## SIEMENS

## Data sheet

## 3RT2015-2AN22



Power contactor, AC-3 7 A, 3 kW / 400 V 1 NC, 220 V AC, 50 / 60 Hz 3-pole, Size S00 Spring-type terminal

| product brand name                                                                                          | SIRIUS                     |
|-------------------------------------------------------------------------------------------------------------|----------------------------|
| product designation                                                                                         | Power contactor            |
| product type designation                                                                                    | 3RT2                       |
| General technical data                                                                                      |                            |
| size of contactor                                                                                           | S00                        |
| product extension                                                                                           |                            |
| <ul> <li>function module for communication</li> </ul>                                                       | No                         |
| auxiliary switch                                                                                            | Yes                        |
| power loss [W] for rated value of the current                                                               |                            |
| <ul> <li>at AC in hot operating state</li> </ul>                                                            | 0.6 W                      |
| <ul> <li>at AC in hot operating state per pole</li> </ul>                                                   | 0.2 W                      |
| without load current share typical                                                                          | 4.2 W                      |
| insulation voltage                                                                                          |                            |
| <ul> <li>of main circuit with degree of pollution 3 rated value</li> </ul>                                  | 690 V                      |
| <ul> <li>of auxiliary circuit with degree of pollution 3 rated value</li> </ul>                             | 690 V                      |
| surge voltage resistance                                                                                    |                            |
| <ul> <li>of main circuit rated value</li> </ul>                                                             | 6 kV                       |
| of auxiliary circuit rated value                                                                            | 6 kV                       |
| maximum permissible voltage for safe isolation between<br>coil and main contacts according to EN 60947-1    | 400 V                      |
| shock resistance at rectangular impulse                                                                     |                            |
| • at AC                                                                                                     | 6,7g / 5 ms, 4,2g / 10 ms  |
| shock resistance with sine pulse                                                                            |                            |
| • at AC                                                                                                     | 10,5g / 5 ms, 6,6g / 10 ms |
| mechanical service life (switching cycles)                                                                  |                            |
| <ul> <li>of contactor typical</li> </ul>                                                                    | 30 000 000                 |
| <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 according to IEC 81346-2                                                                     | Q                          |
| Substance Prohibitance (Date)                                                                               | 10/01/2009                 |
| Ambient conditions                                                                                          |                            |
| installation altitude at height above sea level maximum                                                     | 2 000 m                    |
| ambient temperature                                                                                         |                            |
| during operation                                                                                            | -25 +60 °C                 |
| during storage                                                                                              | -55 +80 °C                 |
| relative humidity minimum                                                                                   | 10 %                       |
| relative humidity at 55 °C according to IEC 60068-2-30 maximum                                              | 95 %                       |

| Main circuit                                                                          |                     |
|---------------------------------------------------------------------------------------|---------------------|
| number of poles for main current circuit                                              | 3                   |
| number of NO contacts for main contacts                                               | 3                   |
| operating voltage                                                                     |                     |
| <ul> <li>at AC-3 rated value maximum</li> </ul>                                       | 690 V               |
| <ul> <li>at AC-3e rated value maximum</li> </ul>                                      | 690 V               |
| operational current                                                                   |                     |
| • at AC-1 at 400 V at ambient temperature 40 °C                                       | 18 A                |
| rated value                                                                           |                     |
| • at AC-1                                                                             | 40.4                |
| — up to 690 V at ambient temperature 40 °C rated value                                | 18 A                |
| — up to 690 V at ambient temperature 60 °C                                            | 16 A                |
| rated value                                                                           |                     |
| • at AC-3                                                                             |                     |
| — at 400 V rated value                                                                | 7 A                 |
| — at 500 V rated value                                                                | 6 A                 |
| — at 690 V rated value                                                                | 4.9 A               |
| • at AC-3e                                                                            |                     |
| — at 400 V rated value                                                                | 7 A                 |
| — at 500 V rated value                                                                | 6 A                 |
| — at 690 V rated value                                                                | 4.9 A               |
| • at AC-4 at 400 V rated value                                                        | 6.5 A               |
| <ul> <li>at AC-5a up to 690 V rated value</li> </ul>                                  | 15.8 A              |
| <ul> <li>at AC-5b up to 400 V rated value</li> </ul>                                  | 5.8 A               |
| ● at AC-6a                                                                            |                     |
| — up to 230 V for current peak value n=20 rated value                                 | 4 A                 |
| — up to 400 V for current peak value n=20 rated value                                 | 4 A                 |
| — up to 500 V for current peak value n=20 rated value                                 | 3.8 A               |
| — up to 690 V for current peak value n=20 rated value                                 | 3.6 A               |
| <ul> <li>at AC-6a</li> <li>— up to 230 V for current peak value n=30 rated</li> </ul> | 2.7 A               |
| value<br>— up to 400 V for current peak value n=30 rated<br>value                     | 2.7 A               |
| — up to 500 V for current peak value n=30 rated value                                 | 2.5 A               |
| — up to 690 V for current peak value n=30 rated value                                 | 2.4 A               |
| minimum cross-section in main circuit at maximum AC-1 rated value                     | 2.5 mm <sup>2</sup> |
| operational current for approx. 200000 operating cycles at AC-4                       |                     |
| • at 400 V rated value                                                                | 2.6 A               |
| at 690 V rated value                                                                  | 1.8 A               |
| operational current                                                                   |                     |
| • at 1 current path at DC-1                                                           |                     |
| — at 24 V rated value                                                                 | 15 A                |
| — at 110 V rated value                                                                | 1.5 A               |
| — at 220 V rated value                                                                | 0.6 A               |
| — at 440 V rated value                                                                | 0.42 A              |
| — at 600 V rated value                                                                | 0.42 A              |
| • with 2 current paths in series at DC-1                                              |                     |
| — at 24 V rated value                                                                 | 15 A                |
| — at 110 V rated value                                                                | 8.4 A               |
| — at 220 V rated value                                                                | 1.2 A               |
| — at 440 V rated value                                                                | 0.6 A               |
| — at 600 V rated value                                                                | 0.5 A               |
| <ul> <li>with 3 current paths in series at DC-1</li> </ul>                            |                     |

| at 04 V/ water describer                                              |                                                           |
|-----------------------------------------------------------------------|-----------------------------------------------------------|
| — at 24 V rated value                                                 | 15 A                                                      |
| — at 110 V rated value                                                | 15 A                                                      |
| — at 220 V rated value                                                | 15 A                                                      |
| — at 440 V rated value                                                | 0.9 A                                                     |
| — at 600 V rated value                                                | 0.7 A                                                     |
| <ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>                 |                                                           |
| — at 24 V rated value                                                 | 15 A                                                      |
| — at 110 V rated value                                                | 0.1 A                                                     |
| <ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>    |                                                           |
| — at 24 V rated value                                                 | 15 A                                                      |
| — at 110 V rated value                                                | 0.25 A                                                    |
| <ul> <li>with 3 current paths in series at DC-3 at DC-5</li> </ul>    |                                                           |
| — at 24 V rated value                                                 | 15 A                                                      |
| — at 110 V rated value                                                | 15 A                                                      |
| — at 220 V rated value                                                | 1.2 A                                                     |
| — at 440 V rated value                                                | 0.14 A                                                    |
| — at 600 V rated value                                                | 0.14 A                                                    |
| operating power                                                       |                                                           |
| <ul> <li>at AC-2 at 400 V rated value</li> </ul>                      | 3 kW                                                      |
| • at AC-3                                                             |                                                           |
| — at 230 V rated value                                                | 1.5 kW                                                    |
| — at 400 V rated value                                                | 3 kW                                                      |
| — at 500 V rated value                                                | 3 kW                                                      |
| — at 690 V rated value                                                | 4 kW                                                      |
| • at AC-3e                                                            |                                                           |
| — at 230 V rated value                                                | 1.5 kW                                                    |
| — at 400 V rated value                                                | 3 kW                                                      |
| — at 500 V rated value                                                | 3 kW                                                      |
| — at 690 V rated value                                                | 4 kW                                                      |
| operating power for approx. 200000 operating cycles                   |                                                           |
| at AC-4                                                               | 4.45104                                                   |
| at 400 V rated value                                                  | 1.15 kW                                                   |
| at 690 V rated value                                                  | 1.15 kW                                                   |
| operating apparent power at AC-6a                                     |                                                           |
| • up to 230 V for current peak value n=20 rated value                 | 1.5 kVA                                                   |
| • up to 400 V for current peak value n=20 rated value                 | 2.7 kVA                                                   |
| • up to 500 V for current peak value n=20 rated value                 | 3.3 kVA                                                   |
| up to 690 V for current peak value n=20 rated value                   | 4.3 kVA                                                   |
| operating apparent power at AC-6a                                     | 4 13/4                                                    |
| • up to 230 V for current peak value n=30 rated value                 | 1 kVA                                                     |
| • up to 400 V for current peak value n=30 rated value                 | 1.8 kVA                                                   |
| • up to 500 V for current peak value n=30 rated value                 | 2.2 kVA                                                   |
| up to 690 V for current peak value n=30 rated value                   | 2.9 kVA                                                   |
| short-time withstand current in cold operating state<br>up to 40 °C   |                                                           |
| <ul> <li>limited to 1 s switching at zero current maximum</li> </ul>  | 120 A; Use minimum cross-section acc. to AC-1 rated value |
| <ul> <li>limited to 5 s switching at zero current maximum</li> </ul>  | 86 A; Use minimum cross-section acc. to AC-1 rated value  |
| <ul> <li>limited to 10 s switching at zero current maximum</li> </ul> | 67 A; Use minimum cross-section acc. to AC-1 rated value  |
| <ul> <li>limited to 30 s switching at zero current maximum</li> </ul> | 52 A; Use minimum cross-section acc. to AC-1 rated value  |
| <ul> <li>limited to 60 s switching at zero current maximum</li> </ul> | 43 A; Use minimum cross-section acc. to AC-1 rated value  |
| no-load switching frequency                                           |                                                           |
| • at AC                                                               | 10 000 1/h                                                |
| operating frequency                                                   |                                                           |
| • at AC-1 maximum                                                     | 1 000 1/h                                                 |
| • at AC-2 maximum                                                     | 750 1/h                                                   |
| • at AC-3 maximum                                                     | 750 1/h                                                   |
| • at AC-3e maximum                                                    | 750 1/h                                                   |
| • at AC-4 maximum                                                     | 250 1/h                                                   |
| Control circuit/ Control                                              |                                                           |
| type of voltage of the control supply voltage                         | AC                                                        |
| the second of the second of subbilition apply formage                 |                                                           |

| control supply voltage at AC                                                      | 222.14                                          |
|-----------------------------------------------------------------------------------|-------------------------------------------------|
| at 50 Hz rated value                                                              | 220 V                                           |
| at 60 Hz rated value                                                              | 220 V                                           |
| operating range factor control supply voltage rated<br>value of magnet coil at AC |                                                 |
| • at 50 Hz                                                                        | 0.8 1.1                                         |
| • at 60 Hz                                                                        | 0.85 1.1                                        |
| apparent pick-up power of magnet coil at AC                                       |                                                 |
| • at 50 Hz                                                                        | 27 VA                                           |
| • at 60 Hz                                                                        | 24.3 VA                                         |
| inductive power factor with closing power of the coil                             |                                                 |
| • at 50 Hz                                                                        | 0.8                                             |
| • at 60 Hz                                                                        | 0.75                                            |
| apparent holding power of magnet coil at AC                                       |                                                 |
| • at 50 Hz                                                                        | 4.2 VA                                          |
| • at 60 Hz                                                                        | 3.3 VA                                          |
| inductive power factor with the holding power of the                              |                                                 |
| coil                                                                              |                                                 |
| • at 50 Hz                                                                        | 0.25                                            |
| • at 60 Hz                                                                        | 0.25                                            |
| closing delay                                                                     | 005 mm                                          |
| • at AC                                                                           | 9 35 ms                                         |
| opening delay                                                                     | 7 40                                            |
| • at AC                                                                           | 7 13 ms<br>10 15 ms                             |
| arcing time                                                                       | Standard A1 - A2                                |
| control version of the switch operating mechanism                                 | Standard AT - AZ                                |
| Auxiliary circuit                                                                 | 4                                               |
| number of NC contacts for auxiliary contacts<br>instantaneous contact             | 1                                               |
| operational current at AC-12 maximum                                              | 10 A                                            |
| operational current at AC-15                                                      |                                                 |
| at 230 V rated value                                                              | 10 A                                            |
| <ul> <li>at 400 V rated value</li> </ul>                                          | 3 A                                             |
| <ul> <li>at 500 V rated value</li> </ul>                                          | 2 A                                             |
| • at 690 V rated value                                                            | 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                                             |
| • at 60 V rated value                                                             | 6 A                                             |
| • at 110 V rated value                                                            | 3 A                                             |
| at 125 V rated value                                                              | 2 A                                             |
| at 220 V rated value                                                              | 1 A                                             |
| • at 600 V rated value                                                            | 0.15 A                                          |
| operational current at DC-13                                                      |                                                 |
| • at 24 V rated value                                                             | 10 A                                            |
| • at 48 V rated value                                                             | 2 A                                             |
| • at 60 V rated value                                                             | 2 A                                             |
| <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                                                            | 4.8 A                                           |
| • at 600 V rated value                                                            | 6.1 A                                           |
| yielded mechanical performance [hp]                                               |                                                 |
| for single-phase AC motor                                                         |                                                 |
| — at 110/120 V rated value                                                        | 0.25 hp                                         |
| — at 230 V rated value                                                            | 0.75 hp                                         |
|                                                                                   |                                                 |

|                                                                                                                                                                                                                                                                                                                                                                                                                                     | _  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| — at 575/600 V rated value       5 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         — with type of assignment 2 required       gG: 35A (690V,100kA), aM: 20A (690V,100kA), BS88: 35A (415V)                         |    |
| 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         — with type of assignment 2 required       gG: 35A (690V,100kA), aM: 20A (690V,100kA), BS88: 35A (415V)         gG: 20A (690V,100kA), aM: 16A (690V, 100kA), BS88: 20A (415V) | -  |
| Short-circuit protection         design of the fuse link         • for short-circuit protection of the main circuit         — with type of coordination 1 required         gG: 35A (690V,100kA), aM: 20A (690V,100kA), BS88: 35A (415V)         gG: 20A (690V,100kA), aM: 16A (690V, 100kA), BS88: 20A (415V)                                                                                                                       | -  |
| design of the fuse link         • for short-circuit protection of the main circuit         — with type of coordination 1 required         gG: 35A (690V,100kA), aM: 20A (690V,100kA), BS88: 35A (415V)         — with type of assignment 2 required         gG: 20A (690V,100kA), aM: 16A (690V, 100kA), BS88: 20A (415V)                                                                                                           | -  |
| <ul> <li>for short-circuit protection of the main circuit</li> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>gG: 35A (690V,100kA), aM: 20A (690V,100kA), BS88: 35A (415V)</li> <li>gG: 20A (690V,100kA), aM: 16A (690V, 100kA), BS88: 20A (415V)</li> </ul>                                                                                                                         |    |
| — with type of coordination 1 required       gG: 35A (690V,100kA), aM: 20A (690V,100kA), BS88: 35A (415V         — with type of assignment 2 required       gG: 20A (690V,100kA), aM: 16A (690V, 100kA), BS88: 20A (415V)                                                                                                                                                                                                           |    |
| - with type of assignment 2 required gG: 20A (690V,100kA), aM: 16A (690V, 100kA), BS88: 20A (415)                                                                                                                                                                                                                                                                                                                                   |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     | /, |
| • for short-circuit protection of the auxiliary switch gG: 10 A (500 V, 1 kA)                                                                                                                                                                                                                                                                                                                                                       |    |
| required                                                                                                                                                                                                                                                                                                                                                                                                                            | _  |
| Installation/ mounting/ dimensions                                                                                                                                                                                                                                                                                                                                                                                                  |    |
| mounting position +/-180° rotation possible on vertical mounting surface; can be tilter<br>forward and backward by +/- 22.5° on vertical mounting surface                                                                                                                                                                                                                                                                           | d  |
| fastening method screw and snap-on mounting onto 35 mm standard mounting rail                                                                                                                                                                                                                                                                                                                                                       |    |
| side-by-side mounting     according to DIN EN 60715     Yes                                                                                                                                                                                                                                                                                                                                                                         |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |
| height 70 mm<br>width 45 mm                                                                                                                                                                                                                                                                                                                                                                                                         |    |
| depth 45 mm 73 mm                                                                                                                                                                                                                                                                                                                                                                                                                   |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |
| • with side-by-side mounting                                                                                                                                                                                                                                                                                                                                                                                                        |    |
| with side-by-side moduling     — forwards     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                                                                                                                                                                                                                                                                                                                                                                                                                      |    |
| — forwards 10 mm                                                                                                                                                                                                                                                                                                                                                                                                                    |    |
| — upwards 10 mm                                                                                                                                                                                                                                                                                                                                                                                                                     |    |
| — downwards 10 mm                                                                                                                                                                                                                                                                                                                                                                                                                   |    |
| — at the side 6 mm                                                                                                                                                                                                                                                                                                                                                                                                                  |    |
| Connections/ Terminals                                                                                                                                                                                                                                                                                                                                                                                                              |    |
| type of electrical connection                                                                                                                                                                                                                                                                                                                                                                                                       |    |
| for main current circuit     spring-loaded terminals                                                                                                                                                                                                                                                                                                                                                                                |    |
| for auxiliary and control circuit     spring-loaded terminals                                                                                                                                                                                                                                                                                                                                                                       |    |
| at contactor for auxiliary contacts     Spring-type terminals                                                                                                                                                                                                                                                                                                                                                                       |    |
| of magnet coil     Spring-type terminals                                                                                                                                                                                                                                                                                                                                                                                            |    |
| type of connectable conductor cross-sections                                                                                                                                                                                                                                                                                                                                                                                        |    |
| for main contacts                                                                                                                                                                                                                                                                                                                                                                                                                   |    |
| — solid 2x (0.5 4 mm <sup>2</sup> )                                                                                                                                                                                                                                                                                                                                                                                                 |    |
| — solid or stranded 2x (0,5 4 mm <sup>2</sup> )                                                                                                                                                                                                                                                                                                                                                                                     |    |
| <ul> <li>— finely stranded with core end processing</li> <li>2x (0.5 2.5 mm<sup>2</sup>)</li> </ul>                                                                                                                                                                                                                                                                                                                                 |    |
| <ul> <li>finely stranded without core end processing</li> <li>2x (0.5 2.5 mm<sup>2</sup>)</li> </ul>                                                                                                                                                                                                                                                                                                                                |    |
| • at AWG cables for main contacts 2x (20 12)                                                                                                                                                                                                                                                                                                                                                                                        |    |
| connectable conductor cross-section for main                                                                                                                                                                                                                                                                                                                                                                                        |    |
| contacts                                                                                                                                                                                                                                                                                                                                                                                                                            |    |
| • solid 0.5 4 mm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                                                       |    |
| • stranded 0.5 4 mm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                                                    |    |
| • finely stranded with core end processing 0.5 2.5 mm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                  |    |
| • finely stranded without core end processing 0.5 2.5 mm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                               |    |
| connectable conductor cross-section for auxiliary<br>contacts                                                                                                                                                                                                                                                                                                                                                                       |    |
| • solid or stranded 0.5 4 mm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                                           |    |
| • finely stranded with core end processing 0.5 2.5 mm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                  |    |

|                                                                                              | 0.5 2.5 mm <sup>2</sup>                          |
|----------------------------------------------------------------------------------------------|--------------------------------------------------|
| finely stranded without core end processing     type of connectable conductor cross-sections | 0.0 2.0 mm                                       |
| for auxiliary contacts                                                                       |                                                  |
| — solid or stranded                                                                          | 2x (0,5 4 mm²)                                   |
| — finely stranded with core end processing                                                   | 2x (0.5 2.5 mm <sup>2</sup> )                    |
| <ul> <li>finely stranded without core end processing</li> </ul>                              | 2x (0.5 2.5 mm <sup>2</sup> )                    |
| <ul> <li>at AWG cables for auxiliary contacts</li> </ul>                                     | 2x (20 12)                                       |
| AWG number as coded connectable conductor cros                                               |                                                  |
| section                                                                                      |                                                  |
| <ul> <li>for main contacts</li> </ul>                                                        | 20 12                                            |
| <ul> <li>for auxiliary contacts</li> </ul>                                                   | 20 12                                            |
| Safety related data                                                                          |                                                  |
| product function                                                                             |                                                  |
| <ul> <li>mirror contact according to IEC 60947-4-1</li> </ul>                                | Yes                                              |
| B10 value with high demand rate according to SN 3192                                         | 1 000 000                                        |
| proportion of dangerous failures                                                             |                                                  |
| with low demand rate according to SN 31920                                                   | 40 %                                             |
| <ul> <li>with high demand rate according to SN 31920</li> </ul>                              | 73 %                                             |
| failure rate [FIT] with low demand rate according to SN 31920                                | 100 FIT                                          |
| T1 value for proof test interval or service life according<br>IEC 61508                      | 20 y                                             |
| protection class IP on the front according to IEC<br>60529                                   | IP20                                             |
| touch protection on the front according to IEC 6052                                          | finger-safe, for vertical contact from the front |
| suitability for use                                                                          |                                                  |
| <ul> <li>safety-related switching OFF</li> </ul>                                             | Yes                                              |
| Certificates/ approvals                                                                      |                                                  |
| General Product Approval                                                                     |                                                  |
| General Product Approval                                                                     |                                                  |
|                                                                                              |                                                  |
| EMC Safety/Safety of Declara<br>Machinery                                                    | ion of Conformity Test Certificates              |
| RCM Type Examination<br>Certificate                                                          | K C Certific-<br>ates/Test Report ate            |
| Marine / Shipping                                                                            |                                                  |
| ABS BUREAU<br>VERITAS                                                                        | LIRS PRS RINA                                    |
| Marine / Shipping other                                                                      |                                                  |
|                                                                                              |                                                  |
|                                                                                              | Confirmation                                     |

## Further information

Information- and Downloadcenter (Catalogs, Brochures,...) https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2015-2AN22

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2015-2AN22

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2015-2AN22

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2015-2AN22&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2015-2AN22&lang=en</a>

Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RT2015-2AN22/char

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

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2015-2AN22&objecttype=14&gridview=view1

last modified:

6/2/2022 🖸