SIEMENS

Data sheet 3RT2535-1AF00



Contactor, 2NO + 2NC, AC-3, 18.5 kW, 110 V AC, 50 Hz, 4-pole, 2NO + 2NC, Size S2, Screw terminal 1 NO + 1 NC integrated

| product type designation contactor product type designation 3RT25 Separal technical data size of contactor product extension • function module for communication • function module for communication • auxiliary switch insulation voltage • of main circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of main circuit rated value surge voltage resistance • of main circuit rated value maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse • at AC shock resistance with sine pulse • at AC mechanical service life (switching cycles) • of contactor typical • of the contactor typical • of the contactor typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Quoto Contactor special reference code according to IEC 81346-2 Quoto Contactor special reference code according to IEC 81346-2 Quoto Contactor special ambient temperature • during operation • during storage - 55 +80 °C relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of NO contacts for main current circuit number of NO contacts for main contacts | product brand name | SIRIUS |
|--|--|-----------------------------|
| Second technical data Size of contactor S2 | product designation | contactor |
| size of contactor product extension • function module for communication • auxiliary switch insulation voltage • of main circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of main circuit rated value • of main circuit rated value • of auxiliary circuit rated value • of auxiliary circuit rated value • of auxiliary circuit rated value • of main circuit rated value • of awililary sircuit rated value • at AC shock resistance at rectangular impulse • at AC 11.8g / 5 ms, 7.4g / 10 ms **Table / 5 ms, 7.4g / 10 ms **Table / 5 ms, 11.6g / 10 ms **Ta | product type designation | 3RT25 |
| product extension • function module for communication • auxiliary switch insulation voltage • of main circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit rated value • of main circuit rated value • of auxiliary circuit rated value • of main circuit rated value • of auxiliary circuit rated value • of work value value • of work value value value • of auxiliary circuit rated value • of auxiliary circuit rated value • of auxiliary circuit rated value • of work value value • of work value value • of work value value • of auxiliary circuit rated value • of work value value • of work value value • of auxiliary circuit rated value • of work value • of work value value • of work value • of work value value • of work value • of work value value • of work value • o | General technical data | |
| • function module for communication • auxiliary switch Insulation voltage • of main circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value surge voltage resistance • of main circuit rated value • of auxiliary circuit rated value • at AC shock resistance at rectangular impulse • at AC shock resistance with sine pulse • at AC shock resistance with sine pulse • at AC shock resistance with added electronically optimized auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum • during operation • during operation • during operation • during storage relative humidity minimum relative humidity minimum 10 % relative humidity minimum 10 % relative humidity minimum 10 % maximum Main circuit number of poles for main current circuit 4 | size of contactor | S2 |
| insulation voltage in of main circuit with degree of pollution 3 rated value of auxillary circuit with degree of pollution 3 rated value of auxillary circuit with degree of pollution 3 rated value surge voltage resistance of main circuit rated value of auxillary circuit rated v | product extension | |
| Insulation voltage of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value surge voltage resistance of main circuit rated value of auxiliary circuit rated value of the contacts according to EN 60947-1 shock resistance at rectangular impulse of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature of uring operation of during storage relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 680 V 690 | function module for communication | No |
| of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value surge voltage resistance of main circuit rated value of auxiliary circuit rated value maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse of at AC shock resistance with sine pulse of at AC shock resistance with sine pulse of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature outring operation during operation oduring storage relative humidity minimum relative humidity minimum relative humidity minimum relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 6 kV 6 kV 6 kV 400 V 200 V 300 V 400 V 6 kV 400 V 000 V 100 V 000 V 000 V 100 V 000 V | auxiliary switch | Yes |
| of auxiliary circuit with degree of pollution 3 rated value surge voltage resistance of main circuit rated value of auxiliary circuit rated value of auxiliary circuit rated value of auxiliary circuit rated value and and contacts according to EN 60947-1 shock resistance at rectangular impulse ot AC shock resistance with sine pulse ot AC shock resistance with sine pulse of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical | insulation voltage | |
| surge voltage resistance of main circuit rated value of auxiliary circuit rated value for auxiliary sible voltage for safe isolation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse | of main circuit with degree of pollution 3 rated value | 690 V |
| of main circuit rated value of auxiliary circuit rated value amximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse at AC shock resistance with sine pulse at AC shock resistance with sine pulse at AC shock resistance with sine pulse of contactor life (switching cycles) of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature oduring operation oduring storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit | | 690 V |
| of auxiliary circuit rated value maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse ot AC | surge voltage resistance | |
| maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse • at AC shock resistance with sine pulse • at AC mechanical service life (switching cycles) • of contactor typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added electronically optimized auxiliary switch block typ | of main circuit rated value | 6 kV |
| shock resistance at rectangular impulse • at AC shock resistance with sine pulse • at AC 11.8g / 5 ms, 7.4g / 10 ms shock resistance with sine pulse • at AC • at AC • of Contactor typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature • during operation • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 | of auxiliary circuit rated value | 6 kV |
| at AC shock resistance with sine pulse at AC at AC mechanical service life (switching cycles) of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature of during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 10.000 000 10.000 10.000 0 | | 400 V |
| shock resistance with sine pulse | shock resistance at rectangular impulse | |
| at AC mechanical service life (switching cycles) of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature oduring operation oduring storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 | • at AC | 11.8g / 5 ms, 7.4g / 10 ms |
| mechanical service life (switching cycles) • of contactor typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Quality Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature • during operation • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 | shock resistance with sine pulse | |
| of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature oduring operation oduring storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 10 000 000 10 000 000 10 000 000 10 000 00 | | 18.5g / 5 ms, 11.6g / 10 ms |
| of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature oduring operation oduring storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 5 000 000 10 000 000 10 000 000 10 000 00 | mechanical service life (switching cycles) | |
| auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature of during operation of during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 10 000 000 10 000 000 10 000 000 10 000 00 | of contactor typical | 10 000 000 |
| reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 10/01/2014 Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature | | 5 000 000 |
| Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature • during operation • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 10/01/2014 2 000 m -40 +70 °C -55 +80 °C 95 % | • | 10 000 000 |
| installation altitude at height above sea level maximum ambient temperature • during operation • during storage • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 2 000 m 2 000 m -40 +70 °C -55 +80 °C 10 % 95 % | reference code according to IEC 81346-2 | Q |
| installation altitude at height above sea level maximum ambient temperature • during operation • during storage • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 2 000 m -40 +70 °C -55 +80 °C 10 % 95 % | Substance Prohibitance (Date) | 10/01/2014 |
| ambient temperature • during operation • during storage • during storage -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 | Ambient conditions | |
| ● during operation • during storage • during storage relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 +70 °C -55 +80 °C 95 % 95 % | installation altitude at height above sea level maximum | 2 000 m |
| ● during storage relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 | ambient temperature | |
| relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 10 % 95 % 4 | during operation | -40 +70 °C |
| relative humidity at 55 °C according to IEC 60068-2-30 maximum Main circuit number of poles for main current circuit 4 | during storage | -55 +80 °C |
| maximum Main circuit number of poles for main current circuit 4 | relative humidity minimum | 10 % |
| number of poles for main current circuit 4 | | 95 % |
| · | Main circuit | |
| number of NO contacts for main contacts 2 | number of poles for main current circuit | 4 |
| | number of NO contacts for main contacts | 2 |

| number of NC contacts for main as starts | 2 |
|--|---|
| number of NC contacts for main contacts | 2 |
| operational current | |
| • at AC-1 up to 690 V | 60.4 |
| — at ambient temperature 40 °C rated value | 60 A |
| — at ambient temperature 60 °C rated value | 55 A |
| • at AC-2 at AC-3 at 400 V | 05.4 |
| — per NO contact rated value | 35 A |
| — per NC contact rated value | 35 A |
| minimum cross-section in main circuit at maximum AC-1 rated value | 16 mm ² |
| operational current | |
| • at 1 current path at DC-1 | |
| — 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 |
| with 2 current paths in series at DC-1 | |
| — 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 1 current path at DC-3 at DC-5 | |
| — at 24 V per NC contact rated value | 35 A |
| — at 24 V per NO contact rated value | 35 A |
| — at 110 V per NC contact rated value | 1.25 A |
| — at 110 V per NO contact rated value | 2.5 A |
| — at 220 V per NC contact rated value | 0.5 A |
| — at 220 V per NO contact rated value | 1 A |
| — at 440 V per NC contact rated value | 0.045 A |
| — at 440 V per NO contact rated value | 0.1 A |
| • with 2 current paths in series at DC-3 at DC-5 | |
| — at 24 V per NC contact rated value | 55 A |
| — at 24 V per NO contact rated value | 55 A |
| — at 110 V per NC contact rated value | 12.5 A |
| — at 110 V per NO contact rated value | 25 A |
| — at 220 V per NC contact rated value | 2.5 A |
| — at 220 V per NO contact rated value | 5 A |
| — at 440 V per NC contact rated value | 0.135 A |
| — at 440 V per NO contact rated value | 0.27 A |
| operating power at AC-2 at AC-3 | |
| • at 230 V per NC contact rated value | 11 kW |
| at 230 V per NO contact rated value at 230 V per NO contact rated value | 11 kW |
| at 400 V per NC contact rated value | 18.5 kW |
| at 400 V per NO contact rated value at 400 V per NO contact rated value | 18.5 kW |
| short-time withstand current in cold operating state | 10.0 KW |
| up to 40 °C | |
| Iimited to 1 s switching at zero current maximum | 546 A; Use minimum cross-section acc. to AC-1 rated value |
| limited to 5 s switching at zero current maximum | 443 A; Use minimum cross-section acc. to AC-1 rated value |
| limited to 10 s switching at zero current maximum | 334 A; Use minimum cross-section acc. to AC-1 rated value |
| limited to 30 s switching at zero current maximum | 241 A; Use minimum cross-section acc. to AC-1 rated value |
| limited to 60 s switching at zero current maximum | 196 A; Use minimum cross-section acc. to AC-1 rated value |
| power loss [W] at AC-3 at 400 V for rated value of the operational current per conductor | 4 W |
| no-load switching frequency | |
| • at AC | 5 000 1/h |
| operating frequency | |
| • at AC-1 maximum | 1 200 1/h |
| Control circuit/ Control | |
| type of voltage of the control supply voltage | AC |
| control supply voltage at AC | |
| • at 50 Hz rated value | 110 V |
| - 31 00 112 13103 13130 | |

| operating range factor control supply voltage rated | |
|---|---|
| value of magnet coil at AC • at 50 Hz | 0.8 1.1 |
| | |
| apparent pick-up power of magnet coil at AC | 190 VA |
| • at 50 Hz | 190 VA |
| inductive power factor with closing power of the coil | 0.72 |
| • at 50 Hz | 0.72 |
| apparent holding power of magnet coil at AC | 16 VA |
| • at 50 Hz | 16 VA |
| inductive power factor with the holding power of the coil | 0.37 |
| • at 50 Hz | 0.37 |
| closing delay | 0.01 |
| • at AC | 10 80 ms |
| opening delay | 10 00 1110 |
| • at AC | 10 18 ms |
| arcing time | 10 20 ms |
| control version of the switch operating mechanism | AC |
| Auxiliary circuit | |
| | 1 |
| number of NC contacts for auxiliary contacts instantaneous contact | |
| number of NO contacts for auxiliary contacts | 1 |
| 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 |
| at 500 V rated value | 2 A |
| at 690 V rated value | 1 A |
| operational current at DC-12 | |
| at 24 V rated value | 10 A |
| at 48 V rated value | 6 A |
| at 60 V rated value | 6 A |
| • at 110 V rated value | 3 A |
| • at 125 V rated value | 2 A |
| at 220 V rated value | 1 A |
| at 600 V rated value | 0.15 A |
| 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 |
| • at 110 V rated value | 1 A |
| • at 125 V rated value | 0.9 A |
| • at 220 V rated value | 0.3 A |
| • at 600 V rated value | 0.1 A |
| contact reliability of auxiliary contacts | 1 faulty switching per 100 million (17 V, 1 mA) |
| UL/CSA ratings | |
| yielded mechanical performance [hp] | |
| • for 3-phase AC motor at 460/480 V rated value | 20 hp |
| contact rating of auxiliary contacts according to UL | A600 / P600 |
| Short-circuit protection | |
| design of the fuse link | |
| for short-circuit protection of the main circuit | |
| with type of coordination 1 required | gG: 125 A (690 V, 100 kA) |
| with type of assignment 2 required | gG: 63A (690V, 100kA) |
| for short-circuit protection of the auxiliary switch | fuse gG: 10 A |
| required | 30. 10 / 1 |
| 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 |
| | |

| ertificates/ approvals | |
|---|--|
| | |
| ouch protection on the front according to IEC 60529 | finger-safe, for vertical contact from the front |
| protection class IP on the front according to IEC 60529 | IP20 |
| mirror contact according to IEC 60947-4-1 positively driven operation according to IEC 60947-5-1 | Yes No |
| product function | u. |
| ifety related data | |
| section for main contacts | 10 1 |
| at AWG cables for auxiliary contacts AWG number as coded connectable conductor cross | 2x (20 16), 2x (18 14) 18 1 |
| — finely stranded with core end processing | 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) |
| — solid or stranded | 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) |
| — solid | 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) |
| for auxiliary contacts | 2v (0 F 4 F mm²) 2v (0 7F 9 F mm²) |
| ype of connectable conductor cross-sections | |
| at AWG cables for main contacts | 2x (18 2), 1x (18 1) |
| — finely stranded with core end processing | 2x (1 25 mm²), 1x (1 35 mm²) |
| — solid or stranded | 2x (1 35 mm²), 1x (1 50 mm²) |
| — solid | 2x (1 35 mm²), 1x (1 50 mm²) |
| • for main contacts | |
| ype of connectable conductor cross-sections | |
| of magnet coil | Screw-type terminals |
| at contactor for auxiliary contacts | Screw-type terminals |
| for auxiliary and control circuit | screw-type terminals |
| for main current circuit | screw-type terminals |
| ype of electrical connection | |
| onnections/ Terminals | |
| | 10 111111 |
| — at the side | 10 mm |
| — upwarus — downwards | 50 mm |
| — upwards | 50 mm |
| — backwards | 0 mm |
| — forwards | 0 mm |
| • for live parts | |
| — downwards | 50 mm |
| — at the side | 10 mm |
| — upwards | 50 mm |
| — backwards | 0 mm |
| — forwards | 0 mm |
| for grounded parts | |
| — at the side | 0 mm |
| — downwards | 0 mm |
| — upwards | 0 mm |
| — backwards | 0 mm |
| — forwards | 0 mm |
| with side-by-side mounting | |
| required spacing | |
| depth | 130 mm |
| vidth | 75 mm |
| side-by-side mounting neight | Yes 114 mm |
| | |



Confirmation





<u>KC</u>



EMC

Functional Safety/Safety of Machinery

Declaration of Conformity

Test Certificates



Type Examination Certificate





Type Test Certificates/Test Report

Special Test Certific-<u>ate</u>

Marine / Shipping













Marine / Shipping

other

Railway

Dangerous Good



Confirmation

Vibration and Shock

Transport Informa-<u>tion</u>

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=3RT2535-1AF00

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2535-1AF00

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2535-1AF00

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2535-1AF00&lang=en

Characteristic: Tripping characteristics, I2t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RT2535-1AF00/char

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

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2535-1AF00&objecttype=14&gridview=view1

last modified:

12/1/2021

