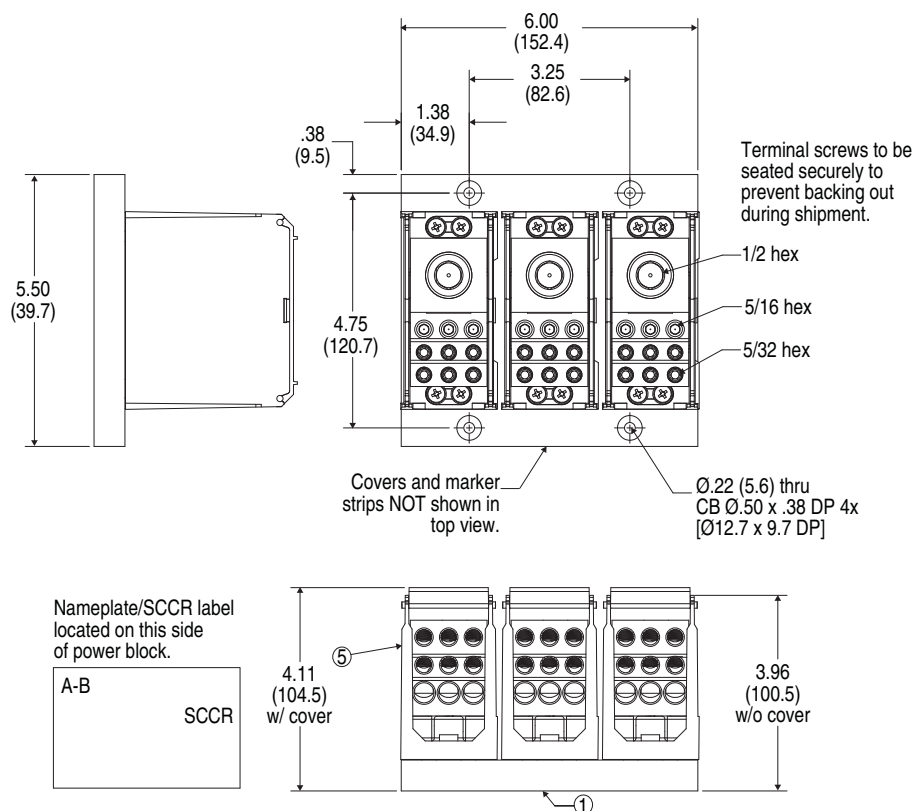
Dimensions are in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

1492-PD



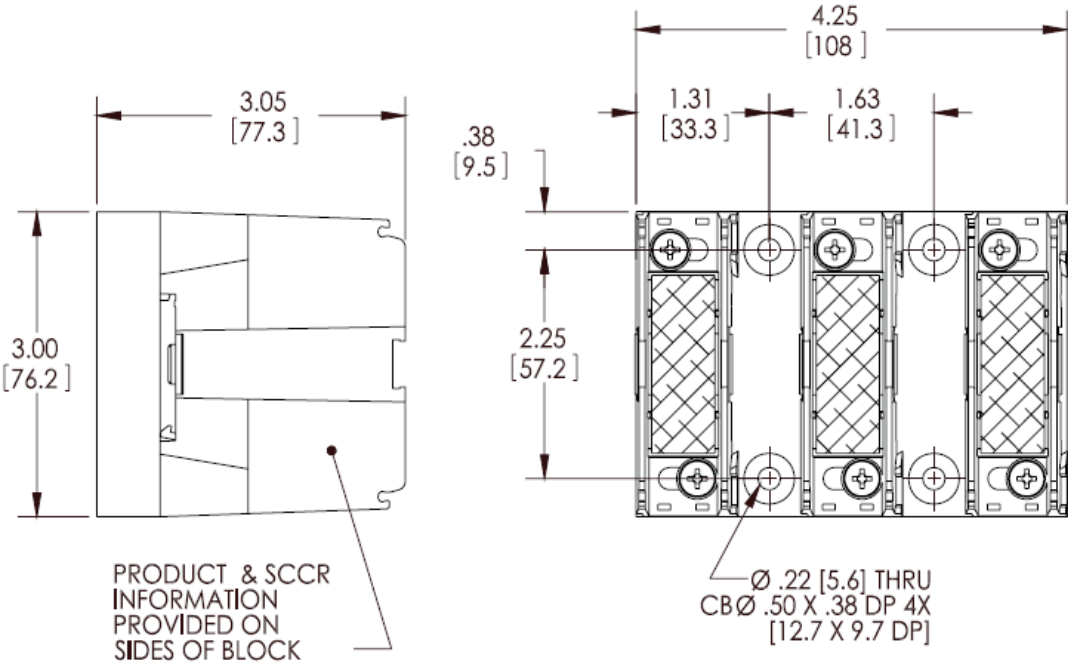
| Cat. No.      | Figure | A             | B             | C            | D            | E            | F           | G             | H            |
|---------------|--------|---------------|---------------|--------------|--------------|--------------|-------------|---------------|--------------|
| 1492-PDM3111  | 3★     | 2.03 (51.56)  | 2.29 (58.17)  | 1.62 (41.15) | 0.38 (9.68)  | 1.27 (32.26) | 0.19 (4.83) | 1.93 (49.02)  | 0.201 (5.11) |
| 1492-PDM3141  | 3★     | 2.03 (51.56)  | 2.29 (58.17)  | 1.62 (41.15) | 0.38 (9.68)  | 1.27 (32.26) | 0.19 (4.83) | 1.93 (49.02)  | 0.201 (5.11) |
| 1492-50Y      | 1      | 1.13 (28.7)   | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | —            | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-100Y     | 1      | 1.13 (28.7)   | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | —            | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-50X      | 3      | 2.75 (69.85)  | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | 1.62 (41.2)  | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-100X     | 3      | 2.75 (69.85)  | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | 1.62 (41.2)  | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-50XF     | 3      | 2.75 (69.85)  | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | 1.62 (41.2)  | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-50YF     | 1      | 1.13 (28.7)   | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | —            | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-PD3C111  | 3      | 2.75 (69.85)  | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | 1.62 (41.2)  | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-PD3C141  | 3      | 2.75 (69.85)  | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | 1.62 (41.2)  | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-PD3141   | 3      | 2.75 (69.85)  | 2.88 (73.15)  | 1.88 (47.8)  | 0.56 (14.22) | 1.62 (41.2)  | 0.31 (7.87) | 2.25 (57.15)  | 0.205 (5.21) |
| 1492-BE       | 1      | 1.94 (49.28)  | 4 (101.6)     | 2.72 (69.1)  | 0.97 (24.64) | —            | 0.31 (7.87) | 3.38 (85.85)  | 0.203 (5.16) |
| 1492-PD3C112  | 2      | 5 (127)       | 4 (101.6)     | 2.72 (69.1)  | 0.97 (24.64) | 1.53 (38.86) | 0.31 (7.87) | 3.38 (85.85)  | 0.203 (5.16) |
| 1492-PD3113   | 2      | 5 (127)       | 4 (101.6)     | 2.72 (69.1)  | 0.97 (24.64) | 1.53 (38.86) | 0.31 (7.87) | 3.38 (85.85)  | 0.203 (5.16) |
| 1492-PD3263   | 2      | 5 (127)       | 4 (101.6)     | 2.72 (69.1)  | 0.97 (24.64) | 1.53 (38.86) | 0.31 (7.87) | 3.38 (85.85)  | 0.203 (5.16) |
| 1492-PD3163   | 2      | 5 (127)       | 4 (101.6)     | 2.72 (69.1)  | 0.97 (24.64) | 1.53 (38.86) | 0.31 (7.87) | 3.38 (85.85)  | 0.203 (5.16) |
| 1492-PD3C163  | 2      | 5 (127)       | 4 (101.6)     | 2.72 (69.1)  | 0.97 (24.64) | 1.53 (38.86) | 0.31 (7.87) | 3.38 (85.85)  | 0.203 (5.16) |
| 1492-PD3C263  | 2      | 5 (127)       | 4 (101.6)     | 2.72 (69.1)  | 0.97 (24.64) | 1.53 (38.86) | 0.31 (7.87) | 3.38 (85.85)  | 0.203 (5.16) |
| 1492-BF       | 1      | 2.28 (57.91)  | 4.75 (120.65) | 2.92 (74.2)  | 1.12 (28.45) | —            | 0.31 (7.87) | 4.13 (104.9)  | 0.203 (5.16) |
| 1492-PD3183   | 2      | 6.04 (153.42) | 4.75 (120.65) | 2.92 (74.2)  | 1.12 (28.45) | 1.88 (47.75) | 0.31 (7.87) | 4.13 (104.9)  | 0.203 (5.16) |
| 1492-BG       | 1      | 3.17 (80.25)  | 5.50 (139.7)  | 3.23 (82.0)  | 1.58 (40.13) | —            | 0.38 (9.68) | 4.75 (120.65) | 0.265 (6.73) |
| 1492-PD31123  | 2      | 8.54 (216.92) | 5.50 (139.7)  | 3.23 (82.0)  | 1.58 (40.13) | 2.69 (68.58) | 0.38 (9.68) | 4.75 (120.65) | 0.265 (6.73) |
| 1492-PD3287   | 2      | 8.54 (216.92) | 5.50 (139.7)  | 3.23 (82.0)  | 1.58 (40.13) | 2.69 (68.58) | 0.38 (9.68) | 4.75 (120.65) | 0.265 (6.73) |
| 1492-PD32127  | 2      | 8.54 (216.92) | 5.50 (139.7)  | 3.23 (82.0)  | 1.58 (40.13) | 2.69 (68.58) | 0.38 (9.68) | 4.75 (120.65) | 0.265 (6.73) |
| 1492-PD3226   | 2      | 8.54 (216.92) | 5.50 (139.7)  | 3.23 (82.0)  | 1.58 (40.13) | 2.69 (68.58) | 0.38 (9.68) | 4.75 (120.65) | 0.265 (6.73) |
| 1492-PD3C2127 | 2      | 8.54 (216.92) | 5.50 (139.7)  | 3.23 (82.0)  | 1.58 (40.13) | 2.69 (68.58) | 0.38 (9.68) | 4.75 (120.65) | 0.265 (6.73) |
| 1492-PD3C287  | 2      | 8.54 (216.92) | 5.50 (139.7)  | 3.23 (82.0)  | 1.58 (40.13) | 2.69 (68.58) | 0.38 (9.68) | 4.75 (120.65) | 0.265 (6.73) |

★ No marker strip.

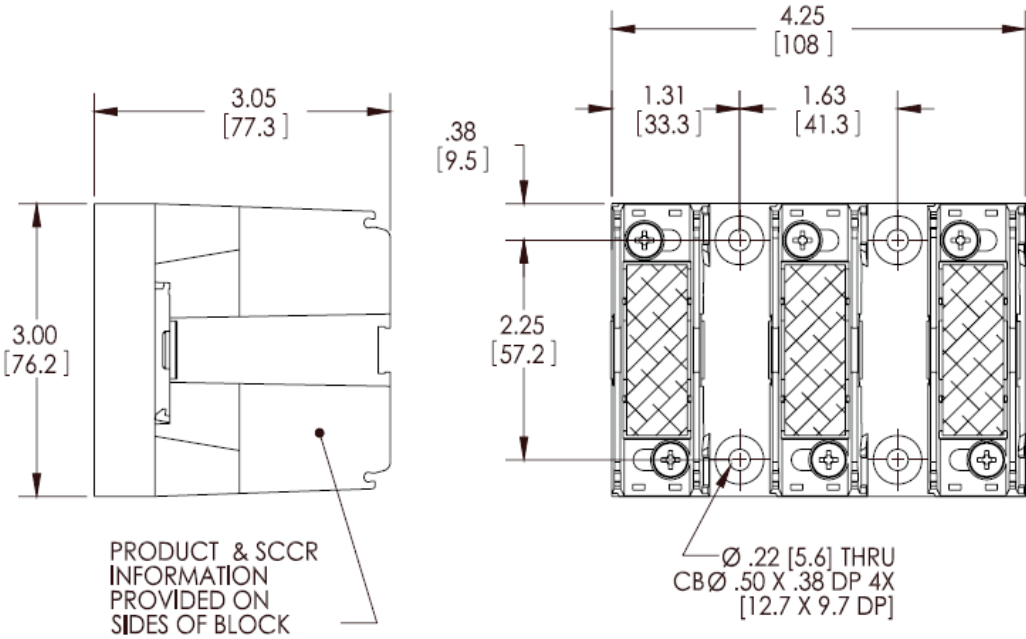
**1492-PDL**

Cat. Nos. 1492-PDL3163, 1492-PDL3194, 1492-PDL31124



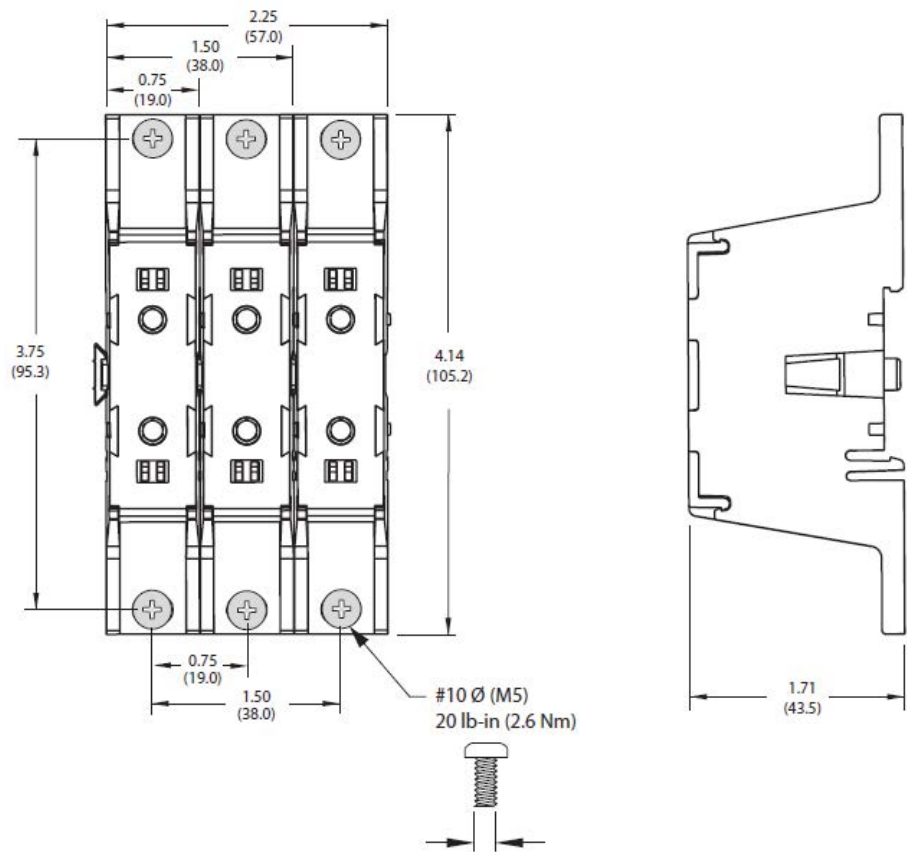


Cat. Nos. 1492-PDL3163, 1492-PDL3194, 1492-PDL31124

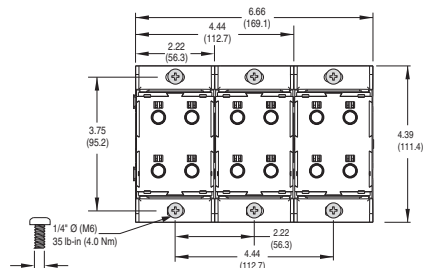


Cat. Nos. 1492-PDL31S1

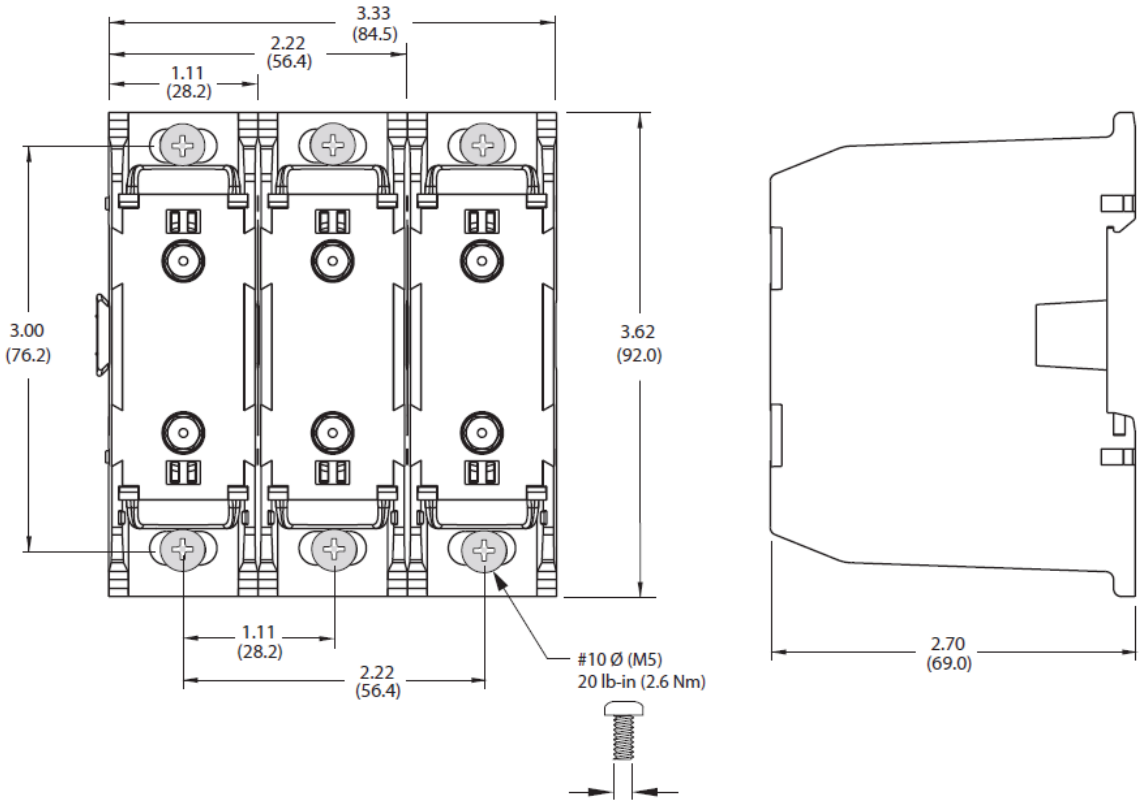
1492-PDE



Cat. Nos. 1492-PDME111 and 1492-PDME1141



Cat. Nos.: 1492-PDE1225, 1492-PDE1C225, 1492-PDE1183, 1492-PDE1C183



Cat. Nos. 1492-PDE1112, -PDE1C112, 1492-PDE1C12, 1492-PDE1142, 1492-PDE1C142

## Important User Information

Read this document and the documents listed in the additional resources section about installation, configuration, and operation of this equipment before you install, configure, operate, or maintain this product. Users are required to familiarize themselves with installation and wiring instructions in addition to requirements of all applicable codes, laws, and standards.

Activities including installation, adjustments, putting into service, use, assembly, disassembly, and maintenance are required to be carried out by suitably trained personnel in accordance with applicable code of practice.

If this equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

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