SIEMENS

Data sheet 3RT1055-1AB36

Power contactor, AC-3 150 A, 75 kW / 400 V AC (50-60 Hz) / DC operation 23-26 V UC Auxiliary contacts 2 NO + 2 NC 3-pole, Size S6 with box 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 	27 W
 at AC in hot operating state per pole 	9 W
Power loss [W] for rated value of the current without	5.2 W
load current share typical	
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 acc. to EN 	690 V
60947-1	

Protection class IP	
• on the front	IP20; IP20 on the front with cover / box terminal
• 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)	
of contactor typical	10 000 000
 of the contactor with added electronics- compatible auxiliary switch block typical 	5 000 000
 of the contactor with added auxiliary switch block typical 	10 000 000
Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	К
Reference code acc. to DIN EN 81346-2	Q
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
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	185 A
• at AC-1	
— up to 690 V at ambient temperature 40 $^{\circ}\text{C}$ rated value	185 A
— up to 690 V at ambient temperature 60 $^{\circ}\text{C}$ rated value	160 A
— up to 1000 V at ambient temperature 40 $^{\circ}\text{C}$	90 A
rated value	
rated value — up to 1000 V at ambient temperature 60 °C rated value	90 A

● at AC-3	
— at 400 V rated value	150 A
— at 500 V rated value	150 A
— at 690 V rated value	150 A
— at 1000 V rated value	65 A
• at AC-4 at 400 V rated value	132 A
● at AC-5a up to 690 V rated value	162 A
• at AC-5b up to 400 V rated value	124 A
● at AC-6a	
 up to 230 V for current peak value n=20 rated value 	148 A
 up to 400 V for current peak value n=20 rated value 	148 A
 up to 500 V for current peak value n=20 rated value 	148 A
 up to 690 V for current peak value n=20 rated value 	148 A
 up to 1000 V for current peak value n=20 rated value 	57 A
• at AC-6a	
 up to 230 V for current peak value n=30 rated value 	99 A
 up to 400 V for current peak value n=30 rated value 	99 A
 up to 500 V for current peak value n=30 rated value 	99 A
 up to 690 V for current peak value n=30 rated value 	99 A
 up to 1000 V for current peak value n=30 rated value 	57 A
Minimum cross-section in main circuit	
• at maximum AC-1 rated value	95 mm²
Operating current for approx. 200000 operating cycles at AC-4	
● at 400 V rated value	68 A
● at 690 V rated value	57 A
Operating current	
• at 1 current path at DC-1	400 A
— at 24 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 0.5 A
— at 600 V rated value	0.071

• with 2 current paths in series at DC-1 — at 24 V rated value — at 110 V rated value — at 220 V rated value — at 220 V rated value — at 220 V rated value — at 440 V rated value — at 600 V rated value — at 600 V rated value — at 24 V rated value — at 110 V rated value — at 120 V rated value — at 120 V rated value — at 120 V rated value — at 24 V rated value — at 25 V rated value — at 2600 V rated value — at 2600 V rated value — at 27 V rated value — at 28 V rated value — at 29 V rated value — at 29 V rated value — at 110 V rated value — at 440 V rated value — at 440 V rated value — at 440 V rated value — at 600 V rated value — at 120 V rated value — at 120 V rated value — at 120 V rated value — at 110 V rated value — at 220 V rated value — at 400 V rated value — at 220 V rated value — at 600 V		
- at 110 V rated value	 with 2 current paths in series at DC-1 	
- at 220 V rated value 3.2 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 224 V rated value 160 A - at 110 V rated value 160 A - at 220 V rated value 150 A - at 220 V rated value 150 A - at 440 V rated value 11.5 A - at 450 V rated value 4 A Operating current • at 1 current path at DC-3 at DC-5 - at 24 V rated value 2.5 A - at 120 V rated value 0.6 A - at 110 V rated value 0.6 A - at 140 V rated value 0.17 A - at 600 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 140 V rated value 160 A - at 140 V rated value 160 A - at 140 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 140 V rated value 160 A - at 140 V rated value 160 A - at 120 V rated value 160 A - at 140 V rated value 160 A - at 24 V rated value 160 A - at 24 V rated value 160 A - at 24 V rated value 160 A - at 250 V rated value 160 A - at 27 V rated value 160 A - at 27 V rated value 160 A - at 280 V rated value 160 A - at 280 V rated value 160 A - at 280 V rated value 160 A - at 440 V rated	— at 24 V rated value	160 A
- at 440 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 120 V rated value 160 A - at 220 V rated value 150 A - at 240 V rated value 155 A - at 500 V rated value 11.5 A - at 500 V rated value 150 A - at 24 V rated value 150 A - at 24 V rated value 160 A - at 24 V rated value 160 A - at 220 V rated value 160 A - at 440 V rated value 160 A - at 440 V rated value 174 A - at 500 V rated value 174 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 110 V rated value 160 A - at 120 V rated value 160 A - at 220 V rated value 160 A - at 240 V rated value 160 A - at 440 V rated value 160 A - at 220 V rated value 160 A - at 400 V rated value 175 kW - at 400 V rated value 105 kW - at 400 V rated value 181 kW - at 690 V rated value 181 kW - at 690 V rated value 148 kW • at AC-2 at 400 V rated value 148 kW	— at 110 V rated value	160 A
 at 600 V rated value with 3 current paths in series at DC-1 — at 24 V rated value — at 110 V rated value — at 220 V rated value — at 220 V rated value — at 600 V rated value — at 7 content path at DC-3 at DC-5 — at 24 V rated value — at 110 V rated value — at 220 V rated value — at 600 V rated value — at 140 V rated value — at 24 V rated value — at 25 A — at 440 V rated value — at 600 V rated value — at 720 V rated value — at 100 V rated value — at 600 V rated value — at 220 V rated value — at 600 V ra	— at 220 V rated value	20 A
• with 3 current paths in series at DC-1 — at 24 V rated value — at 110 V rated value — at 220 V rated value — at 220 V rated value — at 440 V rated value — at 600 V rated value — at 600 V rated value — at 600 V rated value — at 70 V rated value — at 110 V rated value — at 110 V rated value — at 110 V rated value — at 220 V rated value — at 220 V rated value — at 220 V rated value — at 120 V rated value — at 600 V rated value — at 600 V rated value — at 100 V rated value — at 110 V rated value — at 220 V rated value — at 600 V rated value — at 220 V rated value — at 110 V rated value — at 440 V rated value — at 440 V rated value — at 600 V rated value	— at 440 V rated value	3.2 A
- at 24 V rated value 160 A - at 110 V rated value 160 A - at 1220 V rated value 160 A - at 220 V rated value 11.5 A - at 440 V rated value 11.5 A - at 440 V rated value 4 A Operating curent • at 1 current path at DC-3 at DC-5 - at 24 V rated value 160 A - at 110 V rated value 2.5 A - at 120 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 22 V rated value 160 A - at 110 V rated value 160 A - at 110 V rated value 2.5 A - at 220 V rated value 160 A - at 110 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 440 V rated value 0.65 A - at 440 V rated value 160 A - at 110 V rated value 160 A - at 110 V rated value 160 A - at 220 V rated value 160 A - at 230 V rated value 160 A - at 240 V rated value 150 KW - at 400 V rated value 105 kW - at 400 V rated value 105 kW - at 690 V rated value 181 kW - at 600 V rated value 181 kW - at 600 V rated value 181 kW - at 600 V rated value 148 kW - at AC-2 at 400 V rated value 148 kW	— at 600 V rated value	1.6 A
	 with 3 current paths in series at DC-1 	
- at 220 V rated value 11.5 A - at 600 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 110 V rated value 2.5 A - at 220 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 160 A - at 440 V rated value 160 A - at 24 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 160 A - at 220 V rated value 160 A - at 440 V rated value 160 A - at 600 V rated value 175 A Operating power • at AC-1 - at 230 V at 60 °C rated value 105 kW - at 400 V at 60 °C rated value 181 kW - at 690 V rated value 181 kW - at 690 V rated value 181 kW - at 400 V rated value 181 kW - at 400 V rated value 181 kW - at 400 V rated value 184 kW • at AC-2 at 400 V rated value 75 kW	— at 24 V rated value	160 A
	— at 110 V rated value	160 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 110 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 110 V rated value 2.5 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 220 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 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 110 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 1.4 A — at 600 V rated value 1.4 A — at 600 V rated value 1.5 kW — at 400 V rated value 105 kW — at 400 V rated value 105 kW — at 400 V rated value 181 kW — at 690 V at 60 °C rated value 181 kW — at 690 V at 60 °C rated value 181 kW — at 400 V rated value 181 kW ■ at AC-2 at 400 V rated value 148 kW	— at 220 V rated value	160 A
Operating current ● at 1 current path 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 0.17 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 0.37 A • with 3 current paths in series at DC-3 at DC-5 160 A — 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 150 A — at 440 V rated value 150 A — at 440 V rated value 150 A — at 400 V rated value 150 A — at 400 V rated value 150 A — at 400 V rated value 150 A <tr< th=""><th>— at 440 V rated value</th><th>11.5 A</th></tr<>	— at 440 V rated value	11.5 A
at 1 current path at DC-3 at DC-5 at 24 V rated value at 110 V rated value at 2.5 A at 220 V rated value at 440 V rated value other with 2 current paths in series at DC-3 at DC-5 at 24 V rated value intition of the value at 110 V rated value other with 2 current paths in series at DC-3 at DC-5 at 24 V rated value at 110 V rated value at 100 V rated value other with 3 current paths in series at DC-3 at DC-5 at 440 V rated value other with 3 current paths in series at DC-3 at DC-5 at 24 V rated value other with 3 current paths in series at DC-3 at DC-5 at 24 V rated value it 160 A at 110 V rated value it 60 A at 110 V rated value it 60 A at 440 V rated value it 60 A it 60 V rated value it 60 KW at 400 V rated value it 60 kW at 60 °C rated value it 60 kW at 60 °C rated value it 81 kW at 60 °C rated value it 81 kW at 60 °C rated value it 81 kW at AC-2 at 400 V rated value it 84 kW at AC-2 at 400 V rated value it 84 kW	— at 600 V rated value	4 A
- at 24 V rated value	Operating current	
- at 110 V rated value 2.5 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 • 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 2.5 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 value 160 A - at 220 V rated value 160 A - at 210 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 1.4 A - at 600 V rated value 0.75 A Operating power • at AC-1 - at 230 V at 60 °C rated value 105 kW - at 400 V rated value 105 kW - at 690 V rated value 181 kW - at 690 V rated value 181 kW - at 690 V at 60 °C rated value 181 kW - at 1000 V at 60 °C rated value 181 kW - at 1000 V at 60 °C rated value 181 kW - at 1000 V at 60 °C rated value 188 kW • at AC-2 at 400 V rated value 75 kW	• 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 • with 2 current paths in series at DC-3 at DC-5 — at 24 V rated value — at 110 V rated value — at 220 V rated value — at 440 V rated value — at 4600 V rated value — at 600 V rated value — at 600 V rated value — at 110 V rated value — at 220 V rated value — at 440 V rated value — at 600 V rated value — at 110 V rated value — at 220 V rated value — at 220 V rated value — at 440 V rated value — at 600 A — at 220 V rated value — at 220 V rated value — at 440 V rated value — at 600 V rated value — at 400 V rated value — at 400 V rated value — at 400 V rated value — at 600 V rated value — at 6	— 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 2.5 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 • 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 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 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 105 kW at 400 V rated value 181 kW at 690 V rated value 181 kW at 690 V rated value 181 kW at 690 V at 60 °C rated value 181 kW at 1000 V at 60 °C rated value 148 kW •- at 1000 V at 60 °C rated value 148 kW •- at 1000 V rated value 75 kW	— at 110 V rated value	2.5 A
 — at 600 V rated value ● with 2 current paths in series at DC-3 at DC-5 — 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 600 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 — at 110 V rated value — at 110 V rated value — at 220 V rated value — at 440 V rated value — at 440 V rated value — at 600 V rated value — at 600 V rated value — at 75 A Operating power • at AC-1 — at 230 V at 60 °C rated value — at 400 V rated value — at 400 V rated value — at 400 V rated value — at 690 V rated value — at 181 kW — at 690 V at 60 °C rated value — at 181 kW — at 1000 V at 60 °C rated value — at 148 kW • at AC-2 at 400 V rated value — 418 kW 	— 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 110 V rated value — at 220 V rated value — at 440 V rated value — at 600 V rated value — at 600 V rated value — at 24 V rated value — at 600 V rated value — at 24 V rated value — at 24 V rated value — at 24 V rated value — at 110 V rated value — at 20 V rated value — at 400 V rated value — at 400 V rated value — at 600 V rated value —	— at 440 V rated value	0.17 A
at 24 V rated value 160 A at 110 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 110 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 105 kW at 400 V rated value 105 kW at 690 V rated value 181 kW at 690 V at 60 °C rated value 181 kW at 690 V at 60 °C rated value 181 kW at 1000 V at 60 °C rated value 181 kW at 1000 V at 60 °C rated value 181 kW at 1000 V at 60 °C rated value 181 kW at 1000 V at 60 °C rated value 181 kW at 1000 V at 60 °C rated value 181 kW at 1000 V at 60 °C rated value 181 kW at 1000 V rated value 148 kW	— at 600 V rated value	0.12 A
- at 110 V rated value 2.5 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 110 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 1.4 A - at 600 V rated value 0.75 A Operating power • at AC-1 - at 230 V at 60 °C rated value 105 kW - at 400 V rated value 105 kW - at 400 V rated value 181 kW - at 690 V rated value 181 kW - at 690 V rated value 181 kW - at 1000 V at 60 °C rated value 181 kW - at 1000 V at 60 °C rated value 181 kW - at 1000 V at 60 °C rated value 181 kW - at 1000 V at 60 °C rated value 148 kW • at AC-2 at 400 V rated value 75 kW	 with 2 current paths in series at DC-3 at DC-5 	
- 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 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 60 kW - at 400 V rated value 105 kW - at 400 V at 60 °C rated value 181 kW - at 690 V at 60 °C rated value 181 kW - at 690 V at 60 °C rated value 181 kW - at 1000 V at 60 °C rated value 181 kW - at 1000 V at 60 °C rated value 188 kW • at AC-2 at 400 V rated value 148 kW • at AC-2 at 400 V rated value 75 kW	— at 24 V rated value	160 A
- at 440 V rated value - at 600 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 - at 110 V rated value - at 220 V rated value - at 440 V rated value - at 600 V rated value - at 600 V rated value - at 600 V rated value - at 4C-1 - at 230 V at 60 °C rated value - at 400 V at 60 °C rated value - at 690 V rated value - at 1000 V rated value	— 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 — at 110 V rated value — at 220 V rated value — 160 A — at 220 V rated value — 160 A — at 440 V rated value — 14 A — at 600 V rated value 0.75 A Operating power ■ at AC-1 — at 230 V at 60 °C rated value — at 400 V rated value — at 400 V at 60 °C rated value — at 690 V rated value — at 690 V at 60 °C rated value — at 690 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V rated value — at 400 V rated value — at 1000 V rated value — at 400 V rated value — at 400 V rated value — 35 kW — 400 V rated value — 400 V rated v	— 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 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 at 400 V rated value at 400 V at 60 °C rated value at 690 V rated value at 690 V rated value at 690 V at 60 °C rated value at 690 V at 60 °C rated value at 181 kW at 1000 V at 60 °C rated value 148 kW at AC-2 at 400 V rated value 5 kW	— at 440 V rated value	0.65 A
— 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 600 V rated value • at AC-1 — at 230 V at 60 °C rated value — at 400 V rated value — at 400 V at 60 °C rated value — at 690 V at 60 °C rated value — at 690 V at 60 °C rated value — at 690 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V at 60 °C rated value • at AC-2 at 400 V rated value • at AC-2 at 400 V rated value • at AC-2 at 400 V rated value 75 kW	— at 600 V rated value	0.37 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	 with 3 current paths in series at DC-3 at DC-5 	
— 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 60 kW — at 400 V rated value 105 kW — at 400 V at 60 °C rated value 105 kW — at 690 V rated value 181 kW — at 690 V at 60 °C rated value 181 kW — at 1000 V at 60 °C rated value 184 kW • at AC-2 at 400 V rated value 75 kW	— at 24 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 60 kW — at 400 V rated value 105 kW — at 400 V at 60 °C rated value 105 kW — at 690 V rated value 181 kW — at 690 V at 60 °C rated value 181 kW — at 1000 V at 60 °C rated value 148 kW • at AC-2 at 400 V rated value 75 kW	— at 110 V rated value	160 A
— at 600 V rated value 0.75 A Operating power ■ at AC-1 — at 230 V at 60 °C rated value 60 kW — at 400 V rated value 105 kW — at 400 V at 60 °C rated value 105 kW — at 690 V rated value 181 kW — at 690 V at 60 °C rated value 181 kW — at 1000 V at 60 °C rated value 148 kW ■ at AC-2 at 400 V rated value 75 kW	— at 220 V rated value	160 A
Operating power • at AC-1 — at 230 V at 60 °C rated value 60 kW — at 400 V rated value 105 kW — at 400 V at 60 °C rated value 105 kW — at 690 V rated value 181 kW — at 690 V at 60 °C rated value 181 kW — at 1000 V at 60 °C rated value 148 kW • at AC-2 at 400 V rated value 75 kW	— at 440 V rated value	1.4 A
 at AC-1 — at 230 V at 60 °C rated value 60 kW — at 400 V rated value 105 kW — at 400 V at 60 °C rated value 105 kW — at 690 V rated value 181 kW — at 690 V at 60 °C rated value 181 kW — at 1000 V at 60 °C rated value 148 kW — at AC-2 at 400 V rated value 75 kW 	— at 600 V rated value	0.75 A
 — at 230 V at 60 °C rated value — at 400 V rated value — at 400 V at 60 °C rated value — at 690 V rated value — at 690 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V at 60 °C rated value — at AC-2 at 400 V rated value 	Operating power	
 — at 400 V rated value — at 400 V at 60 °C rated value — at 690 V rated value — at 690 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V at 60 °C rated value 148 kW • at AC-2 at 400 V rated value 75 kW 	• at AC-1	
 — at 400 V at 60 °C rated value — at 690 V rated value — at 690 V at 60 °C rated value — at 1000 V at 60 °C rated value — at 1000 V at 60 °C rated value 148 kW • at AC-2 at 400 V rated value 75 kW 	— at 230 V at 60 °C rated value	60 kW
 — at 690 V rated value — at 690 V at 60 °C rated value — at 1000 V at 60 °C rated value — at AC-2 at 400 V rated value 181 kW — 148 kW — 148 kW 	— at 400 V rated value	105 kW
 — at 690 V at 60 °C rated value — at 1000 V at 60 °C rated value 148 kW • at AC-2 at 400 V rated value 75 kW 	— at 400 V at 60 °C rated value	
 — at 1000 V at 60 °C rated value 148 kW • at AC-2 at 400 V rated value 75 kW 	— at 690 V rated value	
• at AC-2 at 400 V rated value 75 kW	— at 690 V at 60 °C rated value	
	— at 1000 V at 60 °C rated value	
• at AC-3	● at AC-2 at 400 V rated value	75 kW
	• at AC-3	

— at 230 V rated value	45 kW
— at 400 V rated value	75 kW
— at 500 V rated value	90 kW
— at 690 V rated value	132 kW
— at 1000 V rated value	90 kW
Operating power for approx. 200000 operating cycles	
at AC-4	
• at 400 V rated value	38 kW
● at 690 V rated value	55 kW
Operating apparent output at AC-6a	
 up to 230 V for current peak value n=20 rated value 	58 000 V·A
 up to 400 V for current peak value n=20 rated value 	102 000 V·A
 up to 500 V for current peak value n=20 rated value 	128 000 V·A
 up to 690 V for current peak value n=20 rated value 	176 000 V·A
• up to 1000 V for current peak value n=20 rated value	98 000 V·A
Operating apparent output at AC-6a	
 up to 230 V for current peak value n=30 rated value 	39 000 V·A
 up to 400 V for current peak value n=30 rated value 	68 000 V·A
 up to 500 V for current peak value n=30 rated value 	85 000 V·A
 up to 690 V for current peak value n=30 rated value 	118 000 V·A
 up to 1000 V for current peak value n=30 rated value 	98 000 V·A
Short-time withstand current in cold operating state	
up to 40 °C	
 limited to 1 s switching at zero current maximum 	2 727 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 5 s switching at zero current maximum 	1 831 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 10 s switching at zero current maximum 	1 300 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 30 s switching at zero current maximum 	850 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 60 s switching at zero current maximum 	703 A; Use minimum cross-section acc. to AC-1 rated value
No-load switching frequency	

• 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

Type of voltage of the control supply voltage Control supply voltage at AC at 50 Hz rated value at 60 Hz rated value at 60 Hz rated value control supply voltage at DC at 60 Hz rated value 23 26 V Control supply voltage at DC at add value 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 0.8 1.1 Design of the surge suppressor Apparent pick-up power of magnet coil at AC at 50 Hz Inductive power factor with closing power of the coil at 50 Hz Apparent holding power of magnet coil at AC at 50 Hz Apparent holding power of magnet coil at AC at 50 Hz Apparent holding power of magnet coil at AC at 50 Hz Apparent holding power of magnet coil at AC at 50 Hz Apparent holding power of magnet coil at AC at 50 Hz Apparent power factor with the holding power of the coil at 50 Hz Closing delay at AC a		
Control supply voltage at AC • at 50 Hz rated value • at 60 Hz rated value 23 26 V Control supply voltage at DC • rated value 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 Oss 1.1 Design of the surge suppressor Apparent pick-up power of magnet coil at AC • at 50 Hz • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent pick-up power factor with the holding power of the coil • at 50 Hz Apparent power factor with the holding power of the coil • at 50 Hz Apparent power factor with the holding power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC 5.8 V-A Closing power of magnet coil at DC 360 W Holding power of magnet coil at DC 360 W Holding power of magnet coil at DC 20 95 ms • at DC Opening delay • at AC • at AC • at DC Acc oms 40 60 ms • at DC Arcing time	Control circuit/ Control	
	Type of voltage of the control supply voltage	AC/DC
• at 60 Hz rated value Control supply voltage at DC • rated value Coperating 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 50 Hz Inductive power factor with closing power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Closing delay • at AC • at DC • at AC • at AC • at AC • at DC Arcing time 23 26 V 0.8 3 26 V 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.	Control supply voltage at AC	
Control supply voltage at DC • rated value 23 26 V 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 Design of the surge suppressor Apparent pick-up power of magnet coil at AC • at 50 Hz Inductive power factor with closing power of the coil • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Closing delay • at AC • at DC Opening delay • at AC • at DC Acring time 23 26 V O.8 Acring time 0.8	● at 50 Hz rated value	23 26 V
• rated value 23 26 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 Design of the surge suppressor with varistor Apparent pick-up power of magnet coil at AC • at 50 Hz 300 V-A Inductive power factor with closing power of the coil • at 50 Hz 0.9 Apparent holding power of magnet coil at AC • at 50 Hz 0.8 Inductive power factor with the holding power of the coil • at 50 Hz 0.8 Closing power of magnet coil at DC 360 W Holding power of magnet coil at DC 5.2 W Closing delay • at AC • at DC 40 60 ms Arcing time 1.1 Arcing time 1.1 0.8	● at 60 Hz rated value	23 26 V
Operating range factor control supply voltage rated value of magnet coll at DC • initial value • Full-scale value Operating range factor control supply voltage rated value of magnet coll 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 Inductive power factor with closing power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Solve Closing delay • at AC • at DC Opening delay • at AC • at DC Accing time Accing time	Control supply voltage at DC	
value of magnet coil at DC 6 initial value 0.8 Full-scale value 1.1 Operating range factor control supply voltage rated value of magnet coil at AC 4 at 50 Hz 0.8 1.1 e at 60 Hz 0.8 1.1 0.8 1.1 Design of the surge suppressor with varistor Apparent pick-up power of magnet coil at AC 300 V·A Inductive power factor with closing power of the coil 0.9 4 at 50 Hz 5.8 V·A Inductive power factor with the holding power of the coil 5.8 V·A e at 50 Hz 0.8 Inductive power factor with the holding power of the coil 6.8 Closing power of magnet coil at DC 360 W Holding power of magnet coil at DC 360 W Closing delay 6 at AC 20 95 ms 6 at DC 20 95 ms Opening delay 6 at AC 40 60 ms 6 at DC 40 60 ms Arcing time 10 15 ms	• rated value	23 26 V
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 Apparent pick-up power of magnet coil at AC • at 50 Hz Inductive power factor with closing power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Closing power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Closing delay • at AC • at DC Opening delay • at AC • at DC Arcing time 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1		
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 Inductive power factor with closing power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC So W Closing delay • at AC • at DC Opening delay • at AC • at DC Arcing time Arcing time	• initial value	0.8
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 Inductive power factor with closing power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Closing delay • at AC • at DC Opening delay • at AC • at DC Arcing time Arcing time 10 15 ms	• Full-scale value	1.1
at 60 Hz Design of the surge suppressor Apparent pick-up power of magnet coil at AC at 50 Hz Inductive power factor with closing power of the coil at 50 Hz Apparent holding power of magnet coil at AC at 50 Hz Apparent holding power of magnet coil at AC at 50 Hz Apparent holding power of magnet coil at AC at 50 Hz Inductive power factor with the holding power of the coil at 50 Hz Closing power of magnet coil at DC Along the power of magnet coil at DC According to the coil at AC a		
Design of the surge suppressor Apparent pick-up power of magnet coil at AC • at 50 Hz Inductive power factor with closing power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Solvy Closing delay • at AC • at DC Opening delay • at AC • at DC Arcing time with varistor with varistor with varistor ### 300 V-A ### 300 V-A ### 300 V-A ### 300 V-A ### 30	● at 50 Hz	0.8 1.1
Apparent pick-up power of magnet coil at AC • at 50 Hz Inductive power factor with closing power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Solve Closing delay • at AC • at DC Opening delay • at AC • at DC Arcing time 300 V·A 0.9 0.9 0.9 0.9 0.8 0.8 0.8 0.8	● at 60 Hz	0.8 1.1
■ at 50 Hz Inductive power factor with closing power of the coil ■ at 50 Hz Apparent holding power of magnet coil at AC ■ at 50 Hz Inductive power factor with the holding power of the coil ■ at 50 Hz Inductive power factor with the holding power of the coil ■ at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Closing delay ■ at AC ■ at DC Opening delay ■ at AC ■ at DC Arcing time 300 V·A 0.9 300 V 2095 ms 4060 ms 4060 ms Arcing time 1015 ms	Design of the surge suppressor	with varistor
Inductive power factor with closing power of the coil • at 50 Hz Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz O.8 Closing power of magnet coil at DC Holding power of magnet coil at DC Closing delay • at AC • at DC Opening delay • at AC • at DC Arcing time O.9 O.9 O.9 O.9 O.9 O.9 O.9 O.	Apparent pick-up power of magnet coil at AC	
● at 50 Hz Apparent holding power of magnet coil at AC ● at 50 Hz Inductive power factor with the holding power of the coil ● at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Closing delay ● at AC ● at DC Opening delay ● at AC ● at DC Arcing time 0.9 0.8 0.8 Closing power of magnet coil at DC 5.2 W Closing delay ● at AC ● at DC 40 60 ms 40 60 ms Arcing time 10 15 ms	● at 50 Hz	300 V·A
Apparent holding power of magnet coil at AC • at 50 Hz Inductive power factor with the holding power of the coil • at 50 Hz 0.8 Closing power of magnet coil at DC 360 W Holding power of magnet coil at DC 5.2 W Closing delay • at AC • at DC Opening delay • at AC • at DC 40 60 ms Arcing time 10 15 ms	Inductive power factor with closing power of the coil	
● at 50 Hz Inductive power factor with the holding power of the coil ● at 50 Hz 0.8 Closing power of magnet coil at DC Holding power of magnet coil at DC 5.2 W Closing delay ● at AC ● at DC Opening delay ● at AC ● at DC Arcing time 5.8 V·A 0.8 20 95 ms 20 95 ms 40 60 ms 40 60 ms Arcing time	● at 50 Hz	0.9
Inductive power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC Holding power of magnet coil at DC Closing delay • at AC • at DC Opening delay • at AC • at DC Arcing time 10 15 ms	Apparent holding power of magnet coil at AC	
coil ● at 50 Hz 0.8 Closing power of magnet coil at DC 360 W Holding power of magnet coil at DC 5.2 W 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	● at 50 Hz	5.8 V·A
Closing power of magnet coil at DC Holding power of magnet coil at DC 5.2 W Closing delay • at AC • at DC Opening delay • at AC • at DC 40 60 ms • at DC Arcing time		
Holding power of magnet coil at DC Closing delay	● at 50 Hz	0.8
Closing delay • at AC • at DC 20 95 ms Opening delay • at AC • at DC • at DC 40 60 ms Arcing time 10 15 ms		360 W
● at AC ● at DC 20 95 ms 20 95 ms Copening delay ● at AC ● at DC 40 60 ms ● at DC 40 60 ms 10 15 ms	<u> </u>	5.2 W
● at DC 20 95 ms Opening delay ● at AC 40 60 ms ● at DC 40 60 ms Arcing time 10 15 ms	Closing delay	
Opening delay ● at AC 40 60 ms ● at DC 40 60 ms Arcing time 10 15 ms		
● at AC		20 95 ms
● at DC 40 60 ms Arcing time 10 15 ms		
Arcing time 10 15 ms		
Control version of the switch operating mechanism Standard A1 - A2		
	Control version of the switch operating mechanism	Standard A1 - A2

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 motor	
• at 480 V rated value	156 A
• at 600 V rated value	144 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	50 hp
— at 220/230 V rated value	60 hp
— at 460/480 V rated value	125 hp
— at 575/600 V rated value	150 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
 - with type of assignment 2 required

• for short-circuit protection of the auxiliary switch required

gG: 355 A (690 V, 100 kA)

gG: 315 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 315

A (415 V, 50 kA)

gG: 10 A (500 V, 1 kA)

Mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back
Mounting type	screw fixing
Side-by-side mounting	Yes
leight	172 mm
Vidth	120 mm
Depth	170 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	box terminal
 for auxiliary and control current circuit 	screw-type terminals
 at contactor for auxiliary contacts 	Screw-type terminals
• of magnet coil	Screw-type terminals
Type of connectable conductor cross-sections	
• for main contacts	
— stranded	max. 1x 95, 1x 120 mm ²
 finely stranded with core end processing 	max. 1x 95, 1x 120 mm²

— finely stranded without core end	max. 1x 95, 1x 120 mm²
processing	0. 4/0
at AWG conductors for main contacts	2x 1/0
Connectable conductor cross-section for main	
contacts	
• stranded	16 70 mm²
 finely stranded with core end processing 	16 70 mm²
 finely stranded without core end processing 	16 70 mm²
Connectable conductor cross-section for auxiliary	
contacts	
 single or multi-stranded 	0.5 4 mm²
 finely stranded with core end processing 	0.5 2.5 mm²
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
AWG number as coded connectable conductor cross	
section	
• for auxiliary contacts	18 14

Safety related data				
B10 value				
 with high demand rate acc. to SN 31920 	1 000 000			
Product function				
 Mirror contact acc. to IEC 60947-4-1 	Yes			
positively driven operation acc. to IEC 60947-5-	No			
Protection against electrical shock	finger-safe when touched vertically from front acc. to IEC 60529			

Certificates/ approvals

General Product Approval

EMC

Functional Safety/Safety of Machinery











Type Examination
Certificate

1100	laration	Ot / 'O	MTAP	miti /
1750	агансят			HIIIV

Test Certificates

Marine / Shipping



Miscellaneous

Special Test Certificate

Type Test Certificates/Test Report





Marine / Ship-	other	Railway
ping		
	•	



Confirmation

Miscellaneous

Special Test Certificate

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=3RT1055-1AB36

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RT1055-1AB36}$

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1055-1AB36

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

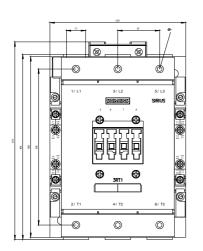
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1055-1AB36&lang=en

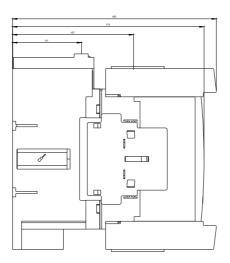
Characteristic: Tripping characteristics, I2t, Let-through current

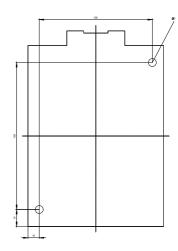
https://support.industry.siemens.com/cs/ww/en/ps/3RT1055-1AB36/char

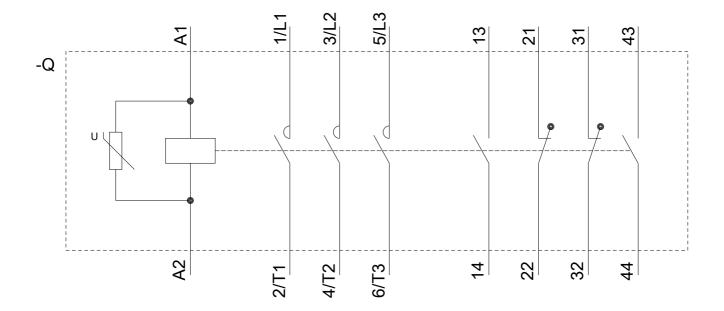
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1055-1AB36&objecttype=14&gridview=view1









last modified: 03/11/2020