SIEMENS

Data sheet

3RT1056-6LA06

CONTACTOR, 90KW/400V/AC-3 W/O COIL AUXIL. CONTACTS 2NO+2NC 3-POLE, SIZE S6 BAR CONNECTIONS CONVENT. OPERATING MECHANISM AUX. COND.: SCREW TERMINALS



Figure similar

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
Insulation voltage	
rated value	1 000 V
Degree of pollution	3
Surge voltage resistance rated value	8 kV
maximum permissible voltage for safe isolation	
 between coil and main contacts acc. to EN 	690 V
60947-1	
Protection class IP	
• on the front	IP00

• of the terminal	IP00	
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 (switching cycles)	10, 1 g / 5 m3, 0,5g / 10 m3	
of contactor typical	10 000 000	
 of the contactor with added electronics- 	5 000 000	
compatible auxiliary switch block typical		
 of the contactor with added auxiliary switch block typical 	10 000 000	
Ambient conditions		
Ambient temperature		
 during operation 	-25 +60 °C	
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 	1 000 V	
Operating current		
• at AC-1 at 400 V		
— at ambient temperature 40 °C rated value	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-2 at 400 V rated value	185 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 40 °C minimum permissible95 mm²Operating current for approx. 20000 operating cycles at AC-481 A• at 400 V rated value65 AOperating current160 A- at 24 V rated value160 A- at 24 V rated value0.8 A- at 400 V rated value0.8 A- at 400 V rated value0.5 A- at 400 V rated value0.5 A- at 400 V rated value160 A- at 400 V rated value0.5 A- at 400 V rated value160 A- at 410 V rated value160 A- at 420 V rated value160 A- at 410 V rated value160 A- at 420 V rated value160 A <th>• at 60 °C minimum permissible</th> <th>95 mm²</th>	• at 60 °C minimum permissible	95 mm ²
Operating current for approx. 20000 operating cycles at AC-4 Image: space		95 mm ²
• at 400 V rated value 81 A • at 690 V rated value 65 A Operating current - • at 1 current path at DC-1 - - at 24 V rated value 160 A at 24 V rated value 18 A - at 440 V rated value 0.8 A - at 440 V rated value 0.8 A - at 600 V rated value 0.5 A - with 2 current paths in series at DC-1 - - at 24 V rated value 160 A - at 24 V rated value 160 A - at 400 V rated value 20 A - at 400 V rated value 160 A - at 24 V rated value 160 A - at 110 V rated value 160 A - at 24 V rated value 160 A	•	
• at 690 V rated value 65 A Operating current - • at 1 current path at DC-1 - - at 24 V rated value 180 A - at 220 V rated value 3.4 A - at 220 V rated value 0.8 A - at 220 V rated value 0.8 A - at 400 V rated value 0.5 A • with 2 current paths in series at DC-1 - - at 210 V rated value 160 A - at 220 V rated value 20 A - at 110 V rated value 160 A - at 220 V rated value 160 A - at 220 V rated value 160 A - at 240 V rated value 160 A - at 220 V rated value 160 A	cycles at AC-4	
Operating current Instrument • at 1 current path at DC-1 160 A - at 24 V rated value 160 A - at 24 V rated value 18 A - at 20 V rated value 3.4 A - at 440 V rated value 0.8 A - at 440 V rated value 0.5 A • with 2 current paths in series at DC-1 - - at 210 V rated value 160 A - at 220 V rated value 160 A - at 600 V rated value 160 A - at 410 V rated value 160 A - at 42 V rated value 160 A - at 220 V rated value 160 A - at 110 V rated value 160 A - at 220 V rated value 160 A - at 220 V rated value 160 A - at 220 V rated value 160 A - at 24 V rated value 160 A	• at 400 V rated value	81 A
• at 1 current path at DC-1 160 A - at 24 V rated value 160 A - at 110 V rated value 18 A - at 220 V rated value 34 A - at 220 V rated value 0.8 A - at 400 V rated value 0.5 A - at 24 V rated value 160 A - at 24 V rated value 160 A - at 22 V rated value 20 A - at 22 V rated value 160 A - at 600 V rated value 160 A - at 22 V rated value 160 A - at 24 V rated value 160 A - at 24 V rated value 160 A - at 22 V rated value 160 A - at 20 V rated value 160 A - at 40 V rated value 15 A - at 400 V rated value 160 A - at 10 V rated value 25 A - at 22 V rated value 0.17 A - at 40 V rated value 0.17 A - at 400 V rated value 0.17 A	• at 690 V rated value	65 A
	Operating current	
	• at 1 current path at DC-1	
- at 220 V rated value 3.4 A - at 440 V rated value 0.8 A - at 600 V rated value 0.5 A • with 2 current paths in series at DC-1 - - at 24 V rated value 160 A - at 110 V rated value 160 A - at 220 V rated value 20 A - at 400 V rated value 3.2 A - at 600 V rated value 1.6 A • with 3 current paths in series at DC-1 - - at 600 V rated value 160 A - at 24 V rated value 160 A - at 20 V rated value 160 A - at 440 V rated value 100 A - at 440 V rated value 100 A - at 400 V rated value 2.5 A - at 440 V rated value 0.6 A - at 440 V rated value 0.17 A - at 24 V rated value 0.10 A - at 400 V rated value 100 A - at 400 V rated value 0.16 A - at 440 V rated value 0	— at 24 V rated value	160 A
	— at 110 V rated value	18 A
- at 600 V rated value 0.5 Å • with 2 current paths in series at DC-1 - at 24 V rated value - at 220 V rated value 160 Å - at 220 V rated value 20 Å - at 440 V rated value 3.2 Å - at 600 V rated value 160 Å - at 600 V rated value 160 Å - at 440 V rated value 160 Å - at 24 V rated value 160 Å - at 200 V rated value 160 Å - at 600 V rated value 15 Å - at 440 V rated value 160 Å - at 410 V rated value 160 Å - at 220 V rated value 0.6 Å - at 220 V rated value 0.6 Å - at 440 V rated value 0.17 Å - at 600 V rated value 160 Å - at 220 V rated value 160 Å - at 220 V rated value 160 Å - at 220 V rated value 2.5 Å - at 220 V rated value	— at 220 V rated value	3.4 A
 with 2 current paths in series at DC-1 at 24 V rated value at 110 V rated value at 20 A at 440 V rated value 20 A at 440 V rated value 32 A at 600 V rated value 16 A with 3 current paths in series at DC-1 at 24 V rated value 160 A at 110 V rated value 160 A at 220 V rated value 160 A at 220 V rated value 160 A at 440 V rated value 160 A at 220 V rated value 160 A at 440 V rated value 160 A at 1 current path at DC-3 at DC-5 at 220 V rated value 0.6 A at 440 V rated value 0.17 A at 600 V rated value 0.12 A with 2 current paths in series at DC-3 at DC-5 at 24 V rated value 0.12 A with 2 current paths in series at DC-3 at DC-5 at 24 V rated value 0.6 A at 440 V rated value 0.17 A at 600 V rated value 0.17 A at 600 V rated value 0.17 A at 440 V rated value 0.17 A at 440 V rated value 0.17 A at 22 V rated value 0.17 A at 22 V rated value 0.17 A at 440 V rated value 160 A at 10 V rated value 160 A at 22 V rated value 160 A at 440 V rated value 160 A at 24 V rated value 160 A at 440 V rated value 160 A at 440	— at 440 V rated value	0.8 A
- at 24 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 • with 3 current paths in series at DC-1 - - at 24 V rated value 160 A - at 110 V rated value 160 A - at 220 V rated value 160 A - at 440 V rated value 160 A - at 440 V rated value 160 A - at 600 V rated value 160 A - at 600 V rated value 160 A - at 600 V rated value 160 A - at 24 V rated value 0.6 A - at 200 V rated value 0.17 A - at 440 V rated value 160 A - at 24 V rated value 0.16 A - at 24 V rated value 0.16 A - at 440 V rated value 0.16 A - at 440 V rated value 160 A - at 440 V rated value 0.65 A <th>— at 600 V rated value</th> <th>0.5 A</th>	— at 600 V rated value	0.5 A
	 with 2 current paths in series at DC-1 	
 at 220 V rated value at 220 V rated value at 440 V rated value 32 A at 600 V rated value 16 A with 3 current paths in series at DC-1 at 24 V rated value 160 A at 110 V rated value 160 A at 440 V rated value 160 A at 220 V rated value 160 A at 440 V rated value 160 A at 440 V rated value 160 A at 440 V rated value 160 A at 220 V rated value 160 A at 220 V rated value 160 A at 440 V rated value 15 A at 220 V rated value 160 A at 1 current path at DC-3 at DC-5 at 24 V rated value 0.6 A at 440 V rated value 0.17 A at 460 V rated value 0.12 A with 2 current paths in series at DC-3 at DC-5 at 24 V rated value 160 A at 110 V rated value 0.6 A at 440 V rated value 0.65 A at 4	— at 24 V rated value	160 A
	— at 110 V rated value	160 A
 at 100 V rated value at 600 V rated value at 600 V rated value at 24 V rated value at 24 V rated value at 110 V rated value at 220 V rated value at 440 V rated value at 600 V rated value at 10 V rated value at 10 V rated value at 200 V rated value at 400 V rated value at 200 V rated value at 400 V rated value a	— at 220 V rated value	20 A
 with 3 current paths in series at DC-1 at 24 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 Operating current at 10 V rated value 160 A at 24 V rated value 160 A at 24 V rated value 160 A at 10 V rated value 160 A at 24 V rated value 160 A at 24 V rated value 160 A at 24 V rated value 0.6 A at 440 V rated value 0.17 A at 600 V rated value 0.12 A • with 2 current paths in series at DC-3 at DC-5 at 24 V rated value 160 A at 24 V rated value 0.5 A at 24 V rated value 0.65 A at 440 V rated value 0.65 A at 24 V rated value 0.65 A at 440 V rated value 0.65 A at 440 V rated value 0.65 A at 440 V rated value 0.65 A at 600 V rated value 0.65 A at 440 V rated value 0.	— at 440 V rated value	3.2 A
- at 24 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 Operating current - at 10 V rated value 160 A - at 10 V rated value 160 A - at 220 V rated value 160 A - at 220 V rated value 160 A - at 220 V rated value 0.6 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 - at 220 V rated value 160 A - at 110 V rated value 160 A - at 220 V rated value 0.12 A - at 220 V rated value 160 A - at 220 V rated value 160 A - at 220 V rated value 0.65 A - at 220 V rated value 0.65 A - at 440 V rated value 0.65 A - at 600 V rated value 0.65 A - at 600 V rated value 0.37 A - at 600 V rated value 0.37 A - with 3 current paths in series at DC-3 at DC-5	— at 600 V rated value	1.6 A
- at 110 V rated value 160 A - at 220 V rated value 160 A - at 220 V rated value 11.5 A - at 600 V rated value 4 A Operating current - at 10 V rated value 160 A - at 24 V rated value 160 A - at 24 V rated value 160 A - at 20 V rated value 0.6 A - at 440 V rated value 0.17 A - at 24 V rated value 0.12 A - at 24 V rated value 160 A - at 24 V rated value 0.12 A - at 24 V rated value 160 A - at 210 V rated value 0.60 A - at 24 V rated value 0.17 A - at 24 V rated value 0.12 A - at 24 V rated value 160 A - at 210 V rated value 160 A - at 220 V rated value 160 A - at 440 V rated value 0.65 A - at 400 V rated value 0.65 A - at 400 V rated value 0.37 A -	 with 3 current paths in series at DC-1 	
- at 220 V rated value 160 A - at 440 V rated value 11.5 A - at 600 V rated value 4 A Operating current - • at 1 current path at DC-3 at DC-5 - - at 24 V rated value 160 A - at 220 V rated value 160 A - at 24 V rated value 160 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 • with 2 current paths in series at DC-3 at DC-5 - - at 24 V rated value 160 A - at 440 V rated value 0.12 A • with 2 current paths in series at DC-3 at DC-5 - - at 24 V rated value 160 A - at 20 V rated value 0.60 A - at 440 V rated value 160 A - at 440 V rated value 160 A - at 440 V rated value 0.65 A - at 440 V rated value 0.65 A - at 440 V rated value 0.37 A • with 3 current paths in series at DC-3 at DC-5 - - at 42 V rated value 160 A	— at 24 V rated value	160 A
- at 440 V rated value 11.5 A - at 600 V rated value 4 A Operating current - • at 1 current path at DC-3 at DC-5 - - at 24 V rated value 160 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 • with 2 current paths in series at DC-3 at DC-5 - - at 600 V rated value 0.12 A - at 600 V rated value 0.12 A - at 24 V rated value 160 A - at 440 V rated value 0.12 A - at 440 V rated value 0.12 A - at 440 V rated value 160 A - at 220 V rated value 160 A - at 220 V rated value 160 A - at 440 V rated value 160 A - at 440 V rated value 0.65 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 110 V rated value	160 A
at 600 V rated value4 AOperating current-• at 1 current path at DC-3 at DC-5 at 24 V rated value160 A at 110 V rated value0.6 A at 220 V rated value0.17 A at 600 V rated value0.12 A• at 600 V rated value160 A at 24 V rated value0.12 A at 24 V rated value0.12 A• with 2 current paths in series at DC-3 at DC-5 at 24 V rated value160 A at 24 V rated value0.65 A at 440 V rated value0.65 A at 440 V rated value0.65 A at 600 V rated value0.37 A• with 3 current paths in series at DC-3 at DC-5 at 24 V rated value160 A	— at 220 V rated value	160 A
Operating currentImage: constraint of the end of the	— at 440 V rated value	11.5 A
 at 1 current path at DC-3 at DC-5 at 24 V rated value at 24 V rated value at 110 V rated value at 220 V rated value 0.6 A at 440 V rated value 0.17 A at 600 V rated value 0.12 A • with 2 current paths in series at DC-3 at DC-5 at 24 V rated value 160 A at 110 V rated value 160 A at 220 V rated value 0.6 A • with 2 current paths in series at DC-3 at DC-5 at 24 V rated value 0.65 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 600 V rated value	4 A
- at 24 V rated value160 A- at 110 V rated value2.5 A- at 220 V rated value0.6 A- at 440 V rated value0.17 A- at 600 V rated value0.12 A• with 2 current paths in series at DC-3 at DC-5 at 24 V rated value160 A- at 110 V rated value160 A- at 220 V rated value0.65 A- at 440 V rated value0.65 A- at 440 V rated value0.65 A- at 24 V rated value160 A	Operating current	
- at 110 V rated value2.5 A- at 220 V rated value0.6 A- at 440 V rated value0.17 A- at 600 V rated value0.12 A• with 2 current paths in series at DC-3 at DC-5 at 24 V rated value160 A- at 110 V rated value160 A- at 440 V rated value0.65 A- at 600 V rated value0.37 A• with 3 current paths in series at DC-3 at DC-5 at 24 V rated value160 A	• at 1 current path at DC-3 at DC-5	
 at 220 V rated value at 440 V rated value at 600 V rated value at 600 V rated value 0.12 A • with 2 current paths in series at DC-3 at DC-5 at 24 V rated value 160 A at 110 V rated value 160 A at 220 V rated value 0.65 A at 440 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 24 V rated value	160 A
- at 440 V rated value 0.17 A - at 600 V rated value 0.12 A • with 2 current paths in series at DC-3 at DC-5 - - at 24 V rated value 160 A - at 110 V rated value 160 A - at 220 V rated value 0.65 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 110 V rated value	2.5 A
at 600 V rated value0.12 A• with 2 current paths in series at DC-3 at DC-5 at 24 V rated value160 A at 110 V rated value160 A at 220 V rated value2.5 A at 440 V rated value0.65 A at 600 V rated value0.37 A• with 3 current paths in series at DC-3 at DC-5 at 24 V rated value160 A	— at 220 V rated value	0.6 A
 with 2 current paths in series at DC-3 at DC-5 at 24 V rated value -at 24 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 440 V rated value	0.17 A
- at 24 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-5 160 A - at 24 V rated value 160 A	— at 600 V rated value	0.12 A
- at 110 V rated value160 A- at 220 V rated value2.5 A- at 440 V rated value0.65 A- at 600 V rated value0.37 A• with 3 current paths in series at DC-3 at DC-5160 A	 with 2 current paths in series at DC-3 at DC-5 	
 at 220 V rated value at 440 V rated value at 600 V rated value with 3 current paths in series at DC-3 at DC-5 at 24 V rated value 160 A 	— at 24 V rated value	160 A
- at 440 V rated value0.65 A- at 600 V rated value0.37 A• with 3 current paths in series at DC-3 at DC-5- at 24 V rated value160 A	— at 110 V rated value	160 A
 at 600 V rated value with 3 current paths in series at DC-3 at DC-5 at 24 V rated value 160 A 	— at 220 V rated value	2.5 A
 with 3 current paths in series at DC-3 at DC-5 — at 24 V rated value 160 A 	— at 440 V rated value	0.65 A
— at 24 V rated value 160 A	— at 600 V rated value	0.37 A
	 with 3 current paths in series at DC-3 at DC-5 	
- at 110 V rated value 160 A	— at 24 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	
● at AC-1	
— at 230 V at 60 °C rated value	70 kW
— at 400 V rated value	121 kW
— at 400 V at 60 °C rated value	121 kW
— at 690 V rated value	210 kW
— at 690 V at 60 °C rated value	210 kW
— at 1000 V at 60 °C rated value	165 kW
• at AC-2 at 400 V rated value	90 kW
• at AC-3	
— at 230 V rated value	61 kW
— at 400 V rated value	90 kW
— at 500 V rated value	132 kW
— at 690 V rated value	160 kW
— at 1000 V rated value	90 kW
Operating power for approx. 200000 operating cycles	
at AC-4	
• at 400 V rated value	45 kW
• at 690 V rated value	65 kW
Thermal short-time current limited to 10 s	1 480 A
Power loss [W] at AC-3 at 400 V for rated value of the operating current per conductor	13 W
No-load switching frequency	
• at AC	2 000 1/h
• at DC	2 000 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-4 maximum	130 1/h
Control circuit/ Control	
Closing delay	
• at AC	20 95 ms
• at DC	20 95 ms
Opening delay	
• at AC	40 60 ms
• at DC	40 60 ms
Arcing time	10 15 ms

Auxiliary circuit	
Number of NC contacts	
 for auxiliary contacts 	
— instantaneous contact	2
Number of NO contacts	
 for auxiliary contacts 	
— instantaneous contact	2
Operating current at AC-12 maximum	10 A
Operating 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
Operating 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
Operating 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	
Full-load current (FLA) for three-phase AC moto	r

Full-load current (FLA) for three-phase AC motor	
• at 480 V rated value	180 A
• at 600 V rated value	192 A
Yielded mechanical performance [hp]	
 for single-phase AC motor 	
— at 230 V rated value	30 hp
 for three-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	Fuse gG: 355 A		
— with type of assignment 2 required	Fuse gG: 315 A		
 for short-circuit protection of the auxiliary switch required 	fuse gG: 10 A		
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		
Mounting type	screw fixing		
 Side-by-side mounting 	Yes		
Height	172 mm		
Width	120 mm		
Depth	170 mm		
Required spacing			
 for grounded parts 			
— at the side	10 mm		
Connections/Terminals			
Type of electrical connection			
 for main current circuit 	screw-type terminals		
 for auxiliary and control current circuit 	screw-type terminals		
Type of connectable conductor cross-sections			
 at AWG conductors for main contacts 	4 250 kcmil		
Type of connectable conductor cross-sections			
 for auxiliary contacts 			
— solid	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²), max. 2x (0.75 4 mm²)		
— single or multi-stranded	2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²), max. 2x (0,75 4 mm²)		
 finely stranded with core end processing 	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)		
 at AWG conductors for auxiliary contacts 	2x (20 16), 2x (18 14), 1x 12		
Safety related data			
Product function			
• Mirror contact acc. to IEC 60947-4-1	Yes		
 positively driven operation acc. to IEC 60947-5- 1 	No		
Protection against electrical shock	finger-safe when touched vertically from front acc. to IEC 60529		
Certificates/approvals			

General Produc	ct Approval			Functional Safety/Safety of Machinery	Declaration of Conformity
	CSA CSA		EHC	Type Examination Certificate	EG-Konf.
Test Certificates	Marine / Ship	ping		other	
Special Test Certificate	ABS	RMRS	DNV-GL	Environmental Confirmations	Confirmation

Miscellaneous

urther information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

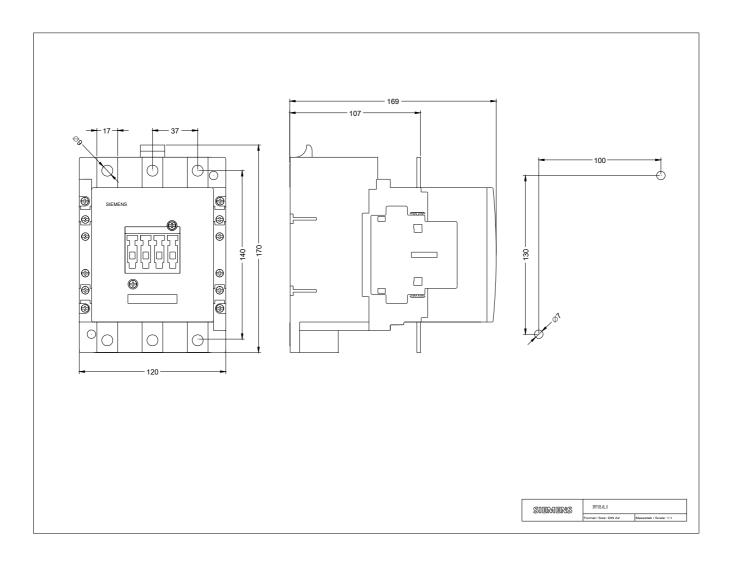
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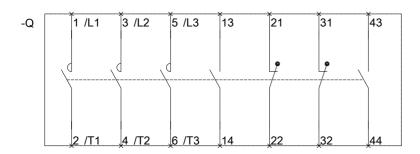
Cax online generator

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Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3RT1056-6LA06

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1056-6LA06&lang=en





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