SIEMENS

Data sheet 3RT1264-6NF36



vacuum contactor AC-3e/AC-3 225 A, 110 kW / 400 V, 3-pole, Uc: 96-127 V AC(50-60 Hz) / DC PLC input 24 V DC drive: electronic auxiliary contacts 2 NO + 2 NC main circuit: busbar control and auxiliary circuit: screw terminal

product brand name	SIRIUS
product designation	Vacuum contactor
product type designation	3RT12
General technical data	
size of contactor	S10
product extension	
 function module for communication 	No
auxiliary switch	Yes
power loss [W] for rated value of the current	
 at AC in hot operating state 	27 W
 at AC in hot operating state per pole 	9 W
 without load current share typical 	3.4 W
insulation voltage	
 of main circuit with degree of pollution 3 rated value 	1 000 V
 of auxiliary circuit with degree of pollution 3 rated value 	500 V
surge voltage resistance	
 of main circuit rated value 	8 kV
 of auxiliary circuit rated value 	6 kV
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1	690 V
shock resistance at rectangular impulse	
• at AC	8,5g / 5 ms, 4,2g / 10 ms
• at DC	8,5g / 5 ms, 4,2g / 10 ms
shock resistance with sine pulse	
• at AC	13,4g / 5 ms, 6,5g / 10 ms
• at DC	13,4g / 5 ms, 6,5g / 10 ms
mechanical service life (operating cycles)	
 of contactor typical 	10 000 000
 of the contactor with added electronically optimized auxiliary switch block typical 	5 000 000
 of the contactor with added auxiliary switch block typical 	10 000 000
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	05/01/2012
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	95 %

maximum

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 	1 000 V
 at AC-3e rated value maximum 	1 000 V
operational current	
 at AC-1 at 400 V at ambient temperature 40 °C rated value 	330 A
• at AC-1	
 up to 690 V at ambient temperature 40 °C rated value 	330 A
— up to 690 V at ambient temperature 60 $^{\circ}\text{C}$ rated value	300 A
 up to 1000 V at ambient temperature 40 °C rated value 	330 A
 up to 1000 V at ambient temperature 60 °C rated value 	300 A
• at AC-3	
— at 400 V rated value	225 A
— at 500 V rated value	225 A
— at 690 V rated value	225 A
— at 1000 V rated value	225 A
• at AC-3e	
— at 400 V rated value	225 A
— at 500 V rated value	225 A
— at 690 V rated value	225 A
— at 1000 V rated value	225 A
at AC-4 at 400 V rated value	195 A
• at AC-6a	005.4
— up to 230 V for current peak value n=20 rated value	225 A
— up to 400 V for current peak value n=20 rated value	225 A
— up to 500 V for current peak value n=20 rated value	225 A
— up to 690 V for current peak value n=20 rated value	225 A 225 A
up to 1000 V for current peak value n=20 rated valueat AC-6a	
 up to 230 V for current peak value n=30 rated value 	209 A
 up to 400 V for current peak value n=30 rated value 	209 A
 up to 500 V for current peak value n=30 rated value 	209 A
— up to 690 V for current peak value n=30 rated value	209 A
— up to 1000 V for current peak value n=30 rated value minimum cross-section in main circuit at maximum AC-1	209 A 185 mm ²
rated value operational current for approx. 200000 operating	TOO THEFT
cycles at AC-4	07.4
at 400 V rated value at 600 V rated value	97 A
at 690 V rated value	97 A
operating power	
• at AC-3	55 kW
at 230 V rated value at 400 V rated value	110 kW
— at 400 V rated value — at 500 V rated value	110 kW 160 kW
— at 500 V rated value — at 690 V rated value	200 kW
— at 1000 V rated value — at 1000 V rated value	315 kW
— at 1000 √ rated value • at AC-3e	J I J KVV
— at 230 V rated value	55 kW
— at 400 V rated value	110 kW
— at 400 v rated value	I IU KVV

at 500 V rated value	160 kW
— at 500 V rated value — at 690 V rated value	200 kW
— at 1000 V rated value	315 kW
operating power for approx. 200000 operating cycles	O TO RVV
at AC-4	
at 400 V rated value	55 kW
 at 690 V rated value 	94 kW
operating apparent power at AC-6a	
 up to 230 V for current peak value n=20 rated value 	90 000 kVA
 up to 400 V for current peak value n=20 rated value 	150 000 VA
• up to 500 V for current peak value n=20 rated value	190 000 VA
• up to 690 V for current peak value n=20 rated value	260 000 VA
 up to 1000 V for current peak value n=20 rated value 	390 000 VA
operating apparent power at AC-6a	
• up to 230 V for current peak value n=30 rated value	80 000 VA
up to 400 V for current peak value n=30 rated value	140 000 VA
• up to 500 V for current peak value n=30 rated value	180 000 VA
 up to 690 V for current peak value n=30 rated value 	250 000 VA
 up to 1000 V for current peak value n=30 rated 	360 000 VA
value	
no-load switching frequency • at AC	1 000 1/h
• at DC	1 000 1/h
operating frequency	. 555
• at AC-1 maximum	800 1/h
• at AC-2 maximum	300 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	
and the second s	A C/DC
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
control supply voltage at AC • at 50 Hz rated value	96 127 V
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value	
control supply voltage at AC ■ at 50 Hz rated value ■ at 60 Hz rated value control supply voltage at DC	96 127 V 96 127 V
control supply voltage at AC	96 127 V 96 127 V
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1	96 127 V 96 127 V
control supply voltage at AC	96 127 V 96 127 V 96 127 V Type 2
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value	96 127 V 96 127 V 96 127 V Type 2 20 mA
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control	96 127 V 96 127 V 96 127 V Type 2 20 mA
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated	96 127 V 96 127 V 96 127 V Type 2 20 mA
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input	96 127 V 96 127 V 96 127 V Type 2 20 mA
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC	96 127 V 96 127 V Type 2 20 mA 24 V 0.8 1.1
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz	96 127 V 96 127 V Type 2 20 mA 24 V 0.8 1.1
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz	96 127 V 96 127 V Type 2 20 mA 24 V 0.8 1.1
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz design of the surge suppressor	96 127 V 96 127 V Type 2 20 mA 24 V 0.8 1.1
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz design of the surge suppressor apparent pick-up power of magnet coil at AC	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1 0.8 1.1 vith varistor
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz design of the surge suppressor apparent pick-up power of magnet coil at AC • at 50 Hz	96 127 V 96 127 V Type 2 20 mA 24 V 0.8 1.1 0.8 1.1 0.8 1.1 with varistor
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz • at 50 Hz • at 60 Hz	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1 0.8 1.1 vith varistor
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz design of the surge suppressor apparent pick-up power of magnet coil at AC • at 50 Hz	96 127 V 96 127 V Type 2 20 mA 24 V 0.8 1.1 0.8 1.1 0.8 1.1 with varistor
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz • at 60 Hz inductive power factor with closing power of the coil	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1 0.8 1.1 vith varistor 570 VA 570 VA
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz • at 60 Hz • at 60 Hz inductive power factor with closing power of the coil • at 50 Hz	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1 0.8 1.1 vith varistor 570 VA 570 VA 0.8
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz inductive power factor with closing power of the coil • at 50 Hz • at 60 Hz	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1 0.8 1.1 vith varistor 570 VA 570 VA 0.8
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz inductive power factor with closing power of the coil • at 50 Hz • at 60 Hz apparent holding power of magnet coil at AC • at 50 Hz • at 60 Hz apparent holding power of magnet coil at AC • at 50 Hz • at 60 Hz	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1 0.8 1.1 vith varistor 570 VA 570 VA 0.8 0.8 0.8
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz inductive power factor with closing power of the coil • at 50 Hz • at 60 Hz at 60 Hz apparent holding power of magnet coil at AC • at 50 Hz • at 60 Hz inductive power factor with the holding power of the	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1 0.8 1.1 0.8 1.1 with varistor 570 VA 570 VA 0.8 0.8 0.8
control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value control supply voltage at DC • rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC • initial value • full-scale value operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz • at 60 Hz inductive power factor with closing power of the coil • at 50 Hz • at 60 Hz apparent holding power of magnet coil at AC • at 50 Hz • at 60 Hz apparent holding power of magnet coil at AC • at 50 Hz • at 60 Hz	96 127 V 96 127 V 7ype 2 20 mA 24 V 0.8 1.1 0.8 1.1 0.8 1.1 with varistor 570 VA 570 VA 0.8 0.8 0.8
control supply voltage at AC at 50 Hz rated value at 60 Hz rated value control supply voltage at DC rated value type of PLC-control input according to IEC 60947-1 consumed current at PLC-control input according to IEC 60947-1 maximum voltage at PLC-control input rated value operating range factor of the voltage at PLC-control input operating range factor control supply voltage rated value of magnet coil at DC initial value full-scale value operating range factor control supply voltage rated value of magnet coil at AC at 50 Hz at 60 Hz inductive power factor with closing power of the coil at 50 Hz at 60 Hz at 60 Hz apparent holding power of magnet coil at AC at 50 Hz at 60 Hz inductive power factor with the holding power of the coil at 50 Hz at 60 Hz inductive power factor with the holding power of the coil	96 127 V 96 127 V Type 2 20 mA 24 V 0.8 1.1 0.8 1.1 with varistor 570 VA 570 VA 0.8 8.5 VA 8.5 VA

clearing manyor of magnet acil at DC	C20 W/
closing power of magnet coil at DC	630 W
holding power of magnet coil at DC	3.4 W
closing delay	45 00
• at AC	45 80 ms
• at DC	45 80 ms
opening delay	00 400
• at AC	80 100 ms
• at DC	80 100 ms
arcing time	10 15 ms
control version of the switch operating mechanism	PLC-IN or Standard A1 - A2 (adjustable)
Auxiliary circuit	
number of NC contacts for auxiliary contacts instantaneous contact	2
number of NO contacts for auxiliary contacts instantaneous contact	2
operational current at AC-12 maximum	10 A
operational current at AC-15	
 at 230 V rated value 	6 A
at 400 V rated value	3 A
at 500 V rated value	2 A
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 100 V rated value 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	0.1074
at 24 V rated value	10 A
at 48 V rated value	2 A
at 60 V rated value at 60 V rated value	2 A
	1 A
• at 110 V rated value	0.9 A
at 125 V rated value	
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 	180 A
● at 600 V rated value	192 A
yielded mechanical performance [hp]	
 for 3-phase AC motor 	
— at 200/208 V rated value	60 hp
 at 220/230 V rated value 	75 hp
 at 460/480 V rated value 	150 hp
— at 575/600 V rated value	200 hp
contact rating of auxiliary contacts according to UL	A600 / Q600
Short-circuit protection	
design of the fuse link	
for short-circuit protection of the main circuit	
— with type of coordination 1 required	gG: 500 A (690 V, 100 kA)
— with type of assignment 2 required	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA)
 for short-circuit protection of the auxiliary switch required 	gG: 10 A (500 V, 1 kA)
Installation/ mounting/ dimensions	
	+/-22,5° rotation possible on vertical mounting surface; can be tilted
mounting position	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface
fastening method	screw fixing
side-by-side mounting	Yes
height	210 mm
noight	L IV IIIIII

width	145 mm	
depth	206 mm	
required spacing		
with side-by-side mounting		
— forwards	20 mm	
— upwards	10 mm	
— downwards	10 mm	
— at the side	0 mm	
 for grounded parts 		
— forwards	20 mm	
— upwards	10 mm	
— at the side	10 mm	
— downwards	10 mm	
for live parts		
— forwards	20 mm	
— upwards	10 mm	
— downwards	10 mm	
— at the side	10 mm	
Connections/ Terminals		
type of electrical connection		
 for main current circuit 	Connection bar	
 for auxiliary and control circuit 	screw-type terminals	
 at contactor for auxiliary contacts 	Screw-type terminals	
of magnet coil	Screw-type terminals	
width of connection bar	25 mm	

number of holes connectable conductor cross-section for main contacts

70 ... 240 mm² stranded

connectable conductor cross-section for auxiliary contacts

 solid or stranded 0.5 ... 4 mm² 0.5 ... 2.5 mm² • finely stranded with core end processing

type of connectable conductor cross-sections

• for auxiliary contacts

- solid - solid or stranded

- finely stranded with core end processing

• at AWG cables for auxiliary contacts

AWG number as coded connectable conductor cross section

• for auxiliary contacts

thickness of connection bar

diameter of holes

6 mm 11 mm 1

2x (0,5 ... 1,5 mm²), 2x (0,75 ... 2,5 mm²), max. 2x (0,75 ... 4 mm²)

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²)

2x (20 ... 16), 2x (18 ... 14), 1x 12

18 ... 14

Safety related data

product function

• mirror contact according to IEC 60947-4-1

• positively driven operation according to IEC 60947-

T1 value for proof test interval or service life according to IEC 61508

protection class IP on the front according to IEC 60529

touch protection on the front according to IEC 60529 suitability for use

· safety-related switching OFF

Yes

No

20 a

IP00; IP20 with box terminal/cover

finger-safe, for vertical contact from the front with box terminal/cover

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²), max. 2x (0.75 ... 4 mm²)

Yes

Certificates/ approvals

General Product Approval





Confirmation



KC



EMC

Functional Safety/Safety of Machinery

Declaration of Conformity

Test Certificates



Type Examination **Certificate**





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

Type Test Certificates/Test Report

Marine / Shipping













Confirmation

other

Railway

Miscellaneous

Confirmation

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

Vibration and Shock

Further information

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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=3RT1264-6NF36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1264-6NF36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1264-6NF3

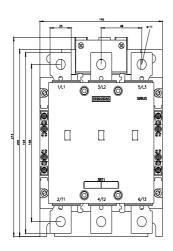
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

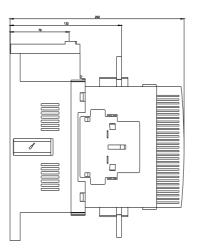
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1264-6NF36&lang=en

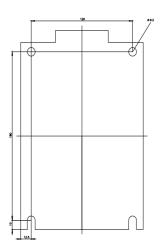
Characteristic: Tripping characteristics, I2t, Let-through current

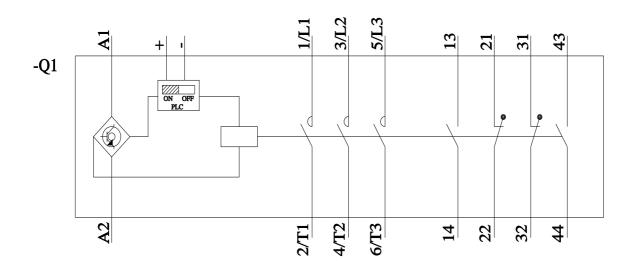
https://support.industry.siemens.com/cs/ww/en/ps/3RT1264-6NF36/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1264-6NF36&objecttype=14&gridview=view1









last modified: 11/30/2022 ☑