



contactor AC-1, 50 A, 400 V / 40 °C, 4-pole, 24 V DC, auxiliary contacts: 1 NO + 1 NC, screw terminal, size: S0

|                                                                               |                           |
|-------------------------------------------------------------------------------|---------------------------|
| product brand name                                                            | SIRIUS                    |
| product designation                                                           | Contactor                 |
| product type designation                                                      | 3RT23                     |
| <b>General technical data</b>                                                 |                           |
| size of contactor                                                             | S0                        |
| product extension                                                             |                           |
| • function module for communication                                           | No                        |
| • auxiliary switch                                                            | Yes                       |
| power loss [W] for rated value of the current                                 |                           |
| • at AC in hot operating state                                                | 12 W                      |
| • at AC in hot operating state per pole                                       | 3 W                       |
| • without load current share typical                                          | 5.9 W                     |
| type of calculation of power loss current-dependent                           | quadratic                 |
| insulation voltage                                                            |                           |
| • of main circuit with degree of pollution 3 rated value                      | 690 V                     |
| • of the auxiliary and control circuit with degree of pollution 3 rated value | 690 V                     |
| surge voltage resistance                                                      |                           |
| • of main circuit rated value                                                 | 6 kV                      |
| • of auxiliary circuit rated value                                            | 6 kV                      |
| shock resistance at rectangular impulse                                       |                           |
| • at DC                                                                       | 10g / 5 ms, 7,5g / 10 ms  |
| shock resistance with sine pulse                                              |                           |
| • at DC                                                                       | 15 g / 5 ms, 10 g / 10 ms |
| mechanical service life (operating cycles)                                    |                           |
| • of contactor typical                                                        | 10 000 000                |
| • of the contactor with added auxiliary switch block typical                  | 10 000 000                |
| reference code according to IEC 81346-2                                       | Q                         |
| Substance Prohibition (day/month/year)                                        | 10/01/2009                |
| Net Weight                                                                    | 0.66 g                    |
| <b>Ambient conditions</b>                                                     |                           |
| installation altitude at height above sea level maximum                       | 2 000 m                   |
| ambient temperature                                                           |                           |
| • during operation                                                            | -25 ... +60 °C            |
| • during storage                                                              | -55 ... +80 °C            |
| relative humidity minimum                                                     | 10 %                      |
| relative humidity at 55 °C according to IEC 60068-2-30 maximum                | 95 %                      |
| <b>Main circuit</b>                                                           |                           |

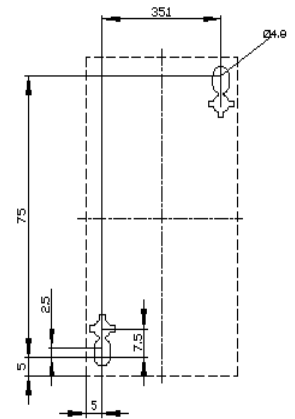
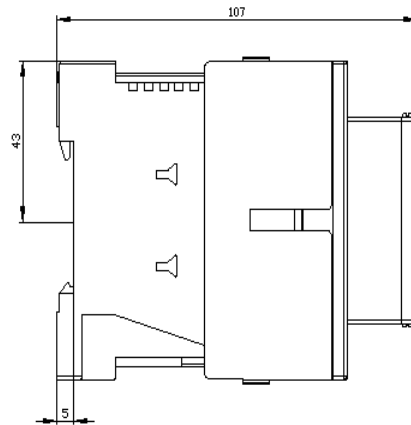
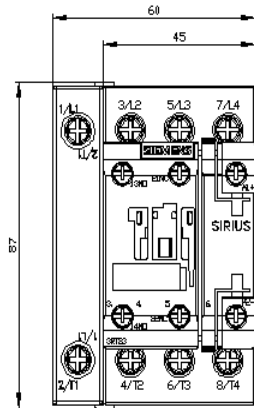
|                                                                                                                                                                                    |           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>number of poles for main current circuit</b>                                                                                                                                    | 4         |
| <b>number of NO contacts for main contacts</b>                                                                                                                                     | 4         |
| <b>type of voltage for main current circuit</b>                                                                                                                                    | AC        |
| <b>operational current</b>                                                                                                                                                         |           |
| <ul style="list-style-type: none"> <li>• at AC-1 at 400 V at ambient temperature 40 °C rated value</li> </ul>                                                                      | 50 A      |
| <ul style="list-style-type: none"> <li>• at AC-1 <ul style="list-style-type: none"> <li>— up to 690 V at ambient temperature 40 °C rated value</li> </ul> </li> </ul>              | 50 A      |
| <ul style="list-style-type: none"> <li>— up to 690 V at ambient temperature 60 °C rated value</li> </ul>                                                                           | 42 A      |
| <ul style="list-style-type: none"> <li>• at AC-3 <ul style="list-style-type: none"> <li>— at 400 V rated value</li> </ul> </li> </ul>                                              | 15.5 A    |
| <ul style="list-style-type: none"> <li>• at AC-4 at 400 V rated value</li> </ul>                                                                                                   | 15.5 A    |
| minimum cross-section in main circuit at maximum AC-1 rated value                                                                                                                  | 10 mm²    |
| <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> </ul> </li> </ul>                      | 42 A      |
| <ul style="list-style-type: none"> <li>— at 60 V rated value</li> </ul>                                                                                                            | 20 A      |
| <ul style="list-style-type: none"> <li>— at 110 V rated value</li> </ul>                                                                                                           | 4.5 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 440 V rated value</li> </ul>                                                                                                           | 0.4 A     |
| <ul style="list-style-type: none"> <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> </ul> </li> </ul>         | 42 A      |
| <ul style="list-style-type: none"> <li>— at 60 V rated value</li> </ul>                                                                                                            | 42 A      |
| <ul style="list-style-type: none"> <li>— at 110 V rated value</li> </ul>                                                                                                           | 42 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 440 V rated value</li> </ul>                                                                                                           | 1 A       |
| <ul style="list-style-type: none"> <li>• <b>with 3 current paths in series at DC-1</b> <ul style="list-style-type: none"> <li>— at 24 V rated value</li> </ul> </li> </ul>         | 42 A      |
| <ul style="list-style-type: none"> <li>— at 60 V rated value</li> </ul>                                                                                                            | 42 A      |
| <ul style="list-style-type: none"> <li>— at 110 V rated value</li> </ul>                                                                                                           | 42 A      |
| <ul style="list-style-type: none"> <li>— at 220 V rated value</li> </ul>                                                                                                           | 42 A      |
| <ul style="list-style-type: none"> <li>— at 440 V rated value</li> </ul>                                                                                                           | 2.9 A     |
| <ul style="list-style-type: none"> <li>• <b>at 1 current path at DC-3 at DC-5</b> <ul style="list-style-type: none"> <li>— at 24 V rated value</li> </ul> </li> </ul>              | 20 A      |
| <ul style="list-style-type: none"> <li>— at 60 V rated value</li> </ul>                                                                                                            | 5 A       |
| <ul style="list-style-type: none"> <li>— at 110 V rated value</li> </ul>                                                                                                           | 2.5 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 440 V rated value</li> </ul>                                                                                                           | 0.09 A    |
| <ul style="list-style-type: none"> <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 rated value</li> </ul> </li> </ul> | 42 A      |
| <ul style="list-style-type: none"> <li>— at 60 V rated value</li> </ul>                                                                                                            | 42 A      |
| <ul style="list-style-type: none"> <li>— at 110 V rated value</li> </ul>                                                                                                           | 15 A      |
| <ul style="list-style-type: none"> <li>— at 220 V rated value</li> </ul>                                                                                                           | 3 A       |
| <ul style="list-style-type: none"> <li>— at 440 V rated value</li> </ul>                                                                                                           | 0.27 A    |
| <ul style="list-style-type: none"> <li>• <b>with 3 current paths in series at DC-3 at DC-5</b> <ul style="list-style-type: none"> <li>— at 24 V rated value</li> </ul> </li> </ul> | 42 A      |
| <ul style="list-style-type: none"> <li>— at 60 V rated value</li> </ul>                                                                                                            | 42 A      |
| <ul style="list-style-type: none"> <li>— at 110 V rated value</li> </ul>                                                                                                           | 42 A      |
| <ul style="list-style-type: none"> <li>— at 220 V rated value</li> </ul>                                                                                                           | 10 A      |
| <ul style="list-style-type: none"> <li>— at 440 V rated value</li> </ul>                                                                                                           | 0.6 A     |
| <b>operating power</b>                                                                                                                                                             |           |
| <ul style="list-style-type: none"> <li>• at AC-3 at 400 V rated value</li> </ul>                                                                                                   | 7.5 kW    |
| <ul style="list-style-type: none"> <li>• at AC-4 at 400 V rated value</li> </ul>                                                                                                   | 7.5 kW    |
| <b>no-load switching frequency</b>                                                                                                                                                 |           |
| <ul style="list-style-type: none"> <li>• at DC</li> </ul>                                                                                                                          | 1 500 1/h |
| <b>operating frequency</b>                                                                                                                                                         |           |
| <ul style="list-style-type: none"> <li>• at AC-1 maximum</li> </ul>                                                                                                                | 1 000 1/h |

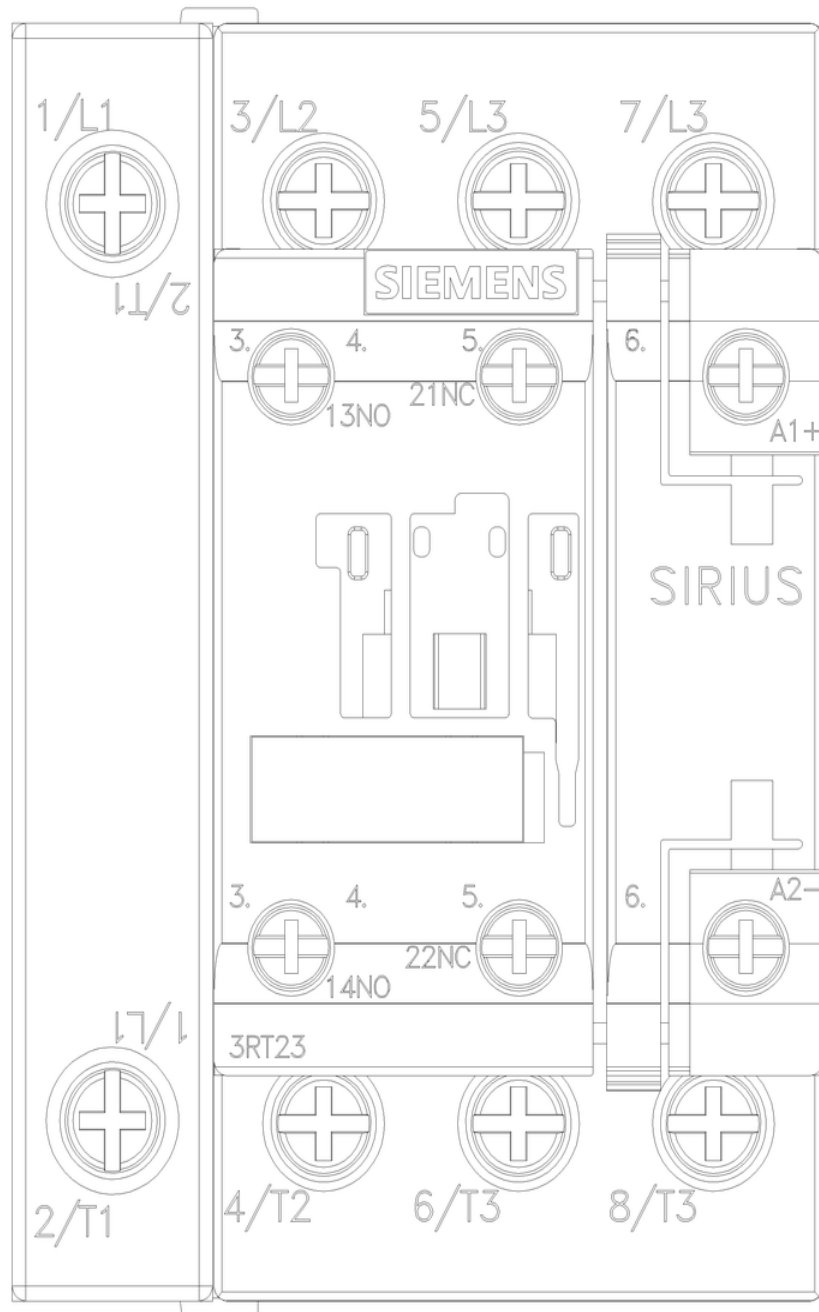
|                                                                                                                  |                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Control circuit/ Control</b>                                                                                  |                                                                                                                                      |
| <b>type of voltage</b>                                                                                           | DC                                                                                                                                   |
| <b>type of voltage of the control supply voltage</b>                                                             | DC                                                                                                                                   |
| <b>control supply voltage at DC rated value</b>                                                                  | 24 V                                                                                                                                 |
| <b>operating range factor control supply voltage rated value of magnet coil at DC</b>                            |                                                                                                                                      |
| • initial value                                                                                                  | 0.8                                                                                                                                  |
| • full-scale value                                                                                               | 1.1                                                                                                                                  |
| <b>closing power of magnet coil at DC</b>                                                                        | 5.9 W                                                                                                                                |
| <b>holding power of magnet coil at DC</b>                                                                        | 5.9 W                                                                                                                                |
| <b>closing delay</b>                                                                                             |                                                                                                                                      |
| • at DC                                                                                                          | 50 ... 170 ms                                                                                                                        |
| <b>opening delay</b>                                                                                             |                                                                                                                                      |
| • at DC                                                                                                          | 15 ... 18 ms                                                                                                                         |
| <b>arcing time</b>                                                                                               | 10 ms                                                                                                                                |
| <b>control version of the switch operating mechanism</b>                                                         | Standard A1 - A2                                                                                                                     |
| <b>Auxiliary circuit</b>                                                                                         |                                                                                                                                      |
| <b>number of NC contacts for auxiliary contacts</b>                                                              | 1                                                                                                                                    |
| • attachable                                                                                                     | 2                                                                                                                                    |
| • instantaneous contact                                                                                          | 1                                                                                                                                    |
| <b>number of NO contacts for auxiliary contacts</b>                                                              | 1                                                                                                                                    |
| • attachable                                                                                                     | 2                                                                                                                                    |
| • instantaneous contact                                                                                          | 1                                                                                                                                    |
| <b>operational current at AC-12 maximum</b>                                                                      | 10 A                                                                                                                                 |
| <b>operational current at AC-15</b>                                                                              |                                                                                                                                      |
| • at 230 V rated value                                                                                           | 10 A                                                                                                                                 |
| • at 400 V rated value                                                                                           | 3 A                                                                                                                                  |
| • at 500 V rated value                                                                                           | 2 A                                                                                                                                  |
| • at 690 V rated value                                                                                           | 1 A                                                                                                                                  |
| <b>operational current at DC-12</b>                                                                              |                                                                                                                                      |
| • at 24 V rated value                                                                                            | 10 A                                                                                                                                 |
| • at 48 V rated value                                                                                            | 6 A                                                                                                                                  |
| • at 60 V rated value                                                                                            | 6 A                                                                                                                                  |
| • at 110 V rated value                                                                                           | 3 A                                                                                                                                  |
| • at 125 V rated value                                                                                           | 2 A                                                                                                                                  |
| • at 220 V rated value                                                                                           | 1 A                                                                                                                                  |
| • at 600 V rated value                                                                                           | 0.15 A                                                                                                                               |
| <b>operational current at DC-13</b>                                                                              |                                                                                                                                      |
| • at 24 V rated value                                                                                            | 10 A                                                                                                                                 |
| • at 48 V rated value                                                                                            | 2 A                                                                                                                                  |
| • at 110 V rated value                                                                                           | 1 A                                                                                                                                  |
| • at 125 V rated value                                                                                           | 0.9 A                                                                                                                                |
| • at 220 V rated value                                                                                           | 0.3 A                                                                                                                                |
| • at 600 V rated value                                                                                           | 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>contact rating of auxiliary contacts according to UL</b>                                                      | A600 / Q600                                                                                                                          |
| <b>UL File Number (CCN)</b>                                                                                      | E31519 (NLDX, NLDX7)                                                                                                                 |
| <b>Short-circuit protection</b>                                                                                  |                                                                                                                                      |
| <b>design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V</b> | C characteristic: 10 A; 0.4 kA                                                                                                       |
| <b>design of the fuse link</b>                                                                                   |                                                                                                                                      |
| • for short-circuit protection of the main circuit                                                               |                                                                                                                                      |
| — with type of coordination 1 required                                                                           | gG: 63 A (690 V, 100 kA)                                                                                                             |
| — with type of coordination 2 required                                                                           | gG: 20 A (690 V, 100 kA)                                                                                                             |
| • for short-circuit protection of the auxiliary switch required                                                  | gG: 10 A (690 V, 1 kA)                                                                                                               |
| <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 |

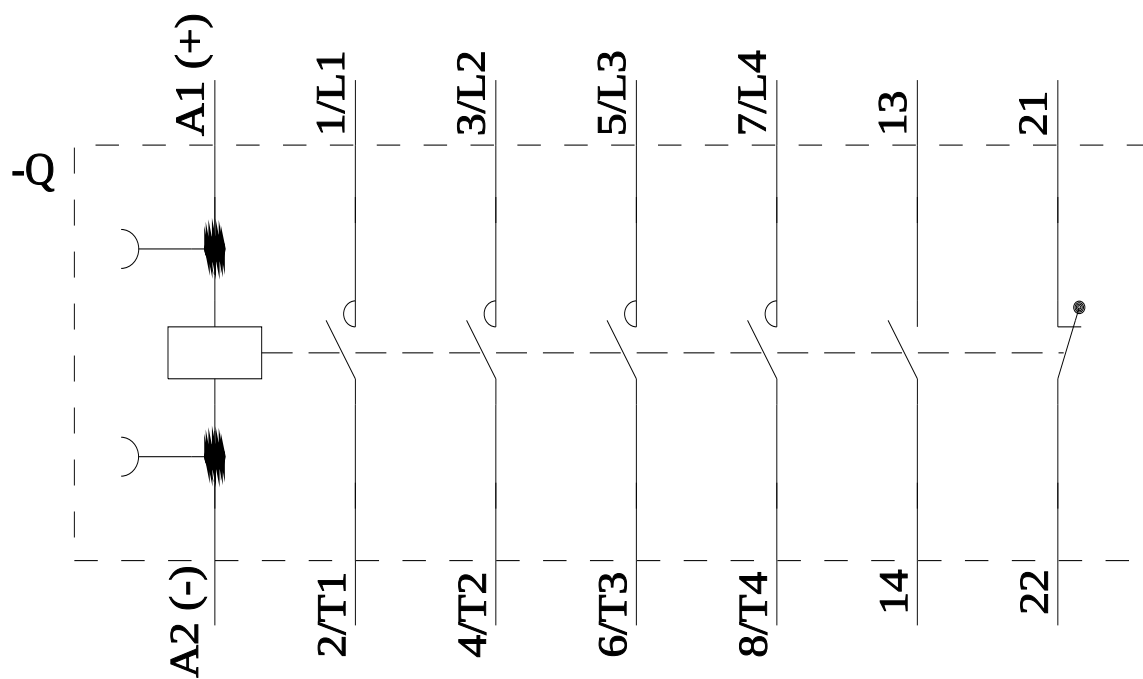
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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| fastening method side-by-side mounting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Yes                                                                                                                                                                                                                                                                |
| <b>fastening method</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715                                                                                                                                                                                           |
| <b>height</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 85 mm                                                                                                                                                                                                                                                              |
| <b>width</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60 mm                                                                                                                                                                                                                                                              |
| <b>depth</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 107 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> <li>— upwards</li> <li>— downwards</li> <li>— at the side</li> </ul> </li> <li>• for grounded parts <ul style="list-style-type: none"> <li>— forwards</li> <li>— upwards</li> <li>— at the side</li> <li>— downwards</li> </ul> </li> <li>• for live parts <ul style="list-style-type: none"> <li>— forwards</li> <li>— upwards</li> <li>— downwards</li> <li>— at the side</li> </ul> </li> </ul> | 10 mm<br>10 mm<br>10 mm<br>0 mm<br><br>10 mm<br>10 mm<br>6 mm<br>10 mm<br><br>10 mm<br>10 mm<br>10 mm<br>6 mm                                                                                                                                                      |
| <b>Connections/ Terminals</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                    |
| <b>type of electrical connection</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>• for main current circuit</li> <li>• for auxiliary and control circuit</li> <li>• at contactor for auxiliary contacts</li> <li>• of magnet coil</li> </ul>                                                                                                                                                                                                                                                                                                                            | screw-type terminals<br>screw-type terminals<br>Screw-type terminals<br>Screw-type terminals                                                                                                                                                                       |
| <b>type of connectable conductor cross-sections</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>• for main contacts <ul style="list-style-type: none"> <li>— solid</li> <li>— solid or stranded</li> <li>— finely stranded with core end processing</li> </ul> </li> <li>• for AWG cables for main contacts</li> </ul>                                                                                                                                                                                                                                                                 | 2x (1 ... 2.5 mm <sup>2</sup> ), 2x (2.5 ... 10 mm <sup>2</sup> )<br>2x (1 ... 2.5 mm <sup>2</sup> ), 2x (2.5 ... 10 mm <sup>2</sup> )<br>2x (1 ... 2.5 mm <sup>2</sup> ), 2x (2.5 ... 6 mm <sup>2</sup> ), 1x 10 mm <sup>2</sup><br>2x (16 ... 12), 2x (14 ... 8) |
| <b>connectable conductor cross-section for main contacts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>• solid</li> <li>• solid or stranded</li> <li>• stranded</li> <li>• finely stranded with core end processing</li> </ul>                                                                                                                                                                                                                                                                                                                                                                | 1 ... 10 mm <sup>2</sup><br>1 ... 10 mm <sup>2</sup><br>1 ... 10 mm <sup>2</sup><br>1 ... 10 mm <sup>2</sup>                                                                                                                                                       |
| <b>connectable conductor cross-section for auxiliary contacts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>• solid or stranded</li> <li>• finely stranded with core end processing</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                     | 0.5 ... 2.5 mm <sup>2</sup><br>0.5 ... 2.5 mm <sup>2</sup>                                                                                                                                                                                                         |
| <b>type of connectable conductor cross-sections</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>• for auxiliary contacts <ul style="list-style-type: none"> <li>— solid</li> <li>— solid or stranded</li> <li>— finely stranded with core end processing</li> </ul> </li> <li>• for AWG cables for auxiliary contacts</li> </ul>                                                                                                                                                                                                                                                       | 2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> )<br>2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> )<br>2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> )<br>2x (20 ... 16), 2x (18 ... 14)          |
| <b>AWG number as coded connectable conductor cross section for main contacts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                              | 16 ... 8                                                                                                                                                                                                                                                           |
| <b>AWG number as coded connectable conductor cross section for auxiliary contacts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20 ... 14                                                                                                                                                                                                                                                          |
| <b>Safety related data</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
| <b>product function</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>• mirror contact according to IEC 60947-4-1</li> <li>• positively driven operation according to IEC 60947-5-1</li> </ul>                                                                                                                                                                                                                                                                                                                                                               | Yes<br>No                                                                                                                                                                                                                                                          |
| <b>Electrical Safety</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                    |
| <b>protection class IP on the front according to IEC 60529</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IP20                                                                                                                                                                                                                                                               |
| <b>touch protection on the front according to IEC 60529</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | finger-safe, for vertical contact from the front                                                                                                                                                                                                                   |
| <b>Communication/ Protocol</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| product function bus communication                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                    |
| Approvals Certificates                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                    |
| Environmental Product Declaration                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                    |
| <ul style="list-style-type: none"><li>• global warming potential [CO2 eq] / during manufacturing</li><li>• global warming potential [CO2 eq] / during operation</li><li>• global warming potential [CO2 eq] / after end of life</li><li>• global warming potential [CO2 eq] / total</li></ul>                                                                                                                                                                                              |  | <div>3.36 kg</div> <div>290 kg</div> <div>-0.566 kg</div> <div>293 kg</div>                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |
| Environment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | General Product Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                    |
| <a href="#">Environmental Confirmations</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | <div><div></div><div></div><div></div><div></div><div></div></div> |                                                    |
| General Product Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | EMV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Test Certificates                                  |
| <div><div></div><div></div><div></div></div>                                                                                                                                                                                            |  | <a href="#">Special Test Certificate</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Type Test Certificates/Test Report</a> |
| Maritime application                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | Maritime application                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                    |
| <div><div></div><div></div><div></div><div></div><div></div></div> |  | <div></div> <div><a href="#">Confirmation</a></div>                                                                                                                                                                                                                                                                                                                                                      |                                                    |
| other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | Railway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Dangerous goods                                    |
| <div><div><a href="#">Miscellaneous</a></div><div></div></div>                                                                                                                                                                                                                                                                                                                                          |  | <a href="#">Special Test Certificate</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Transport Information</a>              |

|                                                                                                                                                                                                                                                                                                          |  |
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| Further information                                                                                                                                                                                                                                                                                      |  |
| Information on the packaging<br><a href="https://support.industry.siemens.com/cs/ww/en/view/109813875">https://support.industry.siemens.com/cs/ww/en/view/109813875</a>                                                                                                                                  |  |
| Information for data generation and storage<br><a href="https://support.industry.siemens.com/cs/ww/en/view/109995012">https://support.industry.siemens.com/cs/ww/en/view/109995012</a>                                                                                                                   |  |
| Information- and Downloadcenter (Catalogs, Brochures,...)<br><a href="https://www.siemens.com/ic10">https://www.siemens.com/ic10</a>                                                                                                                                                                     |  |
| Industry Mall (Online ordering system)<br><a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2327-1BB40">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2327-1BB40</a>                                                                                  |  |
| Service&Support (Manuals, Certificates, Characteristics, FAQs,...)<br><a href="https://support.industry.siemens.com/cs/ww/en/ps/3RT2327-1BB40">https://support.industry.siemens.com/cs/ww/en/ps/3RT2327-1BB40</a>                                                                                        |  |
| Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)<br><a href="https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2327-1BB40&amp;lang=en">https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2327-1BB40&amp;lang=en</a> |  |
| Cax online generator<br><a href="https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=3RT2327-1BB40">https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=3RT2327-1BB40</a>                                                                      |  |
| Characteristic curves<br><a haupt"&gt;&lt;="" href="https://curves.simaris.siemens.com/curves/&lt;mmp_prod_noCOMP=" mmp_prod_no&gt;"="">https://curves.simaris.siemens.com/curves/&lt;mmp_prod_noCOMP="HAUPT"&gt;&lt;/mmp_prod_no&gt;</a>                                                                |  |







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