

power contactor, AC-3e/AC-3, 12 A, 5.5 kW / 400 V, 3-pole, 230 V AC, 50/60 Hz, auxiliary contacts: 1 NO, screw terminal, size: S00, suspended mounting position



















|  |                              |
|--|------------------------------|
| <b>product brand name</b>  | SIRIUS                       |
| <b>product designation</b>   | Power contactor              |
| <b>product type designation</b>  | 3RT2                         |
| <b>General technical data</b>  |                              |
| <b>size of contactor</b>   | S00                          |
| <b>product extension</b>   |                              |
| • function module for communication  | No                           |
| • auxiliary switch   | Yes                          |
| <b>power loss [W] for rated value of the current</b>   |                              |
| • at AC in hot operating state   | 1.5 W                        |
| • at AC in hot operating state per pole  | 0.5 W                        |
| • without load current share typical   | 1.5 W                        |
| <b>type of calculation of power loss current-dependent</b>   | quadratic                    |
| <b>insulation voltage</b>  |                              |
| • of main circuit with degree of pollution 3 rated value   | 690 V                        |
| • of auxiliary circuit with degree of pollution 3 rated value  | 690 V                        |
| <b>surge voltage resistance</b>  |                              |
| • 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                        |
| <b>shock resistance at rectangular impulse</b>   |                              |
| • at AC  | 7,3 g / 5 ms, 4,7 g / 10 ms  |
| <b>shock resistance with sine pulse</b>  |                              |
| • at AC  | 11,4 g / 5 ms, 7,3 g / 10 ms |
| <b>mechanical service life (operating cycles)</b>  |                              |
| • 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                   |
| <b>reference code according to IEC 81346-2</b>   | Q                            |
| <b>Substance Prohibition (day/month/year)</b>  | 10/01/2009                   |
| <b>Net Weight</b>  | 0.229 kg                     |
| <b>Ambient conditions</b>  |                              |
| installation altitude at height above sea level maximum  | 2 000 m                      |
| <b>ambient temperature</b>   |                              |
| • during operation   | -25 ... +60 °C               |
| • during storage   | -55 ... +80 °C               |
| <b>relative humidity minimum</b>   | 10 %                         |
| <b>relative humidity at 55 °C according to IEC 60068-2-30 maximum</b>  | 95 %                         |
| <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>number of NC contacts for main contacts</b>   | 0                            |
| <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  | 22 A                         |

|   |                   |
|---|-------------------|
| value   |                   |
| <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 22 A</li> <li>— up to 690 V at ambient temperature 60 °C rated value 20 A</li> </ul> </li> <li>● at AC-3 <ul style="list-style-type: none"> <li>— at 400 V rated value 12 A</li> <li>— at 500 V rated value 9.2 A</li> <li>— at 690 V rated value 6.7 A</li> </ul> </li> <li>● at AC-3e <ul style="list-style-type: none"> <li>— at 400 V rated value 12 A</li> <li>— at 500 V rated value 9.2 A</li> <li>— at 690 V rated value 6.7 A</li> </ul> </li> <li>● at AC-4 at 400 V rated value 8.5 A</li> <li>● at AC-5a up to 690 V rated value 19.4 A</li> <li>● at AC-5b up to 400 V rated value 9.9 A</li> <li>● at AC-6a <ul style="list-style-type: none"> <li>— up to 230 V for current peak value n=20 rated value 7.2 A</li> <li>— up to 400 V for current peak value n=20 rated value 7.2 A</li> <li>— up to 500 V for current peak value n=20 rated value 7.2 A</li> <li>— up to 690 V for current peak value n=20 rated value 6.7 A</li> </ul> </li> <li>● at AC-6a <ul style="list-style-type: none"> <li>— up to 230 V for current peak value n=30 rated value 4.8 A</li> <li>— up to 400 V for current peak value n=30 rated value 4.8 A</li> <li>— up to 500 V for current peak value n=30 rated value 4.8 A</li> <li>— up to 690 V for current peak value n=30 rated value 4.8 A</li> </ul> </li> </ul> |                   |
| minimum cross-section in main circuit at maximum AC-1 rated value   | 4 mm <sup>2</sup> |
| <b>operational current for approx. 200000 operating cycles at AC-4</b>  |                   |
| <ul style="list-style-type: none"> <li>● at 400 V rated value 4.1 A</li> <li>● at 690 V rated value 3.3 A</li> </ul>  |                   |
| <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 20 A</li> <li>— at 60 V rated value 20 A</li> <li>— at 110 V rated value 2.1 A</li> <li>— at 220 V rated value 0.8 A</li> <li>— at 440 V rated value 0.6 A</li> <li>— at 600 V rated value 0.6 A</li> </ul> </li> <li>● <b>with 2 current paths in series at DC-1</b> <ul style="list-style-type: none"> <li>— at 24 V rated value 20 A</li> <li>— at 60 V rated value 20 A</li> <li>— at 110 V rated value 12 A</li> <li>— at 220 V rated value 1.6 A</li> <li>— at 440 V rated value 0.8 A</li> <li>— at 600 V rated value 0.7 A</li> </ul> </li> <li>● <b>with 3 current paths in series at DC-1</b> <ul style="list-style-type: none"> <li>— at 24 V rated value 20 A</li> <li>— at 60 V rated value 20 A</li> <li>— at 110 V rated value 20 A</li> <li>— at 220 V rated value 20 A</li> <li>— at 440 V rated value 1.3 A</li> <li>— at 600 V rated value 1 A</li> </ul> </li> <li>● <b>at 1 current path at DC-3 at DC-5</b> <ul style="list-style-type: none"> <li>— at 24 V rated value 20 A</li> <li>— at 60 V rated value 0.5 A</li> <li>— at 110 V rated value 0.15 A</li> </ul> </li> <li>● <b>with 2 current paths in series at DC-3 at DC-5</b></li> </ul>  |                   |

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|--|--|
| <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>● <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>  | 20 A<br>5 A<br>0.35 A<br><br>20 A<br>20 A<br>20 A<br>1.5 A<br>0.2 A<br>0.2 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> | 5.5 kW<br><br>3 kW<br>5.5 kW<br>5.5 kW<br>5.5 kW<br><br>3 kW<br>5.5 kW<br>5.5 kW<br>5.5 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>  | 2 kW<br>2.5 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>  | 2.8 kVA<br>4.9 kVA<br>6.2 kVA<br>8 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>  | 1.9 kVA<br>3.3 kVA<br>4.1 kVA<br>5.7 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>  | 200 A; Use minimum cross-section acc. to AC-1 rated value<br>123 A; Use minimum cross-section acc. to AC-1 rated value<br>96 A; Use minimum cross-section acc. to AC-1 rated value<br>74 A; Use minimum cross-section acc. to AC-1 rated value<br>61 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               <ul style="list-style-type: none"> <li>— maximum</li> </ul> </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  |
| <b>Control circuit/ Control</b>  |  |
| <b>type of voltage of the control supply voltage</b>   | AC   |
| <b>control supply voltage at AC</b> <ul style="list-style-type: none"> <li>● at 50 Hz rated value</li> <li>● at 60 Hz rated value</li> </ul>   | 230 V<br>230 V   |
| <b>operating range factor control supply voltage rated value of magnet coil at AC</b> <ul style="list-style-type: none"> <li>● at 50 Hz</li> </ul>   | 0.8 ... 1.1  |

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| <ul style="list-style-type: none"> <li>• at 60 Hz</li> </ul>   | 0.85 ... 1.1                                    |
| <b>apparent pick-up power of magnet coil at AC</b>   |   |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> </ul>   | 37 VA   |
| <ul style="list-style-type: none"> <li>• at 60 Hz</li> </ul>   | 33 VA   |
| <b>inductive power factor with closing power of the coil</b>   |   |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> </ul>   | 0.8   |
| <ul style="list-style-type: none"> <li>• at 60 Hz</li> </ul>   | 0.75  |
| <b>apparent holding power of magnet coil at AC</b>   |   |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> </ul>   | 5.7 VA  |
| <ul style="list-style-type: none"> <li>• at 60 Hz</li> </ul>   | 4.4 VA  |
| <b>inductive power factor with the holding power of the coil</b>   |   |
| <ul style="list-style-type: none"> <li>• at 50 Hz</li> </ul>   | 0.25  |
| <ul style="list-style-type: none"> <li>• at 60 Hz</li> </ul>   | 0.25  |
| <b>closing delay</b>   |   |
| <ul style="list-style-type: none"> <li>• at AC</li> </ul>  | 9 ... 35 ms                                     |
| <b>opening delay</b>   |   |
| <ul style="list-style-type: none"> <li>• at AC</li> </ul>  | 4 ... 15 ms                                     |
| <b>arcing time</b>   | 10 ... 15 ms                                    |
| <b>control version of the switch operating mechanism</b>   | Standard A1 - A2                                |
| <b>Auxiliary circuit</b>   |   |
| number of NC contacts for auxiliary contacts instantaneous contact   | 0   |
| number of NO contacts for auxiliary contacts instantaneous contact   | 1   |
| operational current at AC-12 maximum   | 10 A  |
| <b>operational current at AC-15</b>  |   |
| <ul style="list-style-type: none"> <li>• at 230 V rated value</li> </ul>   | 10 A  |
| <ul style="list-style-type: none"> <li>• at 400 V rated value</li> </ul>   | 3 A   |
| <ul style="list-style-type: none"> <li>• at 500 V rated value</li> </ul>   | 2 A   |
| <ul style="list-style-type: none"> <li>• at 690 V rated value</li> </ul>   | 1 A   |
| <b>operational current at DC-12</b>  |   |
| <ul style="list-style-type: none"> <li>• at 24 V rated value</li> </ul>  | 10 A  |
| <ul style="list-style-type: none"> <li>• at 48 V rated value</li> </ul>  | 6 A   |
| <ul style="list-style-type: none"> <li>• at 60 V rated value</li> </ul>  | 6 A   |
| <ul style="list-style-type: none"> <li>• at 110 V rated value</li> </ul>   | 3 A   |
| <ul style="list-style-type: none"> <li>• at 125 V rated value</li> </ul>   | 2 A   |
| <ul style="list-style-type: none"> <li>• at 220 V rated value</li> </ul>   | 1 A   |
| <ul style="list-style-type: none"> <li>• at 600 V rated value</li> </ul>   | 0.15 A  |
| <b>operational current at DC-13</b>  |   |
| <ul style="list-style-type: none"> <li>• at 24 V rated value</li> </ul>  | 10 A  |
| <ul style="list-style-type: none"> <li>• at 48 V rated value</li> </ul>  | 2 A   |
| <ul style="list-style-type: none"> <li>• at 60 V rated value</li> </ul>  | 2 A   |
| <ul style="list-style-type: none"> <li>• at 110 V rated value</li> </ul>   | 1 A   |
| <ul style="list-style-type: none"> <li>• at 125 V rated value</li> </ul>   | 0.9 A   |
| <ul style="list-style-type: none"> <li>• at 220 V rated value</li> </ul>   | 0.3 A   |
| <ul style="list-style-type: none"> <li>• at 600 V rated value</li> </ul>   | 0.1 A   |
| <b>contact reliability of auxiliary contacts</b>   | 1 faulty switching per 100 million (17 V, 1 mA) |
| <b>UL/CSA ratings</b>  |   |
| <b>full-load current (FLA) for 3-phase AC motor</b>  |   |
| <ul style="list-style-type: none"> <li>• at 480 V rated value</li> </ul>   | 11 A  |
| <ul style="list-style-type: none"> <li>• at 600 V rated value</li> </ul>   | 11 A  |
| <b>yielded mechanical performance [hp]</b>   |   |
| <ul style="list-style-type: none"> <li>• for single-phase AC motor <ul style="list-style-type: none"> <li>— at 110/120 V rated value</li> <li>— at 230 V rated value</li> </ul> </li> </ul>                                    | 0.5 hp<br>2 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> </ul> </li> </ul> | 3 hp<br>3 hp<br>8 hp                            |

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| — at 575/600 V rated value  | 10 hp  |
| <b>contact rating of auxiliary contacts according to UL</b>   | A600 / Q600  |
| <b>Short-circuit protection</b>   |  |
| design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V   | C characteristic: 10 A; 0.4 kA   |
| <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 coordination 2 required</li> </ul> </li> <li>● for short-circuit protection of the auxiliary switch required</li> </ul>   | gG: 50 A (690 V, 100 kA), aM: 20 A (690 V, 100 kA), BS88: 35 A (415 V, 80 kA)<br>gG: 20 A (690 V, 100 kA), aM: 16 A (690 V, 100 kA), BS88: 20 A (415 V, 80 kA)<br>gG: 10 A (500 V, 1 kA)   |
| <b>Installation/ mounting/ dimensions</b>   |  |
| <b>mounting position</b>  | hanging, on horizontal mounting surface  |
| 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>   | 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 for main contacts</b>  | 20 ... 12  |

|   |   |  |                              |   |
|---|---|--|------------------------------|---|
| <b>AWG number as coded connectable conductor cross section for auxiliary contacts</b>   | 20 ... 12   |  |                              |   |
| <b>Safety related data</b>  |   |  |                              |   |
| <b>product function</b>   |   |  |                              |   |
| • mirror contact according to IEC 60947-4-1   | Yes; with 3RH29   |  |                              |   |
| • positively driven operation according to IEC 60947-5-1  | No  |  |                              |   |
| • suitable for safety function  | Yes   |  |                              |   |
| suitability for use safety-related switching OFF  | Yes   |  |                              |   |
| <b>service life maximum</b>   | 20 a  |  |                              |   |
| <b>test wear-related service life necessary</b>   | Yes   |  |                              |   |
| <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>ISO 13849</b>  |   |  |                              |   |
| <b>device type according to ISO 13849-1</b>   | 3   |  |                              |   |
| <b>overdimensioning according to ISO 13849-2 necessary</b>  | Yes   |  |                              |   |
| <b>IEC 61508</b>  |   |  |                              |   |
| <b>safety device type according to IEC 61508-2</b>  | Type 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>Environmental Product Declaration</b>  |   |  |                              |   |
| • 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   |  |                              |   |
| • global warming potential [CO2 eq] / total   | 39.6 kg   |  |                              |   |
| <b>Environment</b>  | <b>General Product Approval</b>   |  |                              |   |
| <a href="#">Environmental Confirmations</a>   |      |  |                              |   |
| <b>General Product Approval</b>   | <b>EMV</b>  | <b>Test Certificates</b>                           |                              |   |
|      |   | <a href="#">Type Test Certificates/Test Report</a> |                              |   |
| <b>Test Certificates</b>  | <b>Maritime application</b>   |  |                              |   |
| <a href="#">Special Test Certificate</a>  |      |  |                              |   |
| <b>Maritime application</b>   | <b>other</b>  |  |                              |   |
|     | <a href="#">Confirmation</a>  | <a href="#">Miscellaneous</a>                      | <a href="#">Confirmation</a> |  |
| <b>other</b>  | <b>Railway</b>  |  |                              |   |

## Further information

## Information on the packaging

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

## Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

## 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=3RT2017-1AP01-2AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2017-1AP01-2AA0>

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

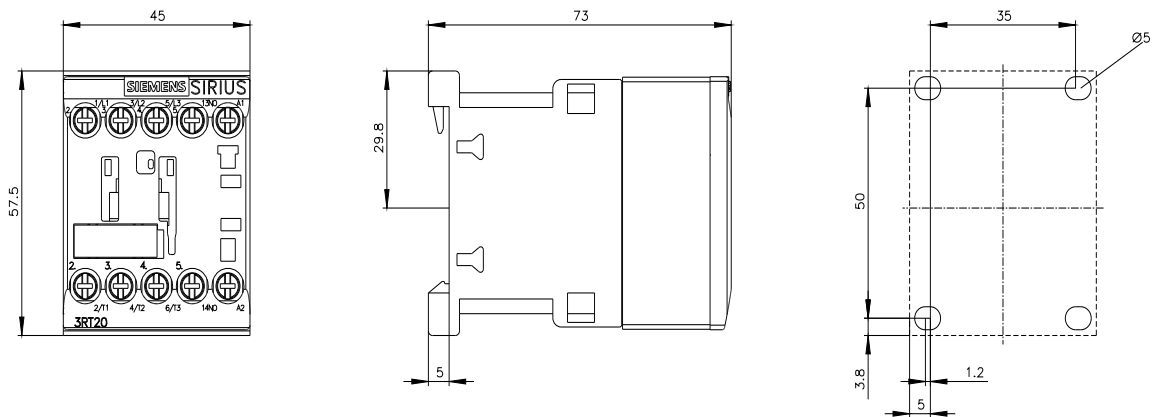
[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2017-1AP01-2AA0&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2017-1AP01-2AA0&lang=en)

## Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2017-1AP01-2AA0>

## Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)



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