SIEMENS

Data sheet

3RT1075-6AF36



Power contactor, AC-3 400 A, 200 kW / 400 V AC (50-60 Hz) / DC operation 110-127 V UC Auxiliary contacts 2 NO + 2 NC 3-pole, Size S12 Busbar connections Drive: conventional screw terminal

| product brand name | SIRIUS |
|---|----------------------------|
| product designation | Power contactor |
| product type designation | 3RT1 |
| General technical data | |
| size of contactor | S12 |
| 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 | 105 W |
| • per pole | 35 W |
| power loss [W] for rated value of the current without load current share typical | 10 W |
| surge voltage resistance | |
| of main circuit rated value | 8 kV |
| of auxiliary circuit rated value | 6 kV |
| maximum permissible voltage for safe isolation between coil and main contacts acc. to EN 60947-1 | 690 V |
| shock resistance at rectangular impulse | |
| • at AC | 8,5g / 5 ms, 4,2g / 10 ms |
| ● at DC | 8,5g / 5 ms, 4,2g / 10 ms |
| shock resistance with sine pulse | |
| • at AC | 13,4g / 5 ms, 6,5g / 10 ms |
| • at DC | 13,4g / 5 ms, 6,5g / 10 ms |
| mechanical service life (switching cycles) | |
| 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 |
| reference code acc. to IEC 81346-2 | Q |
| Ambient conditions | |
| installation altitude at height above sea level maximum | 2 000 m |
| ambient temperature during operation | -25 +60 °C |
| ambient temperature during storage | -55 +80 °C |
| Main circuit | |
| number of poles for main current circuit | 3 |
| number of NO contacts for main contacts | 3 |
| | |



| | 4 000 1/ |
|---|---------------------|
| operating voltage at AC-3 rated value maximum | 1 000 V |
| operational current | 420.4 |
| at AC-1 at 400 V at ambient temperature 40 °C rated value | 430 A |
| • at AC-1 | |
| — up to 690 V at ambient temperature 40 °C rated value | 430 A |
| — up to 690 V at ambient temperature 60 °C rated value | 400 A |
| — up to 1000 V at ambient temperature 40 °C rated value | 200 A |
| — up to 1000 V at ambient temperature 60 °C rated value | 200 A |
| • at AC-3 | |
| — at 400 V rated value | 400 A |
| — at 500 V rated value | 400 A |
| — at 690 V rated value | 400 A |
| — at 1000 V rated value | 180 A |
| at AC-4 at 400 V rated value | 350 A |
| • at AC-5a up to 690 V rated value | 378 A |
| • at AC-5b up to 400 V rated value | 332 A |
| • at AC-6a | 00271 |
| — up to 230 V for current peak value n=20 rated value | 395 A |
| — up to 400 V for current peak value n=20 rated value | 395 A |
| — up to 500 V for current peak value n=20 rated value | 395 A |
| — up to 690 V for current peak value n=20 rated value | 395 A |
| — up to 1000 V for current peak value n=20 rated value | 180 A |
| ● at AC-6a | |
| — up to 230 V for current peak value n=30 rated value | 264 A |
| — up to 400 V for current peak value n=30 rated value | 264 A |
| — up to 500 V for current peak value n=30 rated value | 264 A |
| — up to 690 V for current peak value n=30 rated value | 264 A |
| — up to 1000 V for current peak value n=30 rated value | 180 A |
| minimum cross-section in main circuit at maximum AC-1 rated value | 300 mm ² |
| operational current for approx. 200000 operating cycles at AC-4 | |
| • at 400 V rated value | 150 A |
| at 690 V rated value | 135 A |
| operational current | |
| • at 1 current path at DC-1 | |
| — at 24 V rated value | 400 A |
| — at 110 V rated value | 33 A |
| — at 220 V rated value | 3.8 A |
| — at 440 V rated value | 0.9 A |
| — at 600 V rated value | 0.6 A |
| • with 2 current paths in series at DC-1 | |
| — at 24 V rated value | 400 A |
| — at 110 V rated value | 400 A |
| — at 220 V rated value | 400 A |
| — at 440 V rated value | 4 A |
| — at 600 V rated value | 2 A |

| with 3 current paths in series at DC-1 | |
|--|---|
| — at 24 V rated value | 400 A |
| — at 110 V rated value | 400 A |
| — at 220 V rated value | 400 A |
| — at 440 V rated value | 11 A |
| — at 600 V rated value | 5.2 A |
| operational current | |
| at 1 current path at DC-3 at DC-5 | |
| — at 24 V rated value | 400 A |
| — at 110 V rated value | 3 A |
| — at 220 V rated value | 0.6 A |
| — at 440 V rated value | 0.18 A |
| — at 600 V rated value | 0.125 A |
| with 2 current paths in series at DC-3 at DC-5 | |
| — at 24 V rated value | 400 A |
| — at 110 V rated value | 400 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 |
| with 3 current paths in series at DC-3 at DC-5 | |
| — at 24 V rated value | 400 A |
| — at 110 V rated value | 400 A |
| — at 220 V rated value | 400 A |
| — at 440 V rated value | 1.4 A |
| — at 600 V rated value | 0.75 A |
| operating power | |
| • at AC-3 | |
| — at 230 V rated value | 132 kW |
| — at 400 V rated value | 200 kW |
| — at 500 V rated value | 250 kW |
| — at 690 V rated value | 400 kW |
| — at 1000 V rated value | 250 kW |
| operating power for approx. 200000 operating cycles at AC-4 | |
| • at 400 V rated value | 85 kW |
| at 690 V rated value | 133 kW |
| operating apparent power at AC-6a | |
| up to 230 V for current peak value n=20 rated value | 150 000 kV·A |
| up to 400 V for current peak value n=20 rated value | 270 000 V·A |
| up to 500 V for current peak value n=20 rated value | 340 000 V·A |
| • up to 690 V for current peak value n=20 rated value | 470 000 V·A |
| up to 1000 V for current peak value n=20 rated value | 310 000 V·A |
| operating apparent power at AC-6a | |
| up to 230 V for current peak value n=30 rated value | 100 000 V·A |
| • up to 400 V for current peak value n=30 rated value | 180 000 V·A |
| • up to 500 V for current peak value n=30 rated value | 220 000 V·A |
| • up to 690 V for current peak value n=30 rated value | 310 000 V·A |
| up to 1000 V for current peak value n=30 rated | 310 000 V·A |
| value | |
| short-time withstand current in cold operating state up to 40 °C | |
| limited to 1 s switching at zero current maximum | 6 600 A; Use minimum cross-section acc. to AC-1 rated value |
| limited to 5 s switching at zero current maximum | 5 761 A; Use minimum cross-section acc. to AC-1 rated value |
| limited to 10 s switching at zero current maximum | 4 143 A; Use minimum cross-section acc. to AC-1 rated value |
| limited to 30 s switching at zero current maximum | 2 635 A; Use minimum cross-section acc. to AC-1 rated value |
| limited to 60 s switching at zero current maximum | 2 088 A; Use minimum cross-section acc. to AC-1 rated value |
| no-load switching frequency | |
| • at AC | 2 000 1/h |
| | |

| ● at DC | 2 000 1/h |
|--|------------------|
| operating frequency | |
| • at AC-1 maximum | 700 1/h |
| • at AC-2 maximum | 200 1/h |
| • at AC-3 maximum | 500 1/h |
| • at AC-4 maximum | 130 1/h |
| Control circuit/ Control | |
| type of voltage of the control supply voltage | AC/DC |
| control supply voltage at AC | Acide |
| at 50 Hz rated value | 110 127 V |
| at 60 Hz rated value | 110 127 V |
| control supply voltage at DC | 110 127 V |
| rated value | 110 127 V |
| operating range factor control supply voltage rated | 110 127 V |
| value of magnet coil at DC | |
| initial value | 0.8 |
| full-scale value | 1.1 |
| operating range factor control supply voltage rated | |
| value of magnet coil at AC | |
| ● at 50 Hz | 0.8 1.1 |
| • at 60 Hz | 0.8 1.1 |
| design of the surge suppressor | with varistor |
| apparent pick-up power of magnet coil at AC | |
| • at 50 Hz | 830 V·A |
| inductive power factor with closing power of the coil | |
| • at 50 Hz | 0.9 |
| apparent holding power of magnet coil at AC | |
| • at 50 Hz | 9.2 V·A |
| inductive power factor with the holding power of the coil | |
| • at 50 Hz | 0.9 |
| closing power of magnet coil at DC | 920 W |
| holding power of magnet coil at DC | 10 W |
| closing delay | 10 44 |
| • at AC | 45 100 ms |
| • at DC | 45 100 ms |
| opening delay | |
| • at AC | 60 100 ms |
| • at DC | 60 100 ms |
| arcing time | 10 15 ms |
| control version of the switch operating mechanism | Standard A1 - A2 |
| Auxiliary circuit | |
| number of NC contacts for auxiliary contacts | 2 |
| instantaneous contact | |
| number of NO contacts for auxiliary contacts | 2 |
| instantaneous contact | |
| operational current at AC-12 maximum | 10 A |
| operational current at AC-15 | |
| at 230 V rated value | 6 A |
| at 400 V rated value | 3 A 2 A |
| at 500 V rated value | 2 A |
| at 690 V rated value | 1 A |
| operational current at DC-12 | 10.4 |
| 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 |
| | 2.4 |
| at 125 V rated value at 220 V rated value | 2 A 1 A |

| • at 600 V rated value | 0.15 A | | | |
|---|---|--|--|--|
| operational current at DC-13 | 0.1077 | | | |
| at 24 V rated value | 10 A | | | |
| at 48 V rated value | 2 A | | | |
| at 40 V rated value | 2 A | | | |
| at 110 V rated value | 1A | | | |
| at 125 V rated value | 1 A 0.9 A | | | |
| at 220 V rated value | | | | |
| at 600 V rated value | 0.3 A | | | |
| contact reliability of auxiliary contacts | 0.1 A 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 | 361 A | | | |
| at 600 V rated value | 382 A | | | |
| yielded mechanical performance [hp] | 502 A | | | |
| • for 3-phase AC motor | | | | |
| • | 125 hz | | | |
| - at 200/208 V rated value | 125 hp | | | |
| — at 220/230 V rated value | 150 hp | | | |
| — at 460/480 V rated value | 300 hp | | | |
| — at 575/600 V rated value | 400 hp | | | |
| contact rating of auxiliary contacts according to UL | A600 / Q600 | | | |
| Short-circuit protection | | | | |
| design of the fuse link | | | | |
| for short-circuit protection of the main circuit | | | | |
| — with type of coordination 1 required | gG: 630 A (690 V, 100 kA) | | | |
| — with type of assignment 2 required | gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) | | | |
| • for short-circuit protection of the auxiliary switch | gG: 10 A (500 V, 1 kA) | | | |
| required | | | | |
| | | | | |
| Installation/ mounting/ dimensions | | | | |
| Installation/ mounting/ dimensions mounting position | with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back | | | |
| | | | | |
| mounting position | surface +/- 22.5° tiltable to the front and back | | | |
| mounting position fastening method | surface +/- 22.5° tiltable to the front and back screw fixing | | | |
| mounting position fastening method • side-by-side mounting | surface +/- 22.5° tiltable to the front and back screw fixing Yes | | | |
| mounting position fastening method • side-by-side mounting height | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm | | | |
| mounting position fastening method o side-by-side mounting height width | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm | | | |
| mounting position fastening method o side-by-side mounting height width depth | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 10 mm 0 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — at the side • for grounded parts — forwards | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — upwards — upwards | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — at the side • for grounded parts — upwards — at the side — forwards — upwards — at the side — forwards — upwards — at the side | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — upwards — at the side — at the side — at the side — downwards | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — oforwards — at the side — ownwards — at the side — ownwards — at the side — forwards — the side — forwards — lownwards — at the side — forwards — the side — for upwards — at the side — for upwards — with side — forwards — the side — downwards • for live parts | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — at the side • for grounded parts — downwards — at the side — forwards — at the side — forwards — at the side — for live parts — for wards • for live parts — forwards | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 20 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — at the side • for grounded parts — forwards — at the side — forwards — at the side — forwards — at the side — downwards — other side — upwards — upwards — upwards • for live parts — upwards — upwards | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — oforwards — upwards — other side • for grounded parts — forwards — upwards — other side — ownwards — at the side — downwards • for live parts — forwards — upwards — at the side — downwards — at the side | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — oforwards — at the side • for live parts — forwards — at the side — downwards • for live parts — forwards — upwards — at the side — downwards • for live parts — forwards — upwards — at the side — downwards — at the side — downwards — at the side Mountains — at the side — downwards — at the side Mountains — he side Mountains Mountains Mountains Mountains Mountains | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — of orwards — upwards — other side • for grounded parts — forwards — upwards — other side — ownwards — at the side — downwards • for live parts — forwards — upwards — at the side — downwards — at the side | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 10 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — at the side • for live parts — forwards — upwards — at the side — downwards • for live parts — forwards — upwards — at the side — downwards — at the side Connections/ Terminals width of connection bar thickness of connection bar | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 20 mm 10 mm 10 mm | | | |
| mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - at the side - forwards - at the side - downwards - at the side - downwards - at the side - downwards - for wards - at the side - downwards - forwards - at the side - downwards - at the side - at the side - at the side - at the side Connections/ Terminals width of connection bar | surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm 20 mm 10 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 20 mm | | | |

| type of electrical co | nnection | | | | | | |
|--|--|----------------------|--|--|------------------------------------|--|--|
| for main current circuit | | | Connection bar | | | | |
| for auxiliary and | for auxiliary and control circuit | | | | | | |
| at contactor for | auxiliary contacts | | Screw-type terminals | | | | |
| of magnet coil | | Screw-type terminals | | | | | |
| type of connectable | conductor cross-section | ons | | | | | |
| at AWG cables | for main contacts | | 2/0 500 kcmil | | | | |
| | ctor cross-section for r | nain | | | | | |
| contacts | | | | | | | |
| stranded | | | 70 240 mm² | | | | |
| | ctor cross-section for a | luxiliary | | | | | |
| | contacts | | | 0.5 4 mm² | | | |
| | solid or stranded finally stranded with core and processing | | | 0.5 4 mm ² 0.5 2.5 mm ² | | | |
| | finely stranded with core end processing type of connectable conductor cross-sections | | | 0.5 2.5 mm² | | | |
| for auxiliary cor | | 0115 | | | | | |
| - solid | liacis | | 2x (0.5 1.5 mm²), 2x (0.7 | $5 - 2.5 \text{ mm}^2$ may 2 | $(0.75 \ (1.000)^2)$ | | |
| | anded | | 2x (0.5 1.5 mm ²), 2x (0.7 2x (0,5 1,5 mm ²), 2x (0,7 | | | | |
| — solid or str | | esing | · · · · · · · · · · · · · · · · · · · | , | (0,75 4 mm ⁻) | | |
| | nded with core end proce for auxiliary contacts | soniy | 2x (0.5 1.5 mm ²), 2x (0.7 2x (20 16) 2x (18 14) | | | | |
| | | | 2x (20 16), 2x (18 14), | 17.12 | | | |
| | as coded connectable co | nductor | 18 14 | | | | |
| cross section for | | | | | | | |
| Safety related data | | | 4 000 000 | | | | |
| | lemand rate acc. to SN 3 | 31920 | 1 000 000 | | | | |
| product function | | | | | | | |
| | acc. to IEC 60947-4-1 | | Yes | | | | |
| | n operation acc. to IEC 6 | | No | | | | |
| | on the front acc. to IEC | | IP00; IP20 with box termina | | | | |
| | the front acc. to IEC 6 | | finger-safe, for vertical contact from the front with box terminal/cover | | | | |
| , | ety-related switching OFI | = | Yes | | | | |
| Certificates/ approval | S | | | | | | |
| General Product Ap | proval | | | EMC | Declaration of Conformity | | |
| | | | | | Comornity | | |
| (Ch | (m) | ŝ | rnr | | () | | |
| U | (uiii) | জ | L H L | 25 | | | |
| CSA | ccc | UL | | RCM | EG-Konf. | | |
| | | | | | | | |
| | | | | | | | |
| Declaration of | Test Certificates | | | Marina / Chinning | | | |
| Conformity | lest Certificates | | | Marine / Shipping | | | |
| | | | | | | | |
| Miscellaneous | <u>Type Test</u> | Special Te | | and the second | | | |
| | <u>Certificates/Test</u> <u>Report</u> | Certificate | 2 | | | | |
| | <u>rtoport</u> | | | ABS | RMRS | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Marine / Shipping | other | | | | Railway | | |
| | Confirmati | M2 | Openfine il | Mis U | | | |
| And and a second second | Confirmation | Miscellaneo | us <u>Confirmation</u> | <u>Miscellaneous</u> | <u>Special Test</u> Certificate | | |
| DNV-GL | | | | | <u></u> | | |
| DAVOLICIONION | | | | | | | |
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| Further information | | | | | | | |
| | wnloadcenter (Catalog | R Brochuroc | | | | | |
| https://www.siemens. | | s, brochures,. | •••) | | | | |
| | | | | | | | |

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT1075-6AF36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1075-6AF36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1075-6AF36

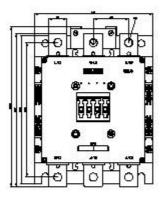
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1075-6AF36&lang=en

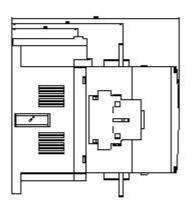
Characteristic: Tripping characteristics, I²t, Let-through current

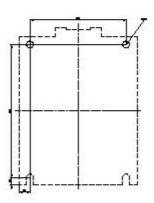
https://support.industry.siemens.com/cs/ww/en/ps/3RT1075-6AF36/char

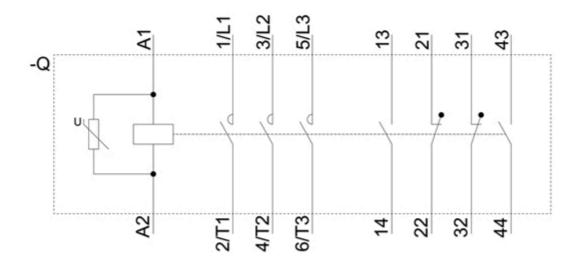
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1075-6AF36&objecttype=14&gridview=view1









last modified:

12/18/2020 🖸