## SIEMENS

## Data sheet

## 3RT2037-3AG16



Contactor, AC-3, 30 kW / 400 V, 2 NO + 2 NC, 100 V AC, 50 Hz / 110 V, 60 Hz, 3-pole, Size S2, Spring-type terminal lateral auxiliary switch block

| product brand name  | SIRIUS                     |
|---|----------------------------|
| product designation   | Power contactor            |
| product type designation  | 3RT2                       |
| General technical data  |                            |
| size of contactor   | S2                         |
| product extension   |                            |
| <ul> <li>function module for communication</li> </ul>   | No                         |
| auxiliary switch  | No                         |
| power loss [W] for rated value of the current at AC in hot operating state                                  | 11.4 W                     |
| per pole  | 3.8 W                      |
| power loss [W] for rated value of the current without<br>load current share typical                         | 18.5 W                     |
| surge voltage resistance  |                            |
| <ul> <li>of main circuit rated value</li> </ul>   | 6 kV                       |
| <ul> <li>of auxiliary circuit rated value</li> </ul>  | 6 kV                       |
| maximum permissible voltage for safe isolation between<br>coil and main contacts acc. to EN 60947-1         | 400 V                      |
| shock resistance at rectangular impulse   |                            |
| • at AC   | 9.1g / 5 ms, 6.2g / 10 ms  |
| shock resistance with sine pulse  |                            |
| • at AC   | 14.2g / 5 ms, 9.6g / 10 ms |
| mechanical service life (switching cycles)  |                            |
| <ul> <li>of contactor typical</li> </ul>  | 10 000 000                 |
| <ul> <li>of the contactor with added electronically optimized<br/>auxiliary switch block typical</li> </ul> | 5 000 000                  |
| <ul> <li>of the contactor with added auxiliary switch block typical</li> </ul>                              | 10 000 000                 |
| reference code acc. to IEC 81346-2  | Q                          |
| Substance Prohibitance (Date)   | 01.10.2014 00:00:00        |
| Ambient conditions  |                            |
| installation altitude at height above sea level maximum   | 2 000 m                    |
| <ul> <li>ambient temperature during operation</li> </ul>  | -25 +60 °C                 |
| <ul> <li>ambient temperature during storage</li> </ul>  | -55 +80 °C                 |
| Main circuit  |                            |
| number of poles for main current circuit  | 3                          |
| number of NO contacts for main contacts   | 3                          |
| operating voltage at AC-3 rated value maximum   | 690 V                      |

| operational current   |        |
|---|--------|
| • at AC-1 at 400 V at ambient temperature 40 °C   | 80 A   |
| rated value   |        |
| • at AC-1   |        |
| — up to 690 V at ambient temperature 40 °C rated value                                      | 80 A   |
| — up to 690 V at ambient temperature 60 °C rated value                                      | 70 A   |
| • at AC-3   |        |
| — at 400 V rated value  | 65 A   |
| — at 500 V rated value  | 65 A   |
| — at 690 V rated value  | 47 A   |
| <ul> <li>at AC-4 at 400 V rated value</li> </ul>  | 55 A   |
| <ul> <li>at AC-5a up to 690 V rated value</li> </ul>  | 70.4 A |
| <ul> <li>at AC-5b up to 400 V rated value</li> <li>at AC-6a</li> </ul>                      | 53.9 A |
| <ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>                     | 56.9 A |
| — up to 400 V for current peak value n=20 rated value                                       | 56.9 A |
| — up to 500 V for current peak value n=20 rated value                                       | 56.9 A |
| <ul> <li>— up to 690 V for current peak value n=20 rated value</li> <li>at AC-6a</li> </ul> | 47 A   |
| <ul> <li>— up to 230 V for current peak value n=30 rated value</li> </ul>                   | 38 A   |
| — up to 400 V for current peak value n=30 rated value                                       | 38 A   |
| <ul> <li>— up to 500 V for current peak value n=30 rated value</li> </ul>                   | 38 A   |
| <ul> <li>— up to 690 V for current peak value n=30 rated value</li> </ul>                   | 38 A   |
| minimum cross-section in main circuit at maximum AC-1 rated value                           | 25 mm² |
| operational current for approx. 200000 operating cycles at AC-4                             |        |
| at 400 V rated value  | 28 A   |
| • at 690 V rated value  | 22 A   |
| operational current   |        |
| <ul> <li>at 1 current path at DC-1</li> </ul>   |        |
| — at 24 V rated value   | 55 A   |
| — at 110 V rated value  | 4.5 A  |
| — at 220 V rated value  | 1 A    |
| — at 440 V rated value  | 0.4 A  |
| — at 600 V rated value  | 0.25 A |
| <ul> <li>with 2 current paths in series at DC-1</li> </ul>                                  |        |
| — at 24 V rated value   | 55 A   |
| — at 110 V rated value  | 45 A   |
| — at 220 V rated value  | 5 A    |
| — at 440 V rated value  | 1 A    |
| — at 600 V rated value  | 0.8 A  |
| <ul> <li>with 3 current paths in series at DC-1</li> </ul>                                  |        |
| — at 24 V rated value   | 55 A   |
| — at 110 V rated value  | 55 A   |
| — at 220 V rated value  | 45 A   |
| — at 440 V rated value  | 2.9 A  |
| — at 600 V rated value  | 1.4 A  |
|   |        |
| operational current   |        |
|   |        |

| — at 110 V rated value  | 2.5 A   |  |  |  |
|---|---|--|--|--|
| — at 220 V rated value  | 1 A   |  |  |  |
| — at 440 V rated value  | 0.1 A   |  |  |  |
| — at 600 V rated value  | 0.06 A  |  |  |  |
| <ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>      |   |  |  |  |
| — at 24 V rated value   | 55 A  |  |  |  |
| — at 110 V rated value  | 25 A  |  |  |  |
| — at 220 V rated value  | 5 A   |  |  |  |
| — at 440 V rated value  | 0.27 A  |  |  |  |
| — at 600 V rated value  | 0.16 A  |  |  |  |
| <ul> <li>with 3 current paths in series at DC-3 at DC-5</li> </ul>      |   |  |  |  |
| – at 24 V rated value   | 55 A  |  |  |  |
| — at 110 V rated value  | 55 A  |  |  |  |
| — at 220 V rated value  | 25 A  |  |  |  |
| — at 440 V rated value  | 0.6 A   |  |  |  |
| — at 600 V rated value  | 0.35 A  |  |  |  |
| operating power   |   |  |  |  |
| at AC-2 at 400 V rated value  | 30 kW   |  |  |  |
| • at AC-3   |   |  |  |  |
| — at 230 V rated value  | 18.5 kW   |  |  |  |
| — at 400 V rated value  | 30 kW   |  |  |  |
| — at 500 V rated value  | 37 kW   |  |  |  |
| — at 690 V rated value  | 37 kW   |  |  |  |
| operating power for approx. 200000 operating cycles                     |   |  |  |  |
| at AC-4   |   |  |  |  |
| <ul> <li>at 400 V rated value</li> </ul>                                | 14.7 kW   |  |  |  |
| • at 690 V rated value  | 20 kW   |  |  |  |
| operating apparent power at AC-6a                                       |   |  |  |  |
| <ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul> | 22.6 kV·A   |  |  |  |
| <ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul> | 39.4 kV·A   |  |  |  |
| <ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul> | 49.2 kV·A   |  |  |  |
| <ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul> | 56.1 kV·A   |  |  |  |
| operating apparent power at AC-6a                                       |   |  |  |  |
| <ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul> | 15.1 kV·A   |  |  |  |
| <ul> <li>up to 400 V for current peak value n=30 rated value</li> </ul> | 26.2 kV·A   |  |  |  |
| <ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul> | 32.8 kV·A   |  |  |  |
| <ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul> | 45.3 kV·A   |  |  |  |
| short-time withstand current in cold operating state                    |   |  |  |  |
| up to 40 °C   | 4.055 A. Lies minimum areas section ass to A.C.4 retail value |  |  |  |
| <ul> <li>limited to 1 s switching at zero current maximum</li> </ul>    | 1 055 A; Use minimum cross-section acc. to AC-1 rated value   |  |  |  |
| <ul> <li>limited to 5 s switching at zero current maximum</li> </ul>    | 730 A; Use minimum cross-section acc. to AC-1 rated value     |  |  |  |
| <ul> <li>limited to 10 s switching at zero current maximum</li> </ul>   | 520 A; Use minimum cross-section acc. to AC-1 rated value     |  |  |  |
| Imited to 30 s switching at zero current maximum                        | 336 A; Use minimum cross-section acc. to AC-1 rated value     |  |  |  |
| Imited to 60 s switching at zero current maximum                        | 272 A; Use minimum cross-section acc. to AC-1 rated value     |  |  |  |
| no-load switching frequency   | 5 000 1/b   |  |  |  |
| • at AC   | 5 000 1/h   |  |  |  |
| operating frequency<br>• at AC-1 maximum                                | 800 1/h   |  |  |  |
| • at AC-2 maximum   | 400 1/h   |  |  |  |
| • at AC-3 maximum   | 700 1/h   |  |  |  |
| • at AC-4 maximum   | 200 1/h   |  |  |  |
| Control circuit/ Control  |   |  |  |  |
| type of voltage of the control supply voltage                           | AC  |  |  |  |
| control supply voltage at AC  |   |  |  |  |
| at 60 Hz rated value  | 110 V   |  |  |  |
| operating range factor control supply voltage rated                     |   |  |  |  |
| value of magnet coil at AC  |   |  |  |  |
| • at 60 Hz  | 0.8 1.1   |  |  |  |
| apparent pick-up power of magnet coil at AC                             |   |  |  |  |
|   |   |  |  |  |

| • at 60 Hz  | 212 V·A   |
|---|---|
| inductive power factor with closing power of the coil                 |   |
| • at 60 Hz  | 0.67  |
| apparent holding power of magnet coil at AC                           |   |
| • at 60 Hz  | 18.5 V·A  |
| inductive power factor with the holding power of the coil             |   |
| • at 60 Hz  | 0.37  |
| closing delay   |   |
| • at AC   | 10 80 ms  |
| opening delay   |   |
| • at AC   | 10 18 ms  |
| arcing time   | 10 20 ms  |
| control version of the switch operating mechanism                     | Standard A1 - A2                                |
| Auxiliary circuit   |   |
| number of NC contacts for auxiliary contacts<br>instantaneous contact | 2   |
| number of NO contacts for auxiliary contacts instantaneous contact    | 2   |
| 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   |
| • at 500 V rated value  | 2 A   |
| <ul> <li>at 690 V rated value</li> </ul>                              | 1 A   |
| operational current at DC-12  | -   |
| at 24 V rated value   | 10 A  |
| <ul> <li>at 48 V rated value</li> </ul>                               | 6 A   |
| <ul> <li>at 60 V rated value</li> </ul>                               | 6 A   |
| <ul> <li>at 110 V rated value</li> </ul>                              | 3 A   |
| <ul> <li>at 125 V rated value</li> </ul>                              | 2 A   |
| <ul> <li>at 220 V rated value</li> </ul>                              | 1 A   |
| <ul> <li>at 600 V rated value</li> </ul>                              | 0.15 A  |
| operational current at DC-13  |   |
| at 24 V rated value   | 6 A   |
| <ul> <li>at 48 V rated value</li> </ul>                               | 2 A   |
| <ul> <li>at 60 V rated value</li> </ul>                               | 2 A   |
| <ul> <li>at 110 V rated value</li> </ul>                              | 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  | 65 A  |
| at 600 V rated value  | 52 A  |
| yielded mechanical performance [hp]                                   |   |
| • for single-phase AC motor   |   |
| — at 110/120 V rated value  | 5 hp  |
| — at 230 V rated value  | 10 hp   |
| • for 3-phase AC motor  |   |
| — at 200/208 V rated value  | 20 hp   |
| — at 220/230 V rated value  | 20 hp   |
| — at 460/480 V rated value  | 50 hp   |
| — at 575/600 V rated value  | 50 hp   |
| contact rating of auxiliary contacts according to UL                  |   |
| Short-circuit protection  |   |
|   |   |
| design of the fuse link   |   |
| <ul> <li>for short-circuit protection of the main circuit</li> </ul>  |   |

| <ul> <li>— with type of coordination 1 required</li> </ul>  | gG: 250 A (690 V, 100 kA), aM: 160 A (690 V, 100 kA), BS88: 200 A   |
|---|---|
| — with type of assignment 2 required  | (415 V, 80 kA)<br>gG: 125A (690V,100kA), aM: 63A (690V,100kA), BS88: 100A<br>(415V,80kA)  |
| <ul> <li>for short-circuit protection of the auxiliary switch<br/>required</li> </ul>   | gG: 10 A (500 V, 1 kA)  |
| Installation/ mounting/ dimensions  |   |
| mounting position   | +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface  |
| fastening method  | screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 60715  |
| <ul> <li>side-by-side mounting</li> </ul>   | Yes   |
| height  | 114 mm  |
| width   | 75 mm   |
| depth   | 130 mm  |
| required spacing  |   |
| with side-by-side mounting  |   |
| — forwards  | 10 mm   |
| — upwards   | 10 mm   |
| — downwards   | 10 mm   |
| — at the side   | 0 mm  |
| for grounded parts  |   |
| — forwards  | 10 mm   |
| — upwards   | 10 mm   |
| — at the side   | 6 mm  |
| — downwards   | 10 mm   |
| for live parts  | 10 1111   |
| — forwards  | 10 mm   |
|   | 10 mm   |
| — upwards   |   |
| — downwards   | 10 mm   |
| — at the side   | 6 mm  |
| Connections/ Terminals  |   |
| type of electrical connection   |   |
| for main current circuit  | screw-type terminals  |
| <ul> <li>for auxiliary and control circuit</li> </ul>   | spring-loaded terminals   |
| <ul> <li>at contactor for auxiliary contacts</li> </ul>   | Spring-type terminals   |
| of magnet coil  | Spring-type terminals   |
| type of connectable conductor cross-sections  |   |
| <ul> <li>for main contacts</li> </ul>   |   |
| — solid or stranded   | 2x (1 35 mm²), 1x (1 50 mm²)  |
| <ul> <li>finely stranded with core end processing</li> </ul>  | 2x (1 25 mm²), 1x (1 35 mm²)  |
| · -   |   |
| at AWG cables for main contacts   | 2x (18 2), 1x (18 1)  |
| at AWG cables for main contacts     connectable conductor cross-section for main contacts   |   |
| connectable conductor cross-section for main  |   |
| connectable conductor cross-section for main contacts   | 2x (18 2), 1x (18 1)  |
| connectable conductor cross-section for main<br>contacts<br>• finely stranded with core end processing<br>connectable conductor cross-section for auxiliary   | 2x (18 2), 1x (18 1)  |
| connectable conductor cross-section for main<br>contacts<br>• finely stranded with core end processing<br>connectable conductor cross-section for auxiliary<br>contacts   | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup>  |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded   | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup>   |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded         • finely stranded with core end processing  | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>0.5 1.5 mm <sup>2</sup>  |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded with core end processing  | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>0.5 1.5 mm <sup>2</sup>  |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded without core end processing         • finely stranded without core end processing  | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>0.5 1.5 mm <sup>2</sup>  |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded without core end processing         • for auxiliary contacts   | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>0.5 1.5 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup>   |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded without core end processing         • for auxiliary contacts         • for auxiliary contacts         - solid or stranded  | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>0.5 1.5 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>2x (0.5 2.5 mm <sup>2</sup> )  |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded without core end processing         • for auxiliary contacts         • for auxiliary contacts         • solid or stranded         • finely stranded with core end processing         • finely stranded with core end processing   | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>0.5 1.5 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>2x (0.5 2.5 mm <sup>2</sup> )<br>2x (0.5 1.5 mm <sup>2</sup> )<br>2x (0.5 2.5 mm <sup>2</sup> )  |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded without core end processing         • for auxiliary contacts         - solid or stranded         - finely stranded with core end processing         - finely stranded with core end processing         - finely stranded with core end processing         - a solid or stranded         - finely stranded with core end processing         - a finely stranded with core end processing         - b finely stranded with core end processing         - a finely stranded with core end processing         - b finely stranded with core end processing         - b finely stranded with core end processing         - a t AWG cables for auxiliary contacts         - AWG number as coded connectable conductor   | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>0.5 1.5 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>2x (0.5 2.5 mm <sup>2</sup> )<br>2x (0.5 1.5 mm <sup>2</sup> )   |
| connectable conductor cross-section for main contacts         • finely stranded with core end processing         connectable conductor cross-section for auxiliary contacts         • solid or stranded         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded with core end processing         • finely stranded without core end processing         • for auxiliary contacts         - solid or stranded         - finely stranded with core end processing         - finely stranded without core end processing         - finely stranded without core end processing         - finely stranded without core end processing         - finely stranded stranded without core end processing         - finely stranded st | 2x (18 2), 1x (18 1)<br>1 35 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>0.5 1.5 mm <sup>2</sup><br>0.5 2.5 mm <sup>2</sup><br>2x (0.5 2.5 mm <sup>2</sup> )<br>2x (0.5 1.5 mm <sup>2</sup> )<br>2x (0.5 2.5 mm <sup>2</sup> ) |

| Safety related data   |                                   |  |                           |                        |                     |  |
|---|-----------------------------------|--|---------------------------|------------------------|---------------------|--|
|   | demand rate acc. to SN            | 31920  | 1 000 000                 |                        |                     |  |
| proportion of dang  | erous failures                    |  |                           |                        |                     |  |
| <ul> <li>with low dema</li> </ul>   | and rate acc. to SN 3192          | 20   | 40 %                      |                        |                     |  |
| <ul> <li>with high dem</li> </ul>   | and rate acc. to SN 319           | 20   | 73 %                      |                        |                     |  |
| failure rate [FIT] with low demand rate acc. to SN 31920                                  |                                   |  | 100 FIT                   |                        |                     |  |
| product function  |                                   |  |                           |                        |                     |  |
| mirror contact acc. to IEC 60947-4-1  |                                   | Yes  |                           |                        |                     |  |
| <ul> <li>positively driven operation acc. to IEC 60947-5-1</li> </ul>                     |                                   | No   |                           |                        |                     |  |
| T1 value for proof test interval or service life acc. to<br>IEC 61508                     |                                   | 20 y   |                           |                        |                     |  |
| protection class IP   | on the front acc. to IE           | C 60529  | IP20                      |                        |                     |  |
| touch protection o  | n the front acc. to IEC           | 60529  | finger-safe, for vertical | contact from the front |                     |  |
| -   | fety-related switching Ol         |  | Yes                       |                        |                     |  |
| ertificates/ approva  |                                   |  |                           |                        |                     |  |
| General Product A   |                                   |  |                           |                        | EMC                 |  |
|   |                                   |  |                           |                        | •                   |  |
|   |                                   | Ű  | <u>KC</u>                 | EAC                    | RCM                 |  |
| Declaration of Cor  | nformity                          | Test Certifica   | tes                       | Marine / Shippir       | ıg                  |  |
| CE<br>EG-Konf.  | <u>Miscellaneous</u>              | <u>Type Test</u><br><u>Certificates/T</u><br><u>Report</u> |                           | ABS                    | BUREAU<br>VERITAS   |  |
| Marine / Shipping   |                                   |  |                           |                        | other               |  |
| Llovd's<br>Register<br>us   | PRS                               | RINA   | KMRS                      | DNV-GL<br>EMOLCORE     | <u>Confirmation</u> |  |
| other   |                                   |  |                           |                        |                     |  |
|   |                                   |  |                           |                        |                     |  |
| <u>Confirmation</u>   |                                   |  |                           |                        |                     |  |
|   | ownloadcenter (Catalo             | ogs, Brochures,.   | )                         |                        |                     |  |
| https://www.siemens<br>Industry Mall (Online)   | s.com/ic10<br>ne ordering system) | -  |                           |                        |                     |  |
| https://mall.industry.<br>Cax online generat  |                                   | n/Catalog/product  | ?mlfb=3RT2037-3AG16       |                        |                     |  |
| http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2037-3AG16 |                                   |  |                           |                        |                     |  |

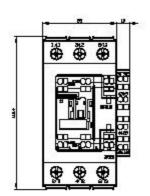
 $\underline{http://support.automation.siemens.com/WW/CAX order/default.aspx?lang=en\&mlfb=3RT2037-3AG16$ 

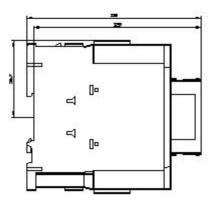
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

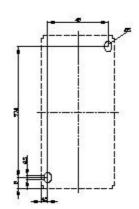
https://support.industry.siemens.com/cs/ww/en/ps/3RT2037-3AG16

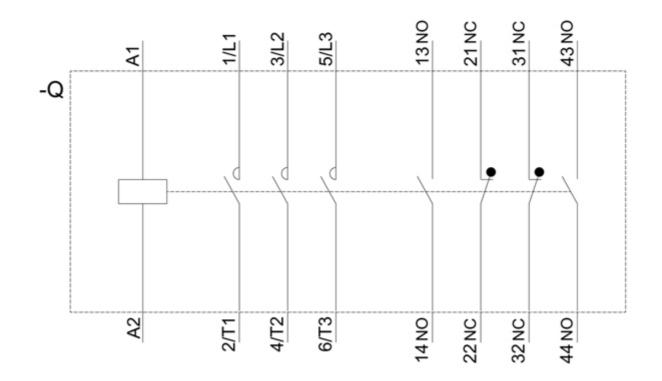
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2037-3AG16&lang=en Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current https://support.industry.siemens.com/cs/ww/en/ps/3RT2037-3AG16/char

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









last modified:

12/21/2020 🖸