



PRODUCT-DETAILS

# PS1/38H

## Busbar 1 phase



| General Information   |                 |
|-----------------------|-----------------|
| Extended Product Type | PS1/38H         |
| Product ID            | 2CDL210001R1038 |
| EAN                   | 4016779586139   |
| Catalog Description   | Busbar 1 phase  |
| Long Description      | Busbar PS 1/38H |

| Technical                                                         |                                   |
|-------------------------------------------------------------------|-----------------------------------|
| Sub-Function                                                      | Space for auxiliary contact       |
| Suitable For                                                      | S200<br>F200<br>DDA200            |
| Suitable for Product Class                                        | 1-pole device + auxiliary contact |
| Rated Operational Voltage                                         | 230 / 400 V AC<br>Maximum 690 V   |
| Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> ) | 25 kA                             |

|                                               |                       |
|-----------------------------------------------|-----------------------|
| Rated Uninterrupted Current (I <sub>u</sub> ) | 63 A                  |
| Rated Frequency (f)                           | 50 / 60 Hz<br>DC      |
| Pitch                                         | 44698.0               |
| Number of Poles                               | 38P                   |
| Number of Phases                              | 1                     |
| Number of Mountable Devices                   | 38                    |
|                                               | 38                    |
| Overvoltage Category                          | III                   |
| Accessory Type                                | Busbar                |
| Connection Type                               | Pin                   |
| Housing Material                              | Light grey, RAL 7035  |
| Options Provided                              | H                     |
| Mounting Position                             | any                   |
| RAL Number                                    | RAL 7035 - Light Grey |
| Color                                         | grey                  |
| Rated Cross-Section                           | 10 mm <sup>2</sup>    |

Material Compliance

|                                             |                                                           |
|---------------------------------------------|-----------------------------------------------------------|
| RoHS Information                            | 9AKK108468A1264                                           |
| RoHS Status                                 | Following EU Directive 2011/65/EU                         |
| RoHS Date                                   | 0335                                                      |
| REACH Declaration                           | 9AKK107492A1906                                           |
| REACH Information                           | False - does not contain substances > 0.1 mass percentage |
| REACH Date                                  | 20240821                                                  |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                                           |

Environmental

|                           |              |
|---------------------------|--------------|
| Pollution Degree          | 2            |
| Environmental Information | DIN EN 60068 |

Dimensions

|                                     |         |
|-------------------------------------|---------|
| Width in Number of Modular Spacings | 57.0    |
| Product Net Width                   | 20.2 mm |
| Product Net Height                  | 18.2 mm |
| Product Net Depth / Length          | 995 mm  |
| Product Net Weight                  | 0.22 kg |

Ordering

|                              |                 |
|------------------------------|-----------------|
| Package Level 1 Units        | carton 30 piece |
| Package Level 1 Gross Weight | 6.81 kg         |
| E-Number (Sweden)            | 2100333         |

|                                      |  |  |  |                 |
|--------------------------------------|--|--|--|-----------------|
| <b>Certificates and Declarations</b> |  |  |  |                 |
| Declaration of Conformity - CE       |  |  |  | 9AKK108469A0841 |
| Declaration of Conformity - UKCA     |  |  |  | 9AKK108469A0914 |

|                          |  |  |  |                 |
|--------------------------|--|--|--|-----------------|
| <b>Installation</b>      |  |  |  |                 |
| Instructions and Manuals |  |  |  | 2CSC400002D0208 |

|                                   |  |  |  |                 |
|-----------------------------------|--|--|--|-----------------|
| <b>Popular Downloads</b>          |  |  |  |                 |
| Data Sheet, Technical Information |  |  |  | 9AKK106930A8017 |

|                                               |  |  |                                                             |                         |
|-----------------------------------------------|--|--|-------------------------------------------------------------|-------------------------|
| <b>External Classifications and Standards</b> |  |  |                                                             |                         |
| ETIM 8                                        |  |  |                                                             | EC000215 - Phase busbar |
| ETIM 9                                        |  |  |                                                             | EC000215 - Phase busbar |
| WEEE Category                                 |  |  | 4. Large Equipment (Any External Dimension More Than 50 cm) |                         |
| WEEE B2C / B2B                                |  |  |                                                             | Business To Business    |
| CN8                                           |  |  |                                                             | 8536 90 10              |
| UNSPSC                                        |  |  |                                                             | 39121117                |
| eClass                                        |  |  |                                                             | V11.0 : 27371306        |
| IDEA Granular Category Code (IGCC)            |  |  |                                                             | 4378 >> Phase busbar    |
| Object Classification Code                    |  |  |                                                             | W                       |
| Standards                                     |  |  |                                                             | IEC/EN 60947-1          |

|                    |             |                      |          |                 |
|--------------------|-------------|----------------------|----------|-----------------|
| <b>Accessories</b> |             |                      |          |                 |
| Identifier         | Description | Type                 | Quantity | Unit Of Measure |
| 2CDL200001R0012    | BSK         | Shock Protection Cap | 5        | piece           |
| 2CDL200003R5001    | SZ-ESK3     | Feeder Terminal      | 10       | piece           |
| 2CDL200001R0004    | PS-END 0    | End Cap 0 phase      | 50       | piece           |

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**Categories**

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Low Voltage Products and Systems → Modular DIN Rail Products → Miniature Circuit Breakers MCBs → Miniature Circuit Breakers MCBs Accessories → Busbars and Accessories (IEC Range)

