



power contactor, AC-3e/AC-3 225 A, 110 kW / 400 V AC (50-60 Hz) / DC U<sub>c</sub>: 96-127 V PLC input 24 V DC 3-pole, auxiliary contacts 1 NO + 1 NC drive: electronic main circuit: busbar control and auxiliary circuit: screw terminal with remaining lifetime indicator

|  |   |
|--|---|
| <b>product brand name</b>  | SIRIUS  |
| <b>product designation</b>   | Power contactor   |
| <b>product type designation</b>  | 3RT1  |
| <b>General technical data</b>  |   |
| <b>size of contactor</b>   | S10   |
| <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   | 51 W  |
| • at AC in hot operating state per pole  | 17 W  |
| • without load current share typical   | 3.4 W   |
| <b>type of calculation of power loss depending on pole</b>   | quadratic   |
| <b>insulation voltage</b>  |   |
| • of main circuit with degree of pollution 3 rated value   | 1 000 V   |
| • of auxiliary circuit with degree of pollution 3 rated value  | 500 V   |
| <b>surge voltage resistance</b>  |   |
| • of main circuit rated value  | 8 kV  |
| • of auxiliary circuit rated value   | 6 kV  |
| maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1 | 690 V   |
| <b>shock resistance at rectangular impulse</b>   |   |
| • at AC  | 8,5g / 5 ms, 4,2g / 10 ms   |
| • at DC  | 8,5g / 5 ms, 4,2g / 10 ms   |
| <b>shock resistance with sine pulse</b>  |   |
| • at AC  | 13,4g / 5 ms, 6,5g / 10 ms  |
| • at DC  | 13,4g / 5 ms, 6,5g / 10 ms  |
| <b>mechanical service life (operating cycles)</b>  |   |
| • of contactor typical   | 10 000 000  |
| • 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 Prohibitance (Date)</b>   | 05/01/2012  |
| <b>SVHC substance name</b>   | Lead - 7439-92-1<br>Lead monoxide (lead oxide) - 1317-36-8<br>2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol - 79-94-7<br>2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one - 71868-10-5<br>Perfluorobutane sulfonic acid (PFBS) and its salts - - |
| <b>Weight</b>  | 7.18 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  | 1 000 V             |
| • at AC-3e rated value maximum   | 1 000 V             |
| <b>operational current</b>   |                     |
| • at AC-1 at 400 V at ambient temperature 40 °C rated value            | 275 A               |
| • at AC-1  |                     |
| — up to 690 V at ambient temperature 40 °C rated value                 | 275 A               |
| — up to 690 V at ambient temperature 60 °C rated value                 | 250 A               |
| — up to 1000 V at ambient temperature 40 °C rated value                | 100 A               |
| — up to 1000 V at ambient temperature 60 °C rated value                | 100 A               |
| • at AC-3  |                     |
| — at 400 V rated value   | 225 A               |
| — at 500 V rated value   | 225 A               |
| — at 690 V rated value   | 225 A               |
| — at 1000 V rated value  | 68 A                |
| • at AC-3e   |                     |
| — at 400 V rated value   | 225 A               |
| — at 500 V rated value   | 225 A               |
| — at 690 V rated value   | 225 A               |
| — at 1000 V rated value  | 68 A                |
| • at AC-4 at 400 V rated value   | 195 A               |
| • at AC-5a up to 690 V rated value                                     | 242 A               |
| • at AC-5b up to 400 V rated value                                     | 186 A               |
| • at AC-6a   |                     |
| — up to 230 V for current peak value n=20 rated value                  | 225 A               |
| — up to 400 V for current peak value n=20 rated value                  | 225 A               |
| — up to 500 V for current peak value n=20 rated value                  | 225 A               |
| — up to 690 V for current peak value n=20 rated value                  | 225 A               |
| — up to 1000 V for current peak value n=20 rated value                 | 68 A                |
| • at AC-6a   |                     |
| — up to 230 V for current peak value n=30 rated value                  | 172 A               |
| — up to 400 V for current peak value n=30 rated value                  | 172 A               |
| — up to 500 V for current peak value n=30 rated value                  | 172 A               |
| — up to 690 V for current peak value n=30 rated value                  | 172 A               |
| — up to 1000 V for current peak value n=30 rated value                 | 68 A                |
| minimum cross-section in main circuit at maximum AC-1 rated value      | 150 mm <sup>2</sup> |
| <b>operational current for approx. 200000 operating cycles at AC-4</b> |                     |
| • at 400 V rated value   | 96 A                |
| • at 690 V rated value   | 85 A                |
| <b>operational current</b>   |                     |
| • at 1 current path at DC-1  |                     |
| — at 24 V rated value  | 200 A               |
| — at 60 V rated value  | 200 A               |
| — at 110 V rated value   | 18 A                |
| — at 220 V rated value   | 3.4 A               |

|  |         |
|--|---------|
| — at 440 V rated value   | 0.8 A   |
| — at 600 V rated value   | 0.5 A   |
| <b>● with 2 current paths in series at DC-1</b>                    |         |
| — at 24 V rated value  | 200 A   |
| — at 60 V rated value  | 200 A   |
| — at 110 V rated value   | 200 A   |
| — at 220 V rated value   | 20 A    |
| — at 440 V rated value   | 3.2 A   |
| — at 600 V rated value   | 1.6 A   |
| <b>● with 3 current paths in series at DC-1</b>                    |         |
| — at 24 V rated value  | 200 A   |
| — at 60 V rated value  | 200 A   |
| — at 110 V rated value   | 200 A   |
| — at 220 V rated value   | 200 A   |
| — at 440 V rated value   | 11 A    |
| — at 600 V rated value   | 4 A     |
| <b>● at 1 current path at DC-3 at DC-5</b>                         |         |
| — at 24 V rated value  | 200 A   |
| — at 60 V rated value  | 7.5 A   |
| — at 220 V rated value   | 0.6 A   |
| — at 440 V rated value   | 0.17 A  |
| — at 600 V rated value   | 0.12 A  |
| <b>● with 2 current paths in series at DC-3 at DC-5</b>            |         |
| — at 24 V rated value  | 200 A   |
| — at 60 V rated value  | 200 A   |
| — at 110 V rated value   | 200 A   |
| — at 220 V rated value   | 2.5 A   |
| — at 440 V rated value   | 0.65 A  |
| — at 600 V rated value   | 0.37 A  |
| <b>● with 3 current paths in series at DC-3 at DC-5</b>            |         |
| — at 24 V rated value  | 200 A   |
| — at 60 V rated value  | 200 A   |
| — at 110 V rated value   | 200 A   |
| — at 220 V rated value   | 200 A   |
| — at 440 V rated value   | 1.4 A   |
| — at 600 V rated value   | 0.75 A  |
| <b>operating power</b>   |         |
| <b>● at AC-3</b>   |         |
| — at 230 V rated value   | 55 kW   |
| — at 400 V rated value   | 110 kW  |
| — at 500 V rated value   | 160 kW  |
| — at 690 V rated value   | 200 kW  |
| — at 1000 V rated value  | 90 kW   |
| <b>● at AC-3e</b>  |         |
| — at 230 V rated value   | 55 kW   |
| — at 400 V rated value   | 110 kW  |
| — at 500 V rated value   | 160 kW  |
| — at 690 V rated value   | 200 kW  |
| — at 1000 V rated value  | 90 kW   |
| <b>operating power for approx. 200000 operating cycles at AC-4</b> |         |
| <b>● at 400 V rated value</b>                                      | 54 kW   |
| <b>● at 690 V rated value</b>                                      | 82 kW   |
| <b>operating apparent power at AC-6a</b>                           |         |
| <b>● up to 230 V for current peak value n=20 rated value</b>       | 90 kVA  |
| <b>● up to 400 V for current peak value n=20 rated value</b>       | 150 kVA |
| <b>● up to 500 V for current peak value n=20 rated value</b>       | 190 kVA |
| <b>● up to 690 V for current peak value n=20 rated value</b>       | 260 kVA |
| <b>● up to 1000 V for current peak value n=20 rated value</b>      | 110 kVA |
| <b>operating apparent power at AC-6a</b>                           |         |
| <b>● up to 230 V for current peak value n=30 rated value</b>       | 60 kVA  |

|   |   |
|---|---|
| <ul style="list-style-type: none"> <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> <li>• up to 1000 V for current peak value n=30 rated value</li> </ul>   | 110 kVA<br>140 kVA<br>200 kVA<br>110 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> | 4 000 A; Use minimum cross-section acc. to AC-1 rated value<br>2 807 A; Use minimum cross-section acc. to AC-1 rated value<br>2 082 A; Use minimum cross-section acc. to AC-1 rated value<br>1 397 A; Use minimum cross-section acc. to AC-1 rated value<br>1 144 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> <li>• at DC</li> </ul>   | 1 000 1/h<br>1 000 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>  | 750 1/h<br>250 1/h<br>500 1/h<br>500 1/h<br>130 1/h   |
| <b>Control circuit/ Control</b>   |   |
| <b>type of voltage of the control supply voltage</b>  | AC/DC   |
| <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>  | 96 ... 127 V<br>96 ... 127 V  |
| <b>control supply voltage at DC rated value</b>   | 96 ... 127 V  |
| <b>operating range factor control supply voltage rated value of magnet coil at DC</b> <ul style="list-style-type: none"> <li>• initial value</li> <li>• full-scale value</li> </ul>   | 0.8<br>1.1  |
| <b>operating range factor control supply voltage rated value of magnet coil at AC</b> <ul style="list-style-type: none"> <li>• at 50 Hz</li> <li>• at 60 Hz</li> </ul>  | 0.8 ... 1.1<br>0.8 ... 1.1  |
| <b>type of PLC-control input according to IEC 60947-1</b>   | Type 2  |
| <b>consumed current at PLC-control input according to IEC 60947-1 maximum</b>   | 20 mA   |
| <b>voltage at PLC-control input rated value</b>   | 24 V  |
| <b>operating range factor of the voltage at PLC-control input</b>   | 0.8 ... 1.1   |
| <b>design of the surge suppressor</b>   | with varistor   |
| <b>apparent pick-up power</b> <ul style="list-style-type: none"> <li>• at minimum rated control supply voltage at AC               <ul style="list-style-type: none"> <li>— at 50 Hz</li> <li>— at 60 Hz</li> </ul> </li> <li>• at maximum rated control supply voltage at AC               <ul style="list-style-type: none"> <li>— at 60 Hz</li> <li>— at 50 Hz</li> </ul> </li> </ul>  | 400 VA<br>400 VA<br>530 VA<br>530 VA  |
| <b>apparent pick-up power of magnet coil at AC</b> <ul style="list-style-type: none"> <li>• at 50 Hz</li> <li>• at 60 Hz</li> </ul>   | 530 VA<br>530 VA  |
| <b>inductive power factor with closing power of the coil</b> <ul style="list-style-type: none"> <li>• at 50 Hz</li> <li>• at 60 Hz</li> </ul>   | 0.8<br>0.8  |
| <b>apparent holding power</b> <ul style="list-style-type: none"> <li>• at minimum rated control supply voltage at DC</li> <li>• at maximum rated control supply voltage at DC</li> </ul>  | 2.8 VA<br>3.4 VA  |
| <b>apparent holding power</b> <ul style="list-style-type: none"> <li>• at minimum rated control supply voltage at AC               <ul style="list-style-type: none"> <li>— at 50 Hz</li> <li>— at 60 Hz</li> </ul> </li> <li>• at maximum rated control supply voltage at AC</li> </ul>  | 5.5 VA<br>5.5 VA  |

|   |   |
|---|---|
| — at 50 Hz  | 8.5 VA  |
| — at 60 Hz  | 8.5 VA  |
| <b>inductive power factor with the holding power of the coil</b>  |   |
| • at 50 Hz  | 0.5   |
| • at 60 Hz  | 0.4   |
| <b>closing power of magnet coil at DC</b>   | 580 W   |
| <b>holding power of magnet coil at DC</b>   | 3.4 W   |
| <b>closing delay</b>  |   |
| • at AC   | 45 ... 80 ms  |
| • at DC   | 45 ... 80 ms  |
| <b>opening delay</b>  |   |
| • at AC   | 80 ... 100 ms   |
| • at DC   | 80 ... 100 ms   |
| <b>arcing time</b>  | 10 ... 15 ms  |
| <b>control version of the switch operating mechanism</b>  | PLC-IN or Standard A1 - A2 (adjustable)   |
| <b>Auxiliary circuit</b>  |   |
| number of NC contacts for auxiliary contacts instantaneous contact  | 1   |
| 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>   |   |
| • at 230 V rated value  | 6 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 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   |
| <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>   |   |
| • at 480 V rated value  | 180 A   |
| • at 600 V rated value  | 192 A   |
| <b>yielded mechanical performance [hp]</b>  |   |
| • for 3-phase AC motor  |   |
| — at 200/208 V rated value  | 60 hp   |
| — at 220/230 V rated value  | 75 hp   |
| — at 460/480 V rated value  | 150 hp  |
| — at 575/600 V rated value  | 200 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>  |   |
| • for short-circuit protection of the main circuit  |   |
| — with type of coordination 1 required  | gG: 500 A (690 V, 100 kA)   |
| — with type of coordination 2 required  | gG: 400 A (690 V, 100 kA), aM: 315 A (690 V, 50 kA), BS88: 400 A (415 V, 50 kA) |

- for short-circuit protection of the auxiliary switch required
- for short-circuit protection of the RLT relay output required

gG: 10 A (500 V, 1 kA)  
miniature fuse: 4 A FF (230 V, I<sub>k</sub>= 400 A)

#### Installation/ mounting/ dimensions

|  |  |
|--|--|
| <b>mounting position</b>   | with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back |
| fastening method side-by-side mounting   | Yes  |
| <b>fastening method</b>  | screw fixing   |
| <b>height</b>  | 210 mm   |
| <b>width</b>   | 165 mm   |
| <b>depth</b>   | 202 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 20 mm</li> <li>— upwards 10 mm</li> <li>— downwards 10 mm</li> <li>— at the side 0 mm</li> </ul> </li> <li>• for grounded parts <ul style="list-style-type: none"> <li>— forwards 20 mm</li> <li>— upwards 10 mm</li> <li>— at the side 10 mm</li> <li>— downwards 10 mm</li> </ul> </li> <li>• for live parts <ul style="list-style-type: none"> <li>— forwards 20 mm</li> <li>— upwards 10 mm</li> <li>— downwards 10 mm</li> <li>— at the side 10 mm</li> </ul> </li> </ul> |  |

#### Connections/ Terminals

|   |   |
|---|---|
| <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>  | <p>Connection bar</p> <p>screw-type terminals</p> <p>Screw-type terminals</p> <p>Screw-type terminals</p>   |
| <b>width of connection bar</b>  | 25 mm   |
| <b>thickness of connection bar</b>  | 6 mm  |
| <b>diameter of holes</b>  | 11 mm   |
| <b>number of holes</b>  | 1   |
| <b>type of connectable conductor cross-sections</b>   |   |
| <ul style="list-style-type: none"> <li>• for AWG cables for main contacts</li> </ul>  | 2/0 ... 500 kcmil   |
| <b>connectable conductor cross-section for main contacts</b>  |   |
| <ul style="list-style-type: none"> <li>• stranded</li> </ul>  | 70 ... 240 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>   | <p>0.5 ... 4 mm<sup>2</sup></p> <p>0.5 ... 2.5 mm<sup>2</sup></p>   |
| <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> | <p>2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>), max. 2x (0.75 ... 4 mm<sup>2</sup>)</p> <p>2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>), max. 2x (0.75 ... 4 mm<sup>2</sup>)</p> <p>2x (0.5 ... 1.5 mm<sup>2</sup>), 2x (0.75 ... 2.5 mm<sup>2</sup>)</p> <p>2x (20 ... 16), 2x (18 ... 14), 1x 12</p> |
| <b>AWG number as coded connectable conductor cross section for auxiliary contacts</b>   | 18 ... 14   |

#### Safety related data

|   |   |
|---|---|
| <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> <li>• suitable for safety function</li> </ul> | <p>Yes</p> <p>No</p> <p>Yes</p>             |
| suitability for use safety-related switching OFF  | Yes; safety-related disconnection via A1 A2 |
| <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>       | IP00; IP20 with box terminal/cover                                       |
| <b>touch protection on the front according to IEC 60529</b>          | finger-safe, for vertical contact from the front with box terminal/cover |

**Approvals Certificates**

**General Product Approval**



[KC](#)



|            |                          |                          |                             |
|------------|--------------------------|--------------------------|-----------------------------|
| <b>EMV</b> | <b>Functional Safety</b> | <b>Test Certificates</b> | <b>Maritime application</b> |
|------------|--------------------------|--------------------------|-----------------------------|



[Type Examination Certificate](#)

[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



|                             |              |
|-----------------------------|--------------|
| <b>Maritime application</b> | <b>other</b> |
|-----------------------------|--------------|



[Miscellaneous](#)



[Confirmation](#)

|              |                |                    |
|--------------|----------------|--------------------|
| <b>other</b> | <b>Railway</b> | <b>Environment</b> |
|--------------|----------------|--------------------|

[Miscellaneous](#)

[Confirmation](#)

[Special Test Certificate](#)

[Environmental Confirmations](#)

**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=3RT1064-6PF35>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1064-6PF35>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1064-6PF35>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1064-6PF35&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1064-6PF35&lang=en)

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1064-6PF35/char>

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

<https://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1064-6PF35&objecttype=14&gridview=view1>



