## **SIEMENS**

Data sheet 3RT2035-1AH04



power contactor, AC-3 40 A, 18.5 kW / 400 V 2 NO + 2 NC, 48 V AC 3-pole, Size S2, screw terminal

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	6.6 W
• per pole	2.2 W
power loss [W] for rated value of the current without load current share typical	16 W
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 coil and main contacts acc. to EN 60947-1	400 V
shock resistance at rectangular impulse	
• at AC	9.8g / 5 ms, 6.5g / 10 ms
shock resistance with sine pulse	
• at AC	15.3g / 5 ms, 10.1g / 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 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
ambient temperature during operation	-25 +60 °C
ambient temperature during storage	-55 +80 °C
Main circuit	
number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage at AC-3 rated value maximum	690 V

operational current	20.4
<ul> <li>at AC-1 at 400 V at ambient temperature 40 °C rated value</li> </ul>	60 A
• at AC-1	
— up to 690 V at ambient temperature 40 °C	60 A
rated value	00 A
— up to 690 V at ambient temperature 60 °C	55 A
rated value	
• at AC-3	
— at 400 V rated value	41 A
— at 500 V rated value	41 A
— at 690 V rated value	24 A
<ul> <li>at AC-4 at 400 V rated value</li> </ul>	35 A
<ul> <li>at AC-5a up to 690 V rated value</li> </ul>	52.8 A
at AC-5b up to 400 V rated value	33.2 A
• at AC-6a	
<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	36.5 A
up to 400 V for current peak value n=20 rated	36.5 A
value	30.3 A
— up to 500 V for current peak value n=20 rated	36.5 A
value	
— up to 690 V for current peak value n=20 rated	24 A
value	
• at AC-6a	04.0.4
<ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul>	24.2 A
— up to 400 V for current peak value n=30 rated	24.2 A
value	
— up to 500 V for current peak value n=30 rated	24.2 A
value	
<ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	24 A
minimum cross-section in main circuit at maximum AC-1	16 mm²
rated value	10 111111
operational current for approx. 200000 operating	
cycles at AC-4	
at 400 V rated value	22 A
at 690 V rated value	18.5 A
operational current	
at 1 current path at DC-1      at 24 V and a larger	FF A
— at 24 V rated value	55 A
— at 110 V rated value	4.5 A
— at 220 V rated value	1 A 0.4 A
— at 440 V rated value — at 600 V rated value	0.4 A 0.25 A
with 2 current paths in series at DC-1	0.23 A
— 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
with 3 current paths in series at DC-1	
— 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 1 current path at DC-3 at DC-5	
— at 24 V rated value	35 A

— 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	
<ul><li>at AC-2 at 400 V rated value</li></ul>	18.5 kW
• at AC-3	
— at 230 V rated value	11 kW
— at 400 V rated value	18.5 kW
— at 500 V rated value	22 kW
— at 690 V rated value	22 kW
operating power for approx. 200000 operating cycles	
at AC-4	
• at 400 V rated value	11.6 kW
at 690 V rated value	16.8 kW
operating apparent power at AC-6a	
• up to 230 V for current peak value n=20 rated value	14.5 kV·A
• up to 400 V for current peak value n=20 rated value	25.2 kV·A
• up to 500 V for current peak value n=20 rated value	31.6 kV·A
• up to 690 V for current peak value n=20 rated value	28.6 kV·A
operating apparent power at AC-6a	0.011/4
• up to 230 V for current peak value n=30 rated value	9.6 kV·A
• up to 400 V for current peak value n=30 rated value	16.8 kV·A
• up to 500 V for current peak value n=30 rated value	21 kV·A
• up to 690 V for current peak value n=30 rated value	28.6 kV·A
short-time withstand current in cold operating state up to 40 °C	
Iimited to 1 s switching at zero current maximum	843 A; Use minimum cross-section acc. to AC-1 rated value
Ilmited to 5 s switching at zero current maximum	596 A; Use minimum cross-section acc. to AC-1 rated value
Ilmited to 10 s switching at zero current maximum	400 A; Use minimum cross-section acc. to AC-1 rated value
Ilmited to 30 s switching at zero current maximum	241 A; Use minimum cross-section acc. to AC-1 rated value
Iimited to 60 s switching at zero current maximum	196 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	, , , , , , , , , , , , , , , , , , , ,
• at AC	5 000 1/h
operating frequency	
• at AC-1 maximum	1 200 1/h
• at AC-2 maximum	750 1/h
• at AC-3 maximum	1 000 1/h
• at AC-4 maximum	300 1/h
Control circuit/ Control	
type of voltage of the control supply voltage	AC
control supply voltage at AC	
• at 50 Hz rated value	48 V
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	

● at 50 Hz	190 V·A
inductive power factor with closing power of the coil	IVV V A
at 50 Hz	0.72
apparent holding power of magnet coil at AC	0.72
• at 50 Hz	16 V·A
inductive power factor with the holding power of the	10 V A
coil	
● at 50 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	2
instantaneous contact	
number of NO contacts for auxiliary contacts instantaneous contact	2
operational current at AC-12 maximum	10 A
operational current at AC-15	
<ul> <li>at 230 V rated value</li> </ul>	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
<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
at 600 V rated value	0.15 A
operational current at DC-13	
at 24 V rated value	6 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	
full-load current (FLA) for 3-phase AC motor	
at 480 V rated value	40 A
at 600 V rated value	41 A
yielded mechanical performance [hp]	
for single-phase AC motor	
— at 110/120 V rated value	3 hp
— at 230 V rated value	7.5 hp
• for 3-phase AC motor	40 h
— at 200/208 V rated value	10 hp
— at 220/230 V rated value	15 hp
— at 460/480 V rated value	30 hp
— at 575/600 V rated value	40 hp
contact rating of auxiliary contacts according to UL	A600 / Q600
Short-circuit protection	
design of the fuse link	
<ul> <li>for short-circuit protection of the main circuit</li> </ul>	

— with type of coordination 1 required  — with type of assignment 2 required  • for short-circuit protection of the auxiliary switch required	gG: 160 A (690 V, 100 kA), aM: 80 A (690 V, 100 kA), BS88: 125 A (415 V, 80 kA) gG: 80A (690V,100kA), aM: 50A (690V,100kA), BS88: 63A (415V,80kA) 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
side-by-side mounting	Yes
height	114 mm
width	55 mm
depth	174 mm
required spacing	
<ul><li>with side-by-side mounting</li></ul>	
— forwards	10 mm
— upwards	10 mm
— downwards	10 mm
— at the side	0 mm
<ul> <li>for grounded parts</li> </ul>	
— forwards	10 mm
— upwards	10 mm
— at the side	6 mm
— downwards	10 mm
<ul><li>for live parts</li></ul>	
— forwards	10 mm
— upwards	10 mm
— downwards	10 mm
— at the side	6 mm
Connections/ Terminals	
type of electrical connection	
<ul><li>type of electrical connection</li><li>for main current circuit</li></ul>	screw-type terminals
	screw-type terminals screw-type terminals
for main current circuit	
<ul><li>for main current circuit</li><li>for auxiliary and control circuit</li></ul>	screw-type terminals
<ul><li>for main current circuit</li><li>for auxiliary and control circuit</li><li>at contactor for auxiliary contacts</li></ul>	screw-type terminals Screw-type terminals
<ul> <li>for main current circuit</li> <li>for auxiliary and control circuit</li> <li>at contactor for auxiliary contacts</li> <li>of magnet coil</li> </ul>	screw-type terminals Screw-type terminals
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections	screw-type terminals Screw-type terminals
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts	screw-type terminals Screw-type terminals Screw-type terminals
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil      type of connectable conductor cross-sections     for main contacts     — solid or stranded	screw-type terminals Screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil      type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         at AWG cables for main contacts  connectable conductor cross-section for main contacts	screw-type terminals Screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil      type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         at AWG cables for main contacts  connectable conductor cross-section for main	screw-type terminals Screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil      type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts      connectable conductor cross-section for main contacts         • finely stranded with core end processing     connectable conductor cross-section for auxiliary contacts	screw-type terminals Screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         at AWG cables for main contacts  connectable conductor cross-section for main contacts     finely stranded with core end processing connectable conductor cross-section for auxiliary contacts     solid or stranded	screw-type terminals Screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil      type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts      connectable conductor cross-section for main contacts         • finely stranded with core end processing     connectable conductor cross-section for auxiliary contacts	screw-type terminals Screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         at AWG cables for main contacts  connectable conductor cross-section for main contacts         e finely stranded with core end processing  connectable conductor cross-section for auxiliary contacts         e solid or stranded         e finely stranded with core end processing  type of connectable conductor cross-sections	screw-type terminals Screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts  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	screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  0.5 2.5 mm²
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts  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  type of connectable conductor cross-sections         • for auxiliary contacts         — solid or stranded	screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts  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  type of connectable conductor cross-sections         • for auxiliary contacts         — solid or stranded         — finely stranded with core end processing	screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²) 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts  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  type of connectable conductor cross-sections         • for auxiliary contacts         — solid or stranded	screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts  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  type of connectable conductor cross-sections         • for auxiliary contacts         — solid or stranded         — finely stranded with core end processing	screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²) 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts  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  type of connectable conductor cross-sections         • for auxiliary contacts         — solid or stranded         — finely stranded with core end processing  at AWG cables for auxiliary contacts  • AWG number as coded connectable conductor	screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²) 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) 2x (20 16), 2x (18 14)
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil      type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts          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          type of connectable conductor cross-sections         • for auxiliary contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for auxiliary contacts          • AWG number as coded connectable conductor cross section for main contacts         • AWG number as coded connectable conductor	screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²) 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) 2x (20 16), 2x (18 14)  18 1
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts  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  type of connectable conductor cross-sections         • for auxiliary contacts         — solid or stranded         — finely stranded with core end processing  at AWG cables for auxiliary contacts  AWG number as coded connectable conductor cross section for main contacts  AWG number as coded connectable conductor cross section for main contacts  AWG number as coded connectable conductor cross section for auxiliary contacts	screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²) 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) 2x (20 16), 2x (18 14)  18 1
for main current circuit     for auxiliary and control circuit     at contactor for auxiliary contacts     of magnet coil  type of connectable conductor cross-sections     for main contacts         — solid or stranded         — finely stranded with core end processing         • at AWG cables for main contacts  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  type of connectable conductor cross-sections         • for auxiliary contacts         — solid or stranded         — finely stranded with core end processing  • at AWG cables for auxiliary contacts  • AWG number as coded connectable conductor cross section for main contacts  • AWG number as coded connectable conductor cross section for auxiliary contacts  • AWG number as coded connectable conductor cross section for auxiliary contacts	screw-type terminals Screw-type terminals Screw-type terminals  2x (1 35 mm²), 1x (1 50 mm²) 2x (1 25 mm²), 1x (1 35 mm²) 2x (18 2), 1x (18 1)  1 35 mm²  0.5 2.5 mm²  0.5 2.5 mm²  2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²) 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) 2x (20 16), 2x (18 14)  18 1  20 14

<ul> <li>with low demand rate acc. to SN 31920</li> </ul>	40 %
<ul> <li>with high demand rate acc. to SN 31920</li> </ul>	73 %
failure rate [FIT] with low demand rate acc. to SN 31920	100 FIT
product function	
<ul> <li>mirror contact acc. to IEC 60947-4-1</li> </ul>	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 IEC 61508	20 y
protection class IP on the front acc. to IEC 60529	IP20
touch protection on the front acc. to IEC 60529	finger-safe, for vertical contact from the front
suitability for use safety-related switching OFF	Yes
04:6:41	

Certificates/ approvals

**General Product Approval** 

**EMC** 













**Declaration of Conformity** 

**Test Certificates** 

Marine / Shipping



Miscellaneous

**Special Test Certificate** 

Type Test **Certificates/Test** Report





Marine / Shipping











Confirmation

other

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=3RT2035-1AH04

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2035-1AH04

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2035-1AH04

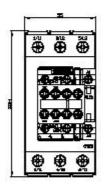
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

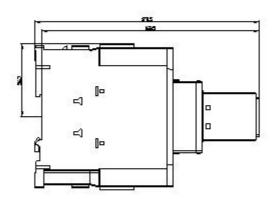
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2035-1AH04&lang=en

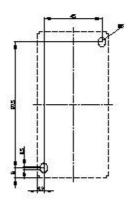
Characteristic: Tripping characteristics, I2t, Let-through current

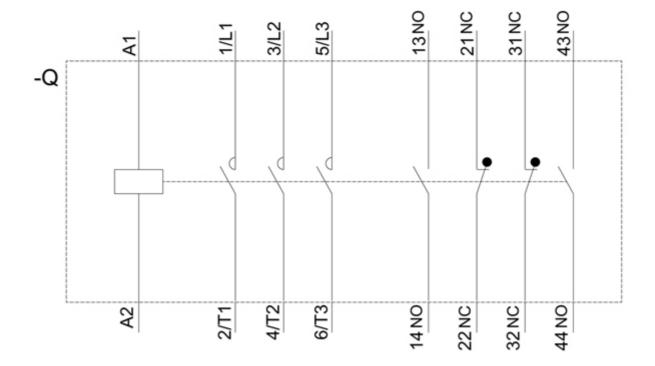
https://support.industry.siemens.com/cs/ww/en/ps/3RT2035-1AH04/char

Further characteristics (e.g. electrical endurance, switching frequency) <a href="http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2035-1AH04&objecttype=14&gridview=view1">http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2035-1AH04&objecttype=14&gridview=view1</a>









last modified: 12/21/2020 🖸