



Power contactor, AC-3 9 A, 4 kW / 400 V 2 NO + 2 NC 230 V AC, 50/60 Hz  
4-pole Size S00 Screw terminal

|                          |           |
|--------------------------|-----------|
| product brand name       | SIRIUS    |
| product designation      | contactor |
| product type designation | 3RT25     |

### General technical data

|                                                                                                                                                                                                                                         |                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| size of contactor                                                                                                                                                                                                                       | S00                                   |
| product extension                                                                                                                                                                                                                       |                                       |
| <ul style="list-style-type: none"> <li>function module for communication</li> <li>auxiliary switch</li> </ul>                                                                                                                           | No<br>Yes                             |
| insulation voltage                                                                                                                                                                                                                      |                                       |
| <ul style="list-style-type: none"> <li>of main circuit with degree of pollution 3 rated value</li> <li>of auxiliary circuit with degree of pollution 3 rated value</li> </ul>                                                           | 690 V<br>690 V                        |
| surge voltage resistance                                                                                                                                                                                                                |                                       |
| <ul style="list-style-type: none"> <li>of main circuit rated value</li> <li>of auxiliary circuit rated value</li> </ul>                                                                                                                 | 6 kV<br>6 kV                          |
| maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1                                                                                                                                   | 400 V                                 |
| shock resistance at rectangular impulse                                                                                                                                                                                                 |                                       |
| <ul style="list-style-type: none"> <li>at AC</li> </ul>                                                                                                                                                                                 | 6,7g / 5 ms, 4,2g / 10 ms             |
| shock resistance with sine pulse                                                                                                                                                                                                        |                                       |
| <ul style="list-style-type: none"> <li>at AC</li> </ul>                                                                                                                                                                                 | 10,5g / 5 ms, 6,6g / 10 ms            |
| mechanical service life (switching cycles)                                                                                                                                                                                              |                                       |
| <ul style="list-style-type: none"> <li>of contactor typical</li> <li>of the contactor with added electronically optimized auxiliary switch block typical</li> <li>of the contactor with added auxiliary switch block typical</li> </ul> | 30 000 000<br>5 000 000<br>10 000 000 |
| reference code according to IEC 81346-2                                                                                                                                                                                                 | Q                                     |
| Substance Prohibitance (Date)                                                                                                                                                                                                           | 10/01/2009                            |

### Ambient conditions

|                                                                                            |                                  |
|--------------------------------------------------------------------------------------------|----------------------------------|
| installation altitude at height above sea level maximum                                    | 2 000 m                          |
| ambient temperature                                                                        |                                  |
| <ul style="list-style-type: none"> <li>during operation</li> <li>during storage</li> </ul> | -25 ... +60 °C<br>-55 ... +80 °C |
| relative humidity minimum                                                                  | 10 %                             |
| relative humidity at 55 °C according to IEC 60068-2-30 maximum                             | 95 %                             |

### Main circuit

|                                          |   |
|------------------------------------------|---|
| number of poles for main current circuit | 4 |
| number of NO contacts for main contacts  | 2 |
| number of NC contacts for main contacts  | 2 |
| operational current                      |   |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• at AC-1 up to 690 V <ul style="list-style-type: none"> <li>— at ambient temperature 40 °C rated value</li> <li>— at ambient temperature 60 °C rated value</li> </ul> </li> <li>• at AC-2 at AC-3 at 400 V <ul style="list-style-type: none"> <li>— per NO contact rated value</li> <li>— per NC contact rated value</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 18 A<br>16 A<br><br>9 A<br>9 A<br>2.5 mm²                                                                                                                                                                                                                                                                           |
| minimum cross-section in main circuit at maximum AC-1 rated value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                     |
| <b>operational current</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                     |
| <ul style="list-style-type: none"> <li>• <b>at 1 current path at DC-1</b> <ul style="list-style-type: none"> <li>— at 24 V rated value</li> <li>— at 110 V rated value</li> <li>— at 220 V rated value</li> <li>— at 440 V rated value</li> </ul> </li> <li>• <b>with 2 current paths in series at DC-1</b> <ul style="list-style-type: none"> <li>— at 24 V rated value</li> <li>— at 110 V rated value</li> <li>— at 220 V rated value</li> <li>— at 440 V rated value</li> </ul> </li> <li>• <b>at 1 current path at DC-3 at DC-5</b> <ul style="list-style-type: none"> <li>— at 24 V per NC contact rated value</li> <li>— at 24 V per NO contact rated value</li> <li>— at 110 V per NC contact rated value</li> <li>— at 110 V per NO contact rated value</li> <li>— at 220 V per NC contact rated value</li> <li>— at 220 V per NO contact rated value</li> </ul> </li> <li>• <b>with 2 current paths in series at DC-3 at DC-5</b> <ul style="list-style-type: none"> <li>— at 24 V per NC contact rated value</li> <li>— at 24 V per NO contact rated value</li> <li>— at 110 V per NC contact rated value</li> <li>— at 110 V per NO contact rated value</li> </ul> </li> </ul> | 16 A<br>2.1 A<br>0.8 A<br>0.6 A<br><br>16 A<br>12 A<br>1.6 A<br>0.8 A<br><br>16 A<br>16 A<br>0.075 A<br>0.15 A<br>0.375 A<br>0.75 A<br><br>16 A<br>16 A<br>0.175 A<br>0.35 A                                                                                                                                        |
| operating power at AC-2 at AC-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                     |
| <ul style="list-style-type: none"> <li>• at 230 V per NC contact rated value</li> <li>• at 230 V per NO contact rated value</li> <li>• at 400 V per NC contact rated value</li> <li>• at 400 V per NO contact rated value</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2.2 kW<br>2.2 kW<br>4 kW<br>4 kW                                                                                                                                                                                                                                                                                    |
| <b>short-time withstand current in cold operating state up to 40 °C</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                     |
| <ul style="list-style-type: none"> <li>• limited to 1 s switching at zero current maximum</li> <li>• limited to 5 s switching at zero current maximum</li> <li>• limited to 10 s switching at zero current maximum</li> <li>• limited to 30 s switching at zero current maximum</li> <li>• limited to 60 s switching at zero current maximum</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 110 A; Use minimum cross-section acc. to AC-1 rated value<br>110 A; Use minimum cross-section acc. to AC-1 rated value<br>86 A; Use minimum cross-section acc. to AC-1 rated value<br>66 A; Use minimum cross-section acc. to AC-1 rated value<br>54 A; Use minimum cross-section acc. to AC-1 rated value<br>0.7 W |
| <b>power loss [W] at AC-3 at 400 V for rated value of the operational current per conductor</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                     |
| <b>no-load switching frequency</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                     |
| <ul style="list-style-type: none"> <li>• at AC</li> <li>• at DC</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10 000 1/h<br>10 000 1/h                                                                                                                                                                                                                                                                                            |
| <b>operating frequency</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                     |
| <ul style="list-style-type: none"> <li>• at AC-1 maximum</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 000 1/h                                                                                                                                                                                                                                                                                                           |
| <b>Control circuit/ Control</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                     |
| <b>type of voltage of the control supply voltage</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | AC                                                                                                                                                                                                                                                                                                                  |
| <b>control supply voltage at AC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                     |
| <ul style="list-style-type: none"> <li>• at 50 Hz rated value</li> <li>• at 60 Hz rated value</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 230 V<br>230 V                                                                                                                                                                                                                                                                                                      |
| <b>operating range factor control supply voltage rated value of magnet coil at AC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                     |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> <li>• at 60 Hz</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.8 ... 1.1<br>0.85 ... 1.1                                                                                                                                                                                                                                                                                         |
| <b>apparent pick-up power of magnet coil at AC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 27 VA                                                                                                                                                                                                                                                                                                               |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> <li>• at 60 Hz</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 27 VA<br>24.3 VA                                                                                                                                                                                                                                                                                                    |
| <b>inductive power factor with closing power of the coil</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.8                                                                                                                                                                                                                                                                                                                 |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.8                                                                                                                                                                                                                                                                                                                 |

|                                                                                                                                                                                                                                                                                                                       |                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• at 60 Hz</li> </ul>                                                                                                                                                                                                                                                          | 0.75                                                                                                                                 |
| <b>apparent holding power of magnet coil at AC</b>                                                                                                                                                                                                                                                                    | 4.2 VA                                                                                                                               |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> </ul>                                                                                                                                                                                                                                                          | 4.2 VA                                                                                                                               |
| <ul style="list-style-type: none"> <li>• at 60 Hz</li> </ul>                                                                                                                                                                                                                                                          | 3.3 VA                                                                                                                               |
| <b>inductive power factor with the holding power of the coil</b>                                                                                                                                                                                                                                                      | 0.25                                                                                                                                 |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> </ul>                                                                                                                                                                                                                                                          | 0.25                                                                                                                                 |
| <ul style="list-style-type: none"> <li>• at 60 Hz</li> </ul>                                                                                                                                                                                                                                                          | 0.25                                                                                                                                 |
| <b>closing delay</b>                                                                                                                                                                                                                                                                                                  |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• at AC</li> </ul>                                                                                                                                                                                                                                                             | 9 ... 35 ms                                                                                                                          |
| <b>opening delay</b>                                                                                                                                                                                                                                                                                                  |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• at AC</li> </ul>                                                                                                                                                                                                                                                             | 4 ... 15 ms                                                                                                                          |
| <b>arcing time</b>                                                                                                                                                                                                                                                                                                    | 10 ... 15 ms                                                                                                                         |
| <b>residual current of the electronics for control with signal &lt;0&gt;</b>                                                                                                                                                                                                                                          |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• at AC at 230 V maximum permissible</li> </ul>                                                                                                                                                                                                                                | 0.003 A                                                                                                                              |
| <b>Auxiliary circuit</b>                                                                                                                                                                                                                                                                                              |                                                                                                                                      |
| number of NC contacts for auxiliary contacts instantaneous contact                                                                                                                                                                                                                                                    | 0                                                                                                                                    |
| number of NO contacts for auxiliary contacts instantaneous contact                                                                                                                                                                                                                                                    | 0                                                                                                                                    |
| operational current at AC-12 maximum                                                                                                                                                                                                                                                                                  | 10 A                                                                                                                                 |
| <b>operational current at AC-15</b>                                                                                                                                                                                                                                                                                   |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• at 230 V rated value</li> </ul>                                                                                                                                                                                                                                              | 10 A                                                                                                                                 |
| <ul style="list-style-type: none"> <li>• at 400 V rated value</li> </ul>                                                                                                                                                                                                                                              | 3 A                                                                                                                                  |
| <b>operational current at DC-12</b>                                                                                                                                                                                                                                                                                   |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• at 48 V rated value</li> </ul>                                                                                                                                                                                                                                               | 6 A                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• at 60 V rated value</li> </ul>                                                                                                                                                                                                                                               | 6 A                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• at 110 V rated value</li> </ul>                                                                                                                                                                                                                                              | 3 A                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• at 125 V rated value</li> </ul>                                                                                                                                                                                                                                              | 2 A                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• at 220 V rated value</li> </ul>                                                                                                                                                                                                                                              | 1 A                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• at 600 V rated value</li> </ul>                                                                                                                                                                                                                                              | 0.15 A                                                                                                                               |
| <b>operational current at DC-13</b>                                                                                                                                                                                                                                                                                   |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• at 24 V rated value</li> </ul>                                                                                                                                                                                                                                               | 10 A                                                                                                                                 |
| <ul style="list-style-type: none"> <li>• at 48 V rated value</li> </ul>                                                                                                                                                                                                                                               | 2 A                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• at 60 V rated value</li> </ul>                                                                                                                                                                                                                                               | 2 A                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• at 110 V rated value</li> </ul>                                                                                                                                                                                                                                              | 1 A                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• at 220 V rated value</li> </ul>                                                                                                                                                                                                                                              | 0.3 A                                                                                                                                |
| <ul style="list-style-type: none"> <li>• at 600 V rated value</li> </ul>                                                                                                                                                                                                                                              | 0.1 A                                                                                                                                |
| <b>contact reliability of auxiliary contacts</b>                                                                                                                                                                                                                                                                      | 1 faulty switching per 100 million (17 V, 1 mA)                                                                                      |
| <b>UL/CSA ratings</b>                                                                                                                                                                                                                                                                                                 |                                                                                                                                      |
| <b>yielded mechanical performance [hp]</b>                                                                                                                                                                                                                                                                            |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• for single-phase AC motor at 230 V rated value</li> </ul>                                                                                                                                                                                                                    | 1 hp                                                                                                                                 |
| <ul style="list-style-type: none"> <li>• for 3-phase AC motor at 460/480 V rated value</li> </ul>                                                                                                                                                                                                                     | 5 hp                                                                                                                                 |
| <b>contact rating of auxiliary contacts according to UL</b>                                                                                                                                                                                                                                                           | A600 / Q600                                                                                                                          |
| <b>Short-circuit protection</b>                                                                                                                                                                                                                                                                                       |                                                                                                                                      |
| <b>design of the fuse link</b>                                                                                                                                                                                                                                                                                        |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• for short-circuit protection of the main circuit <ul style="list-style-type: none"> <li>— with type of coordination 1 required</li> <li>— with type of assignment 2 required</li> </ul> </li> <li>• for short-circuit protection of the auxiliary switch required</li> </ul> | gG: 35 A (690 V, 100 kA)<br>gG: 20A (690V, 100kA)<br>fuse gG: 10 A                                                                   |
| <b>Installation/ mounting/ dimensions</b>                                                                                                                                                                                                                                                                             |                                                                                                                                      |
| <b>mounting position</b>                                                                                                                                                                                                                                                                                              | +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface |
| <b>fastening method</b>                                                                                                                                                                                                                                                                                               | screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022                                               |
| <ul style="list-style-type: none"> <li>• side-by-side mounting</li> </ul>                                                                                                                                                                                                                                             | Yes                                                                                                                                  |
| <b>height</b>                                                                                                                                                                                                                                                                                                         | 57.5 mm                                                                                                                              |
| <b>width</b>                                                                                                                                                                                                                                                                                                          | 45 mm                                                                                                                                |
| <b>depth</b>                                                                                                                                                                                                                                                                                                          | 73 mm                                                                                                                                |
| <b>required spacing</b>                                                                                                                                                                                                                                                                                               |                                                                                                                                      |
| <ul style="list-style-type: none"> <li>• with side-by-side mounting <ul style="list-style-type: none"> <li>— forwards</li> </ul> </li> </ul>                                                                                                                                                                          | 0 mm                                                                                                                                 |

|                      |      |
|----------------------|------|
| — backwards          | 0 mm |
| — upwards            | 0 mm |
| — downwards          | 0 mm |
| — at the side        | 0 mm |
| • for grounded parts |      |
| — forwards           | 0 mm |
| — backwards          | 0 mm |
| — upwards            | 0 mm |
| — at the side        | 6 mm |
| — downwards          | 0 mm |
| • for live parts     |      |
| — forwards           | 0 mm |
| — backwards          | 0 mm |
| — upwards            | 0 mm |
| — downwards          | 0 mm |
| — at the side        | 6 mm |

## Connections/ Terminals

### type of electrical connection

- for main current circuit
- for auxiliary and control circuit
- at contactor for auxiliary contacts
- of magnet coil

screw-type terminals  
screw-type terminals  
Screw-type terminals  
Screw-type terminals

### type of connectable conductor cross-sections

- for main contacts
  - solid
  - solid or stranded
  - finely stranded with core end processing
- at AWG cables for main contacts

2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>), 2x 4 mm<sup>2</sup>  
2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>), 2x 4 mm<sup>2</sup>  
2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>)  
2x (20 ... 16), 2x (18 ... 14), 2x 12

### type of connectable conductor cross-sections

- for auxiliary contacts
  - solid
  - solid or stranded
  - finely stranded with core end processing
- at AWG cables for auxiliary contacts

2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>), 2x 4 mm<sup>2</sup>  
2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>), 2x 4 mm<sup>2</sup>  
2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>)  
2x (20 ... 16), 2x (18 ... 14), 2x 12  
20 ... 12

AWG number as coded connectable conductor cross section for main contacts

## Safety related data

### product function

- mirror contact according to IEC 60947-4-1
- positively driven operation according to IEC 60947-5-1

Yes; with 3RH29  
No

T1 value for proof test interval or service life according to IEC 61508

20 y

protection class IP on the front according to IEC 60529

IP20

touch protection on the front according to IEC 60529

finger-safe, for vertical contact from the front

## Certificates/ approvals

### General Product Approval

EMC



[Confirmation](#)



Functional  
Safety/Safety of  
Machinery

Declaration of Conformity

Test Certificates

Marine / Shipping

[Type Examination  
Certificate](#)



[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



## Marine / Shipping



### other

[Confirmation](#)



### Railway

[Vibration and Shock](#)

## Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<https://www.siemens.com/ic10>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2516-1AP00>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2516-1AP00>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2516-1AP00>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2516-1AP00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2516-1AP00&lang=en)

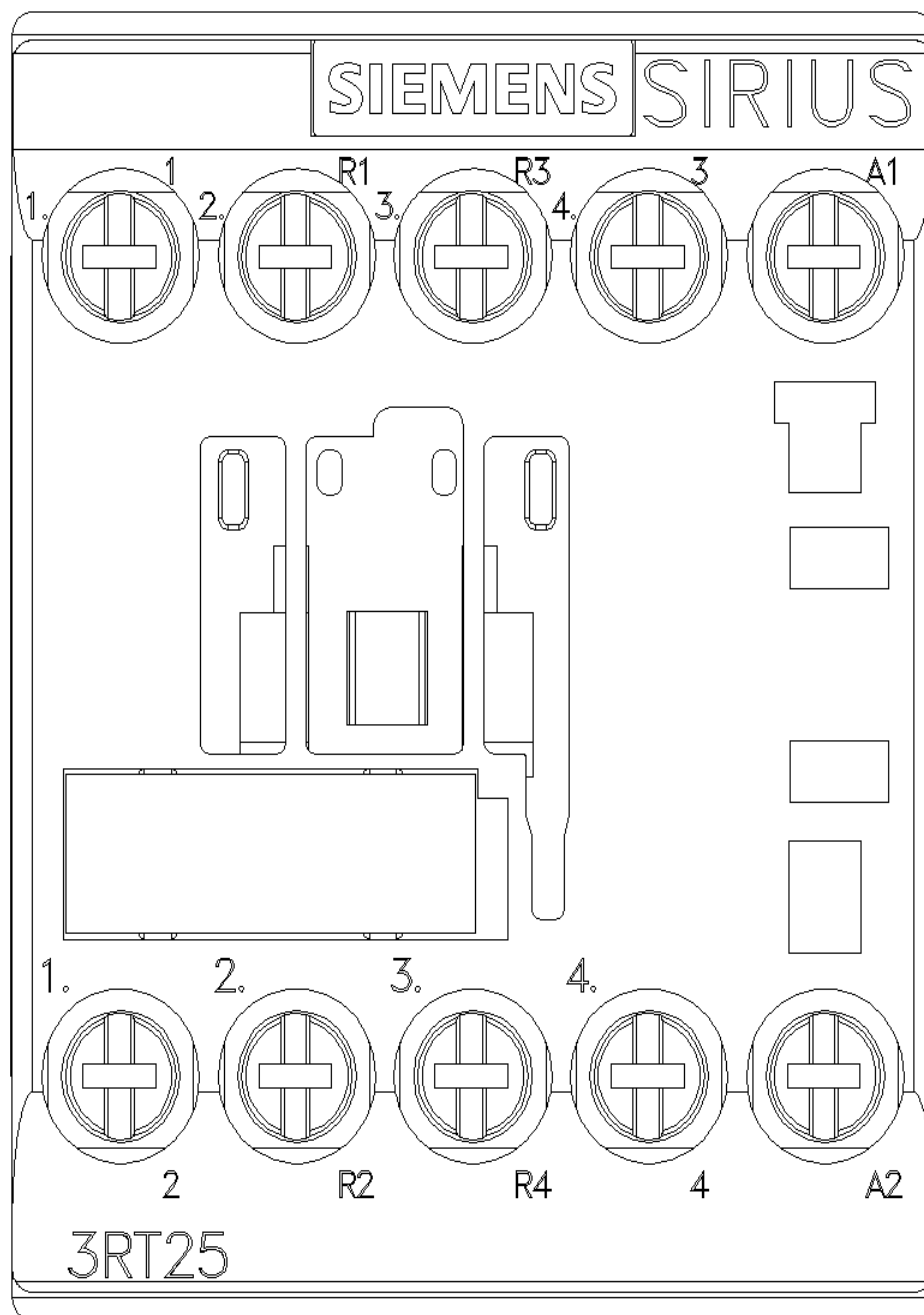
**Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current**

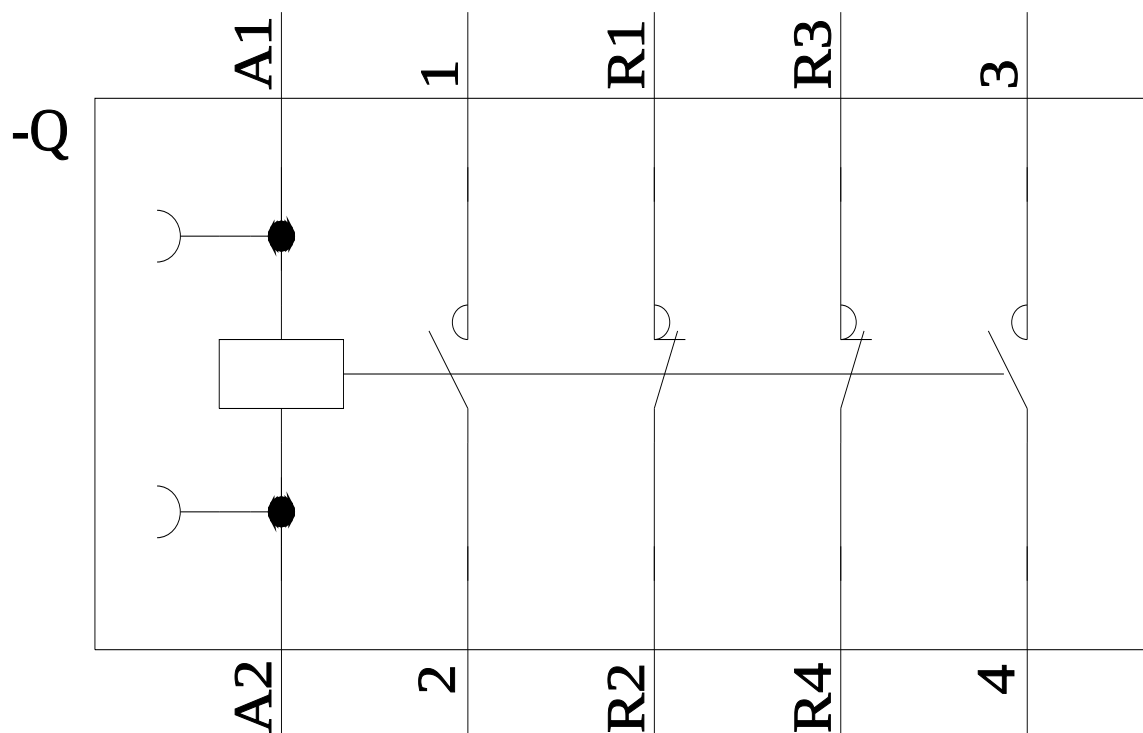
<https://support.industry.siemens.com/cs/ww/en/ps/3RT2516-1AP00/char>

**Further characteristics (e.g. electrical endurance, switching frequency)**

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2516-1AP00&objecttype=14&gridview=view1>







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