



power contactor, AC-3e/AC-3, 7 A, 3 kW / 400 V, 3-pole, 230 V AC, 50/60 Hz, auxiliary contacts: 1 NO, screw terminal, size: S00, upright mounting position

|                                                                                                              |                            |
|--------------------------------------------------------------------------------------------------------------|----------------------------|
| product brand name                                                                                           | SIRIUS                     |
| product designation                                                                                          | Power contactor            |
| product type designation                                                                                     | 3RT2                       |
| <b>General technical data</b>                                                                                |                            |
| size of contactor                                                                                            | S00                        |
| 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                                                                               | 0.6 W                      |
| • at AC in hot operating state per pole                                                                      | 0.2 W                      |
| • without load current share typical                                                                         | 1.1 W                      |
| insulation voltage                                                                                           |                            |
| • of main circuit with degree of pollution 3 rated value                                                     | 690 V                      |
| • of auxiliary 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                       |
| maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1 | 400 V                      |
| shock resistance at rectangular impulse                                                                      |                            |
| • at AC                                                                                                      | 6,7g / 5 ms, 4,2g / 10 ms  |
| shock resistance with sine pulse                                                                             |                            |
| • at AC                                                                                                      | 10,5g / 5 ms, 6,6g / 10 ms |
| mechanical service life (operating cycles)                                                                   |                            |
| • of contactor typical                                                                                       | 30 000 000                 |
| • of the contactor with added electronically optimized auxiliary switch block typical                        | 5 000 000                  |
| • of the contactor with added auxiliary switch block typical                                                 | 10 000 000                 |
| reference code according to IEC 81346-2                                                                      | Q                          |
| Substance Prohibitance (Date)                                                                                | 10/01/2009                 |
| <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>Environmental footprint</b>                                                                               |                            |
| Environmental Product Declaration (EPD)                                                                      | Yes                        |

|                                                                        |                     |
|------------------------------------------------------------------------|---------------------|
| Global Warming Potential [CO2 eq] total                                | 39.6 kg             |
| Global Warming Potential [CO2 eq] during manufacturing                 | 1.18 kg             |
| Global Warming Potential [CO2 eq] during operation                     | 38.5 kg             |
| Global Warming Potential [CO2 eq] after end of life                    | -0.155 kg           |
| <b>Main circuit</b>                                                    |                     |
| <b>number of poles for main current circuit</b>                        | 3                   |
| <b>number of NO contacts for main contacts</b>                         | 3                   |
| <b>operating voltage</b>                                               |                     |
| • at AC-3 rated value maximum                                          | 690 V               |
| • at AC-3e rated value maximum                                         | 690 V               |
| <b>operational current</b>                                             |                     |
| • at AC-1 at 400 V at ambient temperature 40 °C rated value            | 18 A                |
| • at AC-1                                                              |                     |
| — up to 690 V at ambient temperature 40 °C rated value                 | 18 A                |
| — up to 690 V at ambient temperature 60 °C rated value                 | 16 A                |
| • at AC-3                                                              |                     |
| — at 400 V rated value                                                 | 7 A                 |
| — at 500 V rated value                                                 | 6 A                 |
| — at 690 V rated value                                                 | 4.9 A               |
| • at AC-3e                                                             |                     |
| — at 400 V rated value                                                 | 7 A                 |
| — at 500 V rated value                                                 | 6 A                 |
| — at 690 V rated value                                                 | 4.9 A               |
| • at AC-4 at 400 V rated value                                         | 6.5 A               |
| • at AC-5a up to 690 V rated value                                     | 15.8 A              |
| • at AC-5b up to 400 V rated value                                     | 5.8 A               |
| • at AC-6a                                                             |                     |
| — up to 230 V for current peak value n=20 rated value                  | 4 A                 |
| — up to 400 V for current peak value n=20 rated value                  | 4 A                 |
| — up to 500 V for current peak value n=20 rated value                  | 3.8 A               |
| — up to 690 V for current peak value n=20 rated value                  | 3.6 A               |
| • at AC-6a                                                             |                     |
| — up to 230 V for current peak value n=30 rated value                  | 2.7 A               |
| — up to 400 V for current peak value n=30 rated value                  | 2.7 A               |
| — up to 500 V for current peak value n=30 rated value                  | 2.5 A               |
| — up to 690 V for current peak value n=30 rated value                  | 2.4 A               |
| minimum cross-section in main circuit at maximum AC-1 rated value      | 2.5 mm <sup>2</sup> |
| <b>operational current for approx. 200000 operating cycles at AC-4</b> |                     |
| • at 400 V rated value                                                 | 2.6 A               |
| • at 690 V rated value                                                 | 1.8 A               |
| <b>operational current</b>                                             |                     |
| • <b>at 1 current path at DC-1</b>                                     |                     |
| — at 24 V rated value                                                  | 15 A                |
| — at 60 V rated value                                                  | 15 A                |
| — at 110 V rated value                                                 | 1.5 A               |
| — at 220 V rated value                                                 | 0.6 A               |
| — at 440 V rated value                                                 | 0.42 A              |
| — at 600 V rated value                                                 | 0.42 A              |
| • <b>with 2 current paths in series at DC-1</b>                        |                     |
| — at 24 V rated value                                                  | 15 A                |
| — at 60 V rated value                                                  | 15 A                |
| — at 110 V rated value                                                 | 8.4 A               |
| — at 220 V rated value                                                 | 1.2 A               |
| — at 440 V rated value                                                 | 0.6 A               |
| — at 600 V rated value                                                 | 0.5 A               |
| • <b>with 3 current paths in series at DC-1</b>                        |                     |
| — at 24 V rated value                                                  | 15 A                |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>— at 60 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> <li>— at 600 V rated value</li> </ul>                                                                                                                                                                                                                                                                                            | 15 A<br>15 A<br>15 A<br>0.9 A<br>0.7 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> <li>— at 60 V rated value</li> <li>— at 110 V rated value</li> </ul> </li> </ul>                                                                                                                                                                                                                                                               | 15 A<br>0.35 A<br>0.1 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> <li>— at 60 V rated value</li> <li>— at 110 V rated value</li> </ul> </li> </ul>                                                                                                                                                                                                                                                  | 15 A<br>3.5 A<br>0.25 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> <li>— at 60 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> <li>— at 600 V rated value</li> </ul> </li> </ul>                                                                                                                                                  | 15 A<br>15 A<br>15 A<br>1.2 A<br>0.14 A<br>0.14 A                                                                                                                                                                                                                                                         |
| <b>operating power</b> <ul style="list-style-type: none"> <li>● at AC-2 at 400 V rated value</li> <li>● at AC-3 <ul style="list-style-type: none"> <li>— at 230 V rated value</li> <li>— at 400 V rated value</li> <li>— at 500 V rated value</li> <li>— at 690 V rated value</li> </ul> </li> <li>● at AC-3e <ul style="list-style-type: none"> <li>— at 230 V rated value</li> <li>— at 400 V rated value</li> <li>— at 500 V rated value</li> <li>— at 690 V rated value</li> </ul> </li> </ul> | 3 kW<br>1.5 kW<br>3 kW<br>3 kW<br>4 kW<br>1.5 kW<br>3 kW<br>3 kW<br>4 kW                                                                                                                                                                                                                                  |
| <b>operating power for approx. 200000 operating cycles at AC-4</b> <ul style="list-style-type: none"> <li>● at 400 V rated value</li> <li>● at 690 V rated value</li> </ul>                                                                                                                                                                                                                                                                                                                        | 1.15 kW<br>1.15 kW                                                                                                                                                                                                                                                                                        |
| <b>operating apparent power at AC-6a</b> <ul style="list-style-type: none"> <li>● up to 230 V for current peak value n=20 rated value</li> <li>● up to 400 V for current peak value n=20 rated value</li> <li>● up to 500 V for current peak value n=20 rated value</li> <li>● up to 690 V for current peak value n=20 rated value</li> </ul>                                                                                                                                                      | 1.5 kVA<br>2.7 kVA<br>3.3 kVA<br>4.3 kVA                                                                                                                                                                                                                                                                  |
| <b>operating apparent power at AC-6a</b> <ul style="list-style-type: none"> <li>● up to 230 V for current peak value n=30 rated value</li> <li>● up to 400 V for current peak value n=30 rated value</li> <li>● up to 500 V for current peak value n=30 rated value</li> <li>● up to 690 V for current peak value n=30 rated value</li> </ul>                                                                                                                                                      | 1 kVA<br>1.8 kVA<br>2.2 kVA<br>2.9 kVA                                                                                                                                                                                                                                                                    |
| <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>                                                                    | 120 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>67 A; Use minimum cross-section acc. to AC-1 rated value<br>52 A; Use minimum cross-section acc. to AC-1 rated value<br>43 A; Use minimum cross-section acc. to AC-1 rated value |
| <b>no-load switching frequency</b> <ul style="list-style-type: none"> <li>● at AC</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                       | 10 000 1/h                                                                                                                                                                                                                                                                                                |
| <b>operating frequency</b> <ul style="list-style-type: none"> <li>● at AC-1 maximum</li> <li>● at AC-2 maximum</li> <li>● at AC-3 maximum</li> <li>● at AC-3e maximum</li> <li>● at AC-4 maximum</li> </ul>                                                                                                                                                                                                                                                                                        | 1 000 1/h<br>750 1/h<br>750 1/h<br>750 1/h<br>250 1/h                                                                                                                                                                                                                                                     |

| Control circuit/ Control                                                       |                                                 |
|--------------------------------------------------------------------------------|-------------------------------------------------|
| type of voltage of the control supply voltage                                  | AC                                              |
| control supply voltage at AC                                                   |                                                 |
| • at 50 Hz rated value                                                         | 230 V                                           |
| • at 60 Hz rated value                                                         | 230 V                                           |
| operating range factor control supply voltage rated value of magnet coil at AC |                                                 |
| • at 50 Hz                                                                     | 0.8 ... 1.1                                     |
| • at 60 Hz                                                                     | 0.85 ... 1.1                                    |
| apparent pick-up power of magnet coil at AC                                    |                                                 |
| • at 50 Hz                                                                     | 27 VA                                           |
| • at 60 Hz                                                                     | 24.3 VA                                         |
| inductive power factor with closing power of the coil                          |                                                 |
| • at 50 Hz                                                                     | 0.8                                             |
| • at 60 Hz                                                                     | 0.75                                            |
| apparent holding power of magnet coil at AC                                    |                                                 |
| • at 50 Hz                                                                     | 4.2 VA                                          |
| • at 60 Hz                                                                     | 3.3 VA                                          |
| inductive power factor with the holding power of the coil                      |                                                 |
| • at 50 Hz                                                                     | 0.25                                            |
| • at 60 Hz                                                                     | 0.25                                            |
| closing delay                                                                  |                                                 |
| • at AC                                                                        | 9 ... 35 ms                                     |
| opening delay                                                                  |                                                 |
| • at AC                                                                        | 4 ... 15 ms                                     |
| arcing time                                                                    | 10 ... 15 ms                                    |
| control version of the switch operating mechanism                              | Standard A1 - A2                                |
| Auxiliary circuit                                                              |                                                 |
| number of NO contacts for auxiliary contacts instantaneous contact             | 1                                               |
| operational current at AC-12 maximum                                           | 10 A                                            |
| operational current at AC-15                                                   |                                                 |
| • 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                                             |
| operational current at DC-12                                                   |                                                 |
| • 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                                          |
| operational current at DC-13                                                   |                                                 |
| • at 24 V rated value                                                          | 10 A                                            |
| • at 48 V rated value                                                          | 2 A                                             |
| • at 60 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                                           |
| contact reliability of auxiliary contacts                                      | 1 faulty switching per 100 million (17 V, 1 mA) |
| UL/CSA ratings                                                                 |                                                 |
| full-load current (FLA) for 3-phase AC motor                                   |                                                 |
| • at 480 V rated value                                                         | 4.8 A                                           |
| • at 600 V rated value                                                         | 6.1 A                                           |
| yielded mechanical performance [hp]                                            |                                                 |
| • for single-phase AC motor                                                    |                                                 |
| — at 110/120 V rated value                                                     | 0.25 hp                                         |
| — at 230 V rated value                                                         | 0.75 hp                                         |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• for 3-phase AC motor <ul style="list-style-type: none"> <li>— at 200/208 V rated value</li> <li>— at 220/230 V rated value</li> <li>— at 460/480 V rated value</li> <li>— at 575/600 V rated value</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                    | 1.5 hp<br>2 hp<br>3 hp<br>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: 35A (690V, 100kA), aM: 20A (690V, 100kA), BS88: 35A (415V, 80kA)<br>gG: 20A (690V, 100kA), aM: 16A (690V, 100kA), BS88: 20A (415V, 80kA)<br>gG: 10 A (500 V, 1 kA)                                                                                                                                       |
| <b>Installation/ mounting/ dimensions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                              |
| <b>mounting position</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | standing, on horizontal mounting surface                                                                                                                                                                                                                                                                     |
| <ul style="list-style-type: none"> <li>• <b>fastening method</b></li> <li>• fastening method side-by-side mounting</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                         | screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715<br>Yes                                                                                                                                                                                                                              |
| <b>height</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 58 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> <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 (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> ), 2x 4 mm <sup>2</sup><br>2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> ), 2x 4 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), 2x 12 |
| <b>connectable conductor cross-section for main contacts</b> <ul style="list-style-type: none"> <li>• solid</li> <li>• stranded</li> <li>• finely stranded with core end processing</li> </ul>                                                                                                                                                                                                                                                                                                                                                        | 0.5 ... 4 mm <sup>2</sup><br>0.5 ... 4 mm <sup>2</sup><br>0.5 ... 2.5 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 ... 4 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 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> ), 2x 4 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), 2x 12                                                                                                |

|                                                                      |                                                    |
|----------------------------------------------------------------------|----------------------------------------------------|
| <b>AWG number as coded connectable conductor cross section</b>       |                                                    |
| • for main contacts                                                  | 20 ... 12                                          |
| • for auxiliary contacts                                             | 20 ... 12                                          |
| <b>Safety related data</b>                                           |                                                    |
| <b>product function</b>                                              |                                                    |
| • mirror contact according to IEC 60947-4-1                          | Yes; with 3RH29                                    |
| suitability for use safety-related switching OFF                     | Yes; applies only to contactor operating mechanism |
| <b>proportion of dangerous failures</b>                              |                                                    |
| • with low demand rate according to SN 31920                         | 40 %                                               |
| • with high demand rate according to SN 31920                        | 73 %                                               |
| <b>B10 value with high demand rate according to SN 31920</b>         | 1 000 000                                          |
| <b>failure rate [FIT] with low demand rate according to SN 31920</b> | 100 FIT                                            |
| <b>IEC 61508</b>                                                     |                                                    |
| <b>T1 value</b>                                                      |                                                    |
| • for proof test interval or service life according to IEC 61508     | 20 a                                               |
| <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>Approvals Certificates</b>                                        |                                                    |
| <b>General Product Approval</b>                                      |                                                    |



[Confirmation](#)



EG-Konf.



UL

|                                 |            |                          |                                              |                                                    |                                          |
|---------------------------------|------------|--------------------------|----------------------------------------------|----------------------------------------------------|------------------------------------------|
| <b>General Product Approval</b> | <b>EMV</b> | <b>Functional Safety</b> | <b>Test Certificates</b>                     |                                                    |                                          |
| <a href="#">KC</a>              |            |                          | <a href="#">Type Examination Certificate</a> | <a href="#">Type Test Certificates/Test Report</a> | <a href="#">Special Test Certificate</a> |

#### Marine / Shipping



ABS



BUREAU  
VERITAS



DNV



LRS



PRS



RINA

|                          |                               |                              |                              |  |  |
|--------------------------|-------------------------------|------------------------------|------------------------------|--|--|
| <b>Marine / Shipping</b> | <b>other</b>                  | <b>Environment</b>           |                              |  |  |
|                          | <a href="#">Miscellaneous</a> | <a href="#">Confirmation</a> | <a href="#">Confirmation</a> |  |  |

#### Further information

##### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

##### 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=3RT2015-1AP01-1AA0>

##### Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2015-1AP01-1AA0>

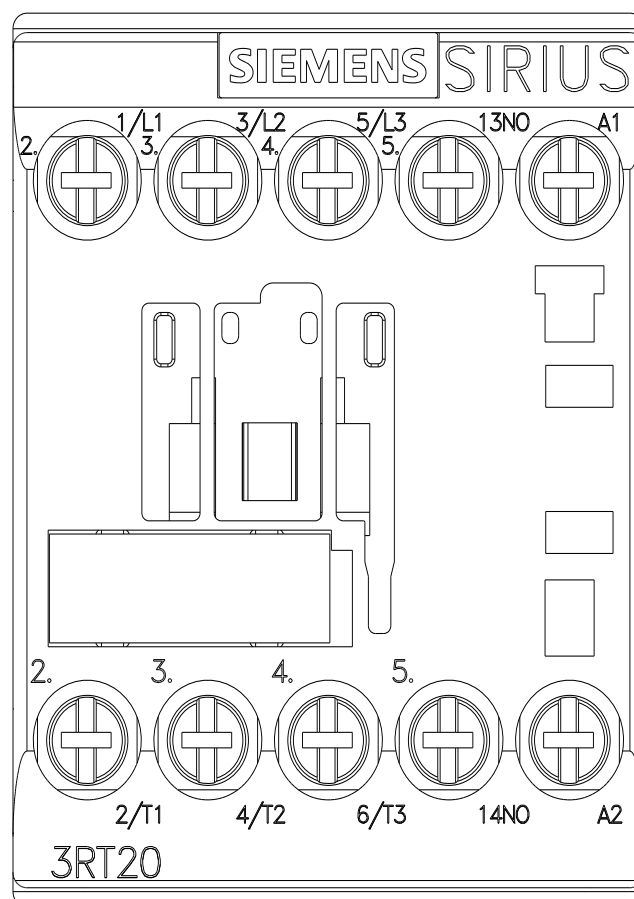
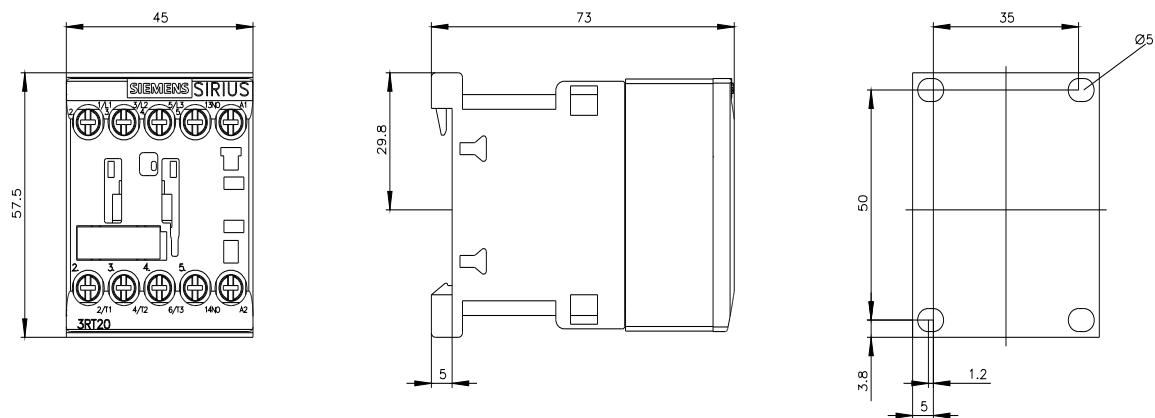
##### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2015-1AP01-1AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2015-1AP01-1AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2015-1AP01-1AA0&lang=en)

Characteristic: Tripping characteristics, I<sub>t</sub>, Let-through current





last modified:

12/19/2023 