## SIEMENS

## Data sheet

## 3RT1056-6NP38-0PA5



power contactor, AC-3e/AC-3 185 A, 90 kW / 400 V AC (50-60 Hz) / DC Uc: 200-277 V PLC input 24 V DC 3-pole, auxiliary contacts 2 NO + 2 NC solid-state compatible drive: electronic main circuit: busbar control and auxiliary circuit: screw terminal

product brand name	SIRIUS
product designation	Power contactor
product type designation	3RT1
General technical data	
size of contactor	S6
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	39 W
• at AC in hot operating state per pole	13 W
without load current share typical	2.8 W
insulation voltage	
<ul> <li>of main circuit with degree of pollution 3 rated value</li> </ul>	1 000 V
<ul> <li>of auxiliary circuit with degree of pollution 3 rated value</li> </ul>	500 V
surge voltage resistance	
of main circuit rated value	8 kV
<ul> <li>of auxiliary circuit rated value</li> </ul>	6 kV
maximum permissible voltage for protective separation 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)	
<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 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 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>	1 000 V			
<ul> <li>at AC-3e rated value maximum</li> </ul>	1 000 V			
operational current				
<ul> <li>at AC-1 at 400 V at ambient temperature 40 °C rated value</li> </ul>	215 A			
• at AC-1				
— up to 690 V at ambient temperature 40 °C rated value	215 A			
— up to 690 V at ambient temperature 60 °C rated value	185 A			
— up to 1000 V at ambient temperature 40 °C rated value	100 A			
— up to 1000 V at ambient temperature 60 °C rated value	100 A			
• at AC-3				
— at 400 V rated value	185 A			
— at 500 V rated value	185 A			
— at 690 V rated value	170 A			
— at 1000 V rated value	65 A			
• at AC-3e	10E A			
— at 400 V rated value	185 A			
— at 500 V rated value — at 690 V rated value	185 A 170 A			
— at 1000 V rated value	65 A			
at AC-4 at 400 V rated value	160 A			
at AC-5a up to 690 V rated value	189 A			
at AC-5b up to 400 V rated value	153 A			
• at AC-6a				
— up to 230 V for current peak value n=20 rated value	157 A			
— up to 400 V for current peak value n=20 rated value	157 A			
— up to 500 V for current peak value n=20 rated value	157 A			
— up to 690 V for current peak value n=20 rated value	157 A			
<ul> <li>up to 1000 V for current peak value n=20 rated value</li> </ul>	65 A			
• at AC-6a	105 A			
— up to 230 V for current peak value n=30 rated value	105 A 105 A			
<ul> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> </ul>				
<ul> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	105 A 105 A			
— up to 1000 V for current peak value n=30 rated value value	65 A			
minimum cross-section in main circuit at maximum AC-1 rated value	95 mm²			
operational current for approx. 200000 operating cycles at AC-4				
• at 400 V rated value	81 A			
• at 690 V rated value	65 A			
operational current				
<ul> <li>at 1 current path at DC-1</li> </ul>				
— at 24 V rated value	160 A			
— at 60 V rated value	160 A			
— at 110 V rated value	18 A			
— at 220 V rated value	3.4 A			
— at 440 V rated value	0.8 A			
— at 600 V rated value	0.5 A			
<ul> <li>with 2 current paths in series at DC-1</li> </ul>				
— at 24 V rated value	160 A			
— at 60 V rated value	160 A			
— at 110 V rated value	160 A			

— at 220 V rated value	20 A
— at 440 V rated value	3.2 A
— at 600 V rated value	1.6 A
<ul> <li>with 3 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	160 A
— at 60 V rated value	160 A
— at 110 V rated value	160 A
— at 220 V rated value	160 A
— at 440 V rated value	11.5 A
— at 600 V rated value	4 A
<ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	160 A
— at 60 V rated value	7.5 A
— at 220 V rated value	0.6 A
— at 440 V rated value	0.17 A
— at 600 V rated value	0.12 A
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	160 A
— at 60 V rated value	160 A
— at 110 V rated value	160 A
— at 220 V rated value	2.5 A
— at 440 V rated value	0.65 A
— at 600 V rated value	0.37 A
• with 3 current paths in series at DC-3 at DC-5	
- at 24 V rated value	160 A
— at 60 V rated value	160 A
— at 110 V rated value	160 A
— at 220 V rated value	160 A
— at 440 V rated value	1.4 A
— at 600 V rated value	0.75 A
operating power	0.1074
• at AC-3	
— at 230 V rated value	55 kW
— at 400 V rated value	90 kW
— at 500 V rated value	
	1'3'2 k\//
	132 kW
— at 690 V rated value	160 kW
— at 690 V rated value — at 1000 V rated value	
<ul> <li>— at 690 V rated value</li> <li>— at 1000 V rated value</li> <li>• at AC-3e</li> </ul>	160 kW 90 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> </ul>	160 kW 90 kW 55 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> </ul>	160 kW 90 kW 90 kW 132 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> </ul>	160 kW 90 kW 90 kW 132 kW 160 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> </ul>	160 kW 90 kW 90 kW 132 kW 160 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at 1000 V rated value</li> </ul>	160 kW 90 kW 90 kW 132 kW 160 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at 1000 V rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW 160 kW 90 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>operating power for approx. 200000 operating cycles at AC-4</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW 160 kW 90 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at 400 V rated value</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW 160 kW 90 kW 45 kW 65 kW
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>operating power for approx. 200000 operating cycles at AC-4</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW 160 kW 90 kW
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<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at 400 V rated value</li> <li>at 400 V rated value</li> <li>operating power for approx. 200000 operating cycles at AC-4</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 400 V rated value</li> <li>at 690 V for current peak value n=20 rated value</li> <li>at 000 V for current peak value n=20 rated value</li> <li>at 000 V for current peak value n=20 rated value</li> <li>at 000 V for current peak value n=20 rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW 160 kW 90 kW 90 kW 45 kW 65 kW 60 000 kVA 100 000 VA 130 000 VA
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<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at 690 V rated value</li> <li>operating power for approx. 200000 operating cycles at AC-4</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>up to 230 V for current peak value n=20 rated value</li> <li>up to 500 V for current peak value n=20 rated value</li> <li>up to 690 V for current peak value n=20 rated value</li> <li>up to 1000 V for current peak value n=20 rated value</li> <li>up to 1000 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW 160 kW 90 kW 45 kW 65 kW 60 000 kVA 100 000 VA 130 000 VA 180 000 VA 110 000 VA
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at 1000 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>operating power for approx. 200000 operating cycles at AC-4</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>up to 230 V for current peak value n=20 rated value</li> <li>up to 500 V for current peak value n=20 rated value</li> <li>up to 690 V for current peak value n=20 rated value</li> <li>up to 1000 V for current peak value n=20 rated value</li> <li>up to 230 V for current peak value n=20 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW 160 kW 90 kW 45 kW 65 kW 60 000 kVA 100 000 VA 130 000 VA 130 000 VA 130 000 VA 130 000 VA 140 000 VA 90 000 VA
<ul> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 1000 V rated value</li> <li>at 1000 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>operating power for approx. 200000 operating cycles at AC-4</li> <li>at 690 V rated value</li> <li>operating apparent power at AC-6a</li> <li>up to 230 V for current peak value n=20 rated value</li> <li>up to 500 V for current peak value n=20 rated value</li> <li>up to 690 V for current peak value n=20 rated value</li> <li>up to 1000 V for current peak value n=20 rated value</li> <li>up to 1000 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	160 kW 90 kW 55 kW 90 kW 132 kW 160 kW 90 kW 45 kW 65 kW 66 000 kVA 100 000 VA 130 000 VA 130 000 VA 110 000 VA 110 000 VA 110 000 VA 110 000 VA

<ul> <li>limited to 1 s switching at zero current maximum</li> </ul>	2 900 A; Use minimum cross-section acc. to AC-1 rated value			
<ul> <li>limited to 5 s switching at zero current maximum</li> </ul>	2 084 A; Use minimum cross-section acc. to AC-1 rated value			
<ul> <li>limited to 10 s switching at zero current maximum</li> </ul>	1 480 A; Use minimum cross-section acc. to AC-1 rated value			
<ul> <li>limited to 30 s switching at zero current maximum</li> </ul>	968 A; Use minimum cross-section acc. to AC-1 rated value			
<ul> <li>limited to 60 s switching at zero current maximum</li> </ul>	801 A; Use minimum cross-section acc. to AC-1 rated value			
no-load switching frequency				
• at AC	1 000 1/h			
• at DC	1 000 1/h			
operating frequency				
• 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	130 1/h			
Control circuit/ Control				
type of voltage of the control supply voltage	AC/DC			
control supply voltage at AC	200 277.)/			
at 50 Hz rated value	200 277 V			
at 60 Hz rated value	200 277 V			
control supply voltage at DC				
rated value	200 277 V			
operating range factor control supply voltage rated value of magnet coil at DC				
initial value	0.8			
full-scale value	1.1			
operating range factor control supply voltage rated value of magnet coil at AC				
● at 50 Hz	0.8 1.1			
● at 60 Hz	0.8 1.1			
type of PLC-control input according to IEC 60947-1	Туре 2			
consumed current at PLC-control input according to IEC 60947-1 maximum	20 mA			
voltage at PLC-control input rated value	24 V			
operating range factor of the voltage at PLC-control input	0.8 1.1			
design of the surge suppressor	with varistor			
apparent pick-up power of magnet coil at AC				
• at 50 Hz	280 VA			
• at 60 Hz	280 VA			
inductive power factor with closing power of the coil				
• at 50 Hz	0.8			
• at 60 Hz	0.8			
apparent holding power of magnet coil at AC				
• at 50 Hz	4.8 VA			
• at 60 Hz	4.8 VA			
inductive power factor with the holding power of the coil				
• at 50 Hz	0.6			
• at 60 Hz	0.6			
closing power of magnet coil at DC	320 W			
holding power of magnet coil at DC	2.8 W			
closing delay	2.0 11			
• at AC	35 75 ms			
• at DC	35 75 ms			
	50 10 HB			
opening delay • at AC	80 90 ms			
	80 90 ms			
• at DC				
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				
<ul> <li>at 230 V rated value</li> </ul>	6 A			
<ul> <li>at 400 V rated value</li> </ul>	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	1A			
	0.15 A			
at 600 V rated value	U. 15 A			
operational current at DC-13				
• at 24 V rated value	10 A			
• at 48 V rated value	2 A			
<ul> <li>at 60 V rated value</li> </ul>	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	180 A			
<ul> <li>at 600 V rated value</li> </ul>	192 A			
yielded mechanical performance [hp]				
• for single-phase AC motor				
— at 230 V rated value	30 hp			
• for 3-phase AC motor	00 hp			
- 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				
<ul> <li>for short-circuit protection of the main circuit</li> </ul>				
<ul> <li>— with type of coordination 1 required</li> </ul>	gG: 355 A (690 V, 100 kA)			
— with type of assignment 2 required	gG: 315 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 315 A (415 V, 50 kA)			
<ul> <li>for short-circuit protection of the auxiliary switch required</li> </ul>	gG: 10 A (500 V, 1 kA)			
Installation/ mounting/ dimensions				
mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back			
fastening method	screw fixing			
• side-by-side mounting	Yes			
height	172 mm			
width	120 mm			
depth	170 mm			
required spacing				
with side-by-side mounting				
— forwards	20 mm			
— upwards	10 mm			
— downwards	10 mm			
	0 mm			
— at the side	U IIIII			
for grounded parts	20 mm			
— forwards	20 mm			
— upwards	10 mm			
— at the side	10 mm			

de un versione	10 mm				
— downwards	10 mm				
for live parts	00				
— forwards	20 mm				
— upwards	10 mm				
— downwards	10 mm				
— at the side	10 mm				
Connections/ Terminals					
type of electrical connection					
<ul> <li>for main current circuit</li> </ul>	Connection bar				
<ul> <li>for auxiliary and control circuit</li> </ul>	screw-type terminals				
<ul> <li>at contactor for auxiliary contacts</li> </ul>	Screw-type terminals				
<ul> <li>of magnet coil</li> </ul>	Screw-type terminals				
width of connection bar	17 mm				
thickness of connection bar	3 mm				
diameter of holes	9 mm				
number of holes	1				
connectable conductor cross-section for main contacts					
stranded	25 120 mm²				
connectable conductor cross-section for auxiliary contacts					
solid or stranded	0.5 4 mm²				
	0.5 4 mm <sup>2</sup>				
finely stranded with core end processing	0.5 2.5 11111				
type of connectable conductor cross-sections					
for auxiliary contacts					
— solid	2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ), max. 2x (0.75 4 mm <sup>2</sup> )				
— solid or stranded	2x (0,5 1,5 mm <sup>2</sup> ), 2x (0,75 2,5 mm <sup>2</sup> ), max. 2x (0,75 4 mm <sup>2</sup> )				
<ul> <li>finely stranded with core end processing</li> </ul>	2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> )				
for AWG cables for auxiliary contacts	2x (20 16), 2x (18 14), 1x 12				
AWG number as coded connectable conductor cross section					
for auxiliary contacts	18 14				
Safety related data					
product function					
<ul> <li>mirror contact according to IEC 60947-4-1</li> </ul>	Yes				
<ul> <li>positively driven operation according to IEC 60947-5-1</li> </ul>	No				
B10 value with high demand rate according to SN 31920	1 000 000				
T1 value for proof test interval or service life according to IEC 61508	20 a				
protection class IP on the front according to IEC 60529	IP00; IP20 with box terminal/cover				
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front with box terminal/cover				
suitability for use					
<ul> <li>safety-related switching OFF</li> </ul>	Yes				
Certificates/ approvals					
General Product Approval					
General Product Approval					
Confirmation	E FAL				
EMC Safety/Safety of Ma- Declaration of	Conformity Test Certificates				
chinery					
Type Examination Cer- tificate	Type Test Certific- ates/Test Report         Special Test Certific- ate				
	EG-Konf.				
Marine / Shipping	other				









**Miscellaneous** 

**Confirmation** 

other		Railway		
Miscellaneous	<b>Confirmation</b>	Vibration and Shock	Special Test Certific- ate	

## **Further information**

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3RT1056-6NP38-0PA5

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1056-6NP38-0PA5

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1056-6NP38-0PA5

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

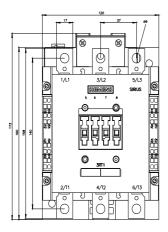
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1056-6NP38-0PA5&lang=en

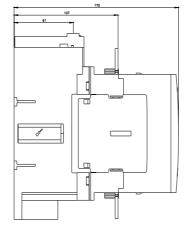
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

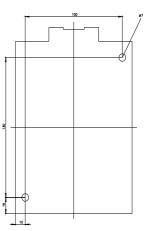
https://support.industry.siemens.com/cs/ww/en/ps/3RT1056-6NP38-0PA5/char

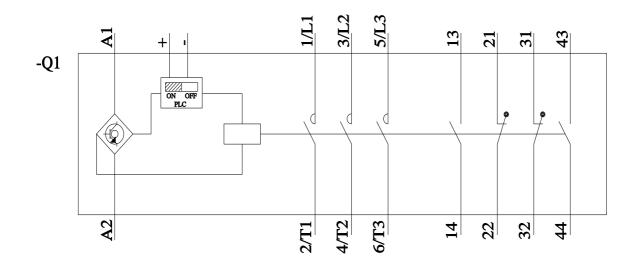
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1056-6NP38-0PA5&objecttype=14&gridview=view1









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