# **SIEMENS**

Data sheet 3RT1075-6AD36



power contactor, AC-3e/AC-3 400 A, 200 kW / 400 V AC (50-60 Hz) / DC Uc: 42-48 V 3-pole, auxiliary contacts 2 NO + 2 NC drive: conventional 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	S12
product extension	
<ul> <li>function module for communication</li> </ul>	No
<ul><li>auxiliary switch</li></ul>	Yes
power loss [W] for rated value of the current	
<ul> <li>at AC in hot operating state</li> </ul>	105 W
<ul> <li>at AC in hot operating state per pole</li> </ul>	35 W
<ul> <li>without load current share typical</li> </ul>	10 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	
<ul> <li>of main circuit rated value</li> </ul>	8 kV
<ul> <li>of auxiliary circuit rated value</li> </ul>	6 kV
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1	690 V
shock resistance at rectangular impulse	
• at AC	8,5g / 5 ms, 4,2g / 10 ms
• at DC	8,5g / 5 ms, 4,2g / 10 ms
shock resistance with sine pulse	
• at AC	13,4g / 5 ms, 6,5g / 10 ms
• at DC	13,4g / 5 ms, 6,5g / 10 ms
mechanical service life (operating cycles)	
<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 %

maximum

relative humidity at 55 °C according to IEC 60068-2-30

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</li> </ul>	430 A
rated value	
• at AC-1	400 A
<ul> <li>up to 690 V at ambient temperature 40 °C rated value</li> </ul>	430 A
<ul> <li>up to 690 V at ambient temperature 60 °C rated value</li> </ul>	400 A
<ul> <li>up to 1000 V at ambient temperature 40 °C rated value</li> </ul>	200 A
<ul> <li>up to 1000 V at ambient temperature 60 °C rated value</li> </ul>	200 A
• at AC-3	
— at 400 V rated value	400 A
— at 500 V rated value	400 A
— at 690 V rated value	400 A
— at 1000 V rated value	180 A
• at AC-3e	
— at 400 V rated value	400 A
— at 500 V rated value	400 A
— at 690 V rated value	400 A
— at 1000 V rated value	180 A
• at AC-4 at 400 V rated value	350 A
at AC-5a up to 690 V rated value	378 A
at AC-5b up to 400 V rated value	332 A
• at AC-6a	005.4
— up to 230 V for current peak value n=20 rated value	395 A
— up to 400 V for current peak value n=20 rated value	395 A
<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	395 A
<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	395 A
— up to 1000 V for current peak value n=20 rated value	180 A
• at AC-6a	
<ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul>	264 A
<ul> <li>up to 400 V for current peak value n=30 rated value</li> </ul>	264 A
<ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	264 A
<ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	264 A
<ul> <li>up to 1000 V for current peak value n=30 rated value</li> </ul>	180 A
minimum cross-section in main circuit at maximum AC-1 rated value	300 mm <sup>2</sup>
operational current for approx. 200000 operating cycles at AC-4	
• at 400 V rated value	150 A
<ul> <li>at 690 V rated value</li> </ul>	135 A
operational current	
at 1 current path at DC-1	
— at 24 V rated value	400 A
— at 60 V rated value	330 A
— at 110 V rated value	33 A
— at 220 V rated value	3.8 A
— at 440 V rated value	0.9 A
— at 600 V rated value	0.6 A

• with 2 current paths in series at DC-1		
	•	400 A
• with 3 current paths in series at DC-1		
	-	400 A
at 120 V rated value		
at 600 V rated value  - at 12 4V rated value  - at 200 V rated value  - at 200 V rated value  - at 240 V rated value  - at 240 V rated value  - at 400 V rated value  - at 400 V rated value  - at 600 V rated value  - at 200 V rated value  - at 600 V rated value  - at 200 V rated value  - at 500 V rated value  - at 500 V rated value  - at 500 V rated value  - at 100 V rated value  - at 100 V rated value  - at 500 V rated value  - at 600 V rated value  - at		400 A
* at 1 current path at DC-3 at DC-5  — at 24 V rated value — at 60 V rated value — at 60 V rated value — at 40 V rated value — at 40 V rated value — at 40 V rated value — at 600 V rated value — at 110 V rated value — at 110 V rated value — at 220 V rated value — at 240 V rated value — at 600 V rated value — at 220 V rated value — at 220 V rated value — at 230 V rated value — at 230 V rated value — at 600 V rat	— at 440 V rated value	11 A
	— at 600 V rated value	5.2 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 100 V rated value at 220 V rated value at 220 V rated value at 440 V rated value at 440 V rated value at 600 V rated value		400 A
	— at 60 V rated value	11 A
at 600 V rated value  with 2 current paths in series at DC-3 at DC-5  at 24 V rated value  at 100 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  with 3 current paths in series at DC-3 at DC-5  at 24 V rated value  at 600 V rated value  at 600 V rated value  at 110 V rated value  at 120 V rated value  at 120 V rated value  at 440 V rated value  at 460 V rated value  at 440 V rated value  at 600 V rated value  at 500 V rated value  at 500 V rated value  at 500 V rated value  at 600 V rated val	— at 220 V rated value	0.6 A
with 2 current paths in series at DC-3 at DC-5	— at 440 V rated value	0.18 A
at 24 V rated value	— at 600 V rated value	0.125 A
	<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
- at 110 V rated value	— at 24 V rated value	400 A
	— at 60 V rated value	400 A
at 440 V rated value at 600 V rated value at 110 V rated value at 110 V rated value at 220 V rated value at 220 V rated value at 600 V rated value at 230 V rated value at 400 V rated value at 690 V rated value at 690 V rated value at 690 V rated value at 600 V rated value at	— at 110 V rated value	
• with 3 current paths in series at DC-3 at DC-5 — at 24 V rated value — at 60 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 500 V rated value — at 500 V rated value — at 600 V rated value — at 600 V rated value — at 600 V rated value — at 1000 V rated value — at 500 V rated value — at 600 V rated value — at 1000 V rated	— 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 60 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 1000 V rated value — at 1000 V rated value — at 1000 V rated value — at 600 V rated		
at 24 V rated value at 60 V rated value at 1110 V rated value at 1220 V rated value at 220 V rated value at 220 V rated value at 600 V rated value at 800 V rated value at 1000 V rated value at 800 V rated value at 1000 V rated value at 600 V rated value at 1000 V rated value		0.37 A
at 100 V rated value 400 A at 110 V rated value 400 A at 220 V rated value 400 A at 220 V rated value 1.4 A at 600 V rated value 0.75 A  operating power  •- at 60.3 at 230 V rated value 132 kW at 400 V rated value 200 kW at 400 V rated value 250 kW at 690 V rated value 400 kW at 1000 V rated value 250 kW at 1000 V rated value 250 kW at 400 V rated value 250 kW at 400 V rated value 250 kW at 500 V rated value 250 kW at 1000 V rated value 250 kW at 690 V rated value 250 kW at 1000 V rated value 250 kW	-	
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 230 V rated value at 430 V rated value at 400 V rated value at 400 V rated value at 500 V rated value at 690 V rated value at 1000 V rated value at 230 V rated value at 230 V rated value at 400 V rated value at 400 V rated value at 400 V rated value at 500 V rated value at 690 V rated value at 1000 V rated value at 690 V rated value at 1000 V rated value at 400 V rated value at 1000 V rated value at 400 V rated value at 1000 V rated value at 400 V rated value at 590 V rated value at 400 V rated value at 500 V rated value at 400 V rated value at 500 V rated value at 500 V rated value at 690 V rated value at 690 V rated value		
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- at 440 V rated value		
operating power  ■ at AC-3  — at 230 V rated value — at 400 V rated value — at 690 V rated value — at 690 V rated value — at 1000 V rated value — at 1000 V rated value — at 230 V rated value — at 1000 V rated value — at 230 V rated value — at 230 V rated value — at 230 V rated value — at 200 kW  ■ at AC-3e — at 230 V rated value — at 400 V rated value — at 400 V rated value — at 500 V rated value — at 1000 V rated value — at 400 V rated value — at 400 V rated value — at 690 V rated value  ■ at 400 V rated value ■ at 690 V rated value ■ up to 500 V for current peak value n=20 rated value ■ up to 500 V for current peak value n=20 rated value ■ up to 500 V for current peak value n=20 rated value ■ up to 500 V for current peak value n=20 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 230 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value ■ up to 500 V for current peak value n=30 rated value		
• at AC-3  — at 230 V rated value — at 400 V rated value — at 500 V rated value — at 500 V rated value — at 690 V rated value — at 1000 V rated value — at 1000 V rated value — at 230 V rated value — at 230 V rated value — at 250 kW  • at AC-3e  — at 230 V rated value — at 400 V rated value — at 500 V rated value — at 690 V rated value — at 690 V rated value — at 1000 V rated value — at 400 V rated value — at 400 V rated value — at 690 V rated value • at 690 V rated value • at 690 V rated value • up to 230 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value		
• at AC-3  — at 230 V rated value — at 400 V rated value — at 690 V rated value — at 1000 V rated value — at 1000 V rated value — at 400 V rated value — at 1000 V rated value • at AC-3e — at 230 V rated value — at 400 V rated value — at 400 V rated value — at 500 V rated value — at 690 V rated value — at 690 V rated value — at 690 V rated value — at 1000 V rated value — at 1000 V rated value — at 690 V rated value — at 400 V rated value — at 400 V rated value  Operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value  operating apparent power at AC-6a • up to 230 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 400 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value		0.75 A
- at 230 V rated value - at 400 V rated value - at 500 V rated value - at 690 V rated value - at 690 V rated value - at 1000 V rated value - at 1000 V rated value - at 1000 V rated value - at 230 V rated value - at 230 V rated value - at 400 V rated value - at 400 V rated value - at 500 V rated value - at 500 V rated value - at 690 V rated value - at 690 V rated value - at 1000 V rated value - at 400 V rated value - at 690 V rated value - at 690 V for current peak value n=20 rated value - up to 500 V for current peak value n=20 rated value - up to 500 V for current peak value n=20 rated value - up to 690 V for current peak value n=20 rated value - up to 1000 V for current peak value n=20 rated value - up to 400 V for current peak value n=20 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 1000 V for current peak value n=30 rated value - up to 1000 V for current peak value n=30 rated value - up to 1000 V for current peak value n=30 rated value - up to 1000 V for current peak value n=30 rated value - up to 1000 V for current peak value n=30 rated value		
- at 400 V rated value		122 MM
at 590 V rated value		
- at 690 V rated value - at 1000 V rated value 250 kW  • at AC-3e - at 230 V rated value 200 kW - at 500 V rated value 250 kW  - at 690 V rated value 250 kW  - at 690 V rated value 250 kW  - at 1000 V rated value 250 kW  - at 400 V rated value 250 kW  operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value  • at 690 V rated value  • up to 230 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value		
- at 1000 V rated value  • at AC-3e  — at 230 V rated value — at 400 V rated value — at 500 V rated value — at 690 V rated value — at 1000 V rated value  — at 400 V rated value  • at 400 V rated value • at 690 V rated value  • at 690 V rated value  • at 690 V rated value  • at 690 V rated value  • up to 230 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 400 V for current peak value n=20 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value		
at AC-3e  — at 230 V rated value — at 400 V rated value — at 500 V rated value — at 690 V rated value — at 1000 V rated value — at 1000 V rated value — at 1000 V rated value 250 kW  operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value  operating apparent power at AC-6a • up to 230 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value  operating apparent power at AC-6a  • up to 1000 V for current peak value n=20 rated value • up to 400 V for current peak value n=20 rated value operating apparent power at AC-6a  • up to 230 V for current peak value n=20 rated value oup to 500 V for current peak value n=20 rated value operating apparent power at AC-6a  • up to 230 V for current peak value n=30 rated value operating apparent power at AC-6a  • up to 500 V for current peak value n=30 rated value oup to 500 V for current peak value n=30 rated value oup to 690 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value oup to 690 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value oup to 1000 V for current peak value n=30 rated value		
- at 230 V rated value - at 400 V rated value - at 500 V rated value - at 690 V rated value - at 1000 V rated value - at 1000 V rated value 250 kW  - at 690 V rated value 250 kW  operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value • up to 230 V for current peak value n=20 rated value • up to 400 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 230 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value		200 KW
- at 400 V rated value - at 500 V rated value - at 690 V rated value - at 1000 V rated value - at 400 kW - at 690 V rated value  • at 400 V rated value • at 690 V rated value • at 690 V rated value • at 690 V rated value  • up to 230 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 230 V for current peak value n=20 rated value • up to 400 V for current peak value n=20 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value		132 kW
- at 500 V rated value - at 690 V rated value 250 kW  operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value • up to 230 V for current peak value n=20 rated value • up to 400 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value		
- at 690 V rated value - at 1000 V rated value 250 kW  operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value • up to 230 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value		
operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value • up to 230 V for current peak value n=20 rated value • up to 500 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 230 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value • up to 230 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 500 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 690 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value • up to 1000 V for current peak value n=30 rated value		
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operating apparent power at AC-6a         • up to 230 V for current peak value n=20 rated value         • up to 400 V for current peak value n=20 rated value         • up to 500 V for current peak value n=20 rated value         • up to 690 V for current peak value n=20 rated value         • up to 1000 V for current peak value n=20 rated value         • up to 230 V for current peak value n=30 rated value         • up to 400 V for current peak value n=30 rated value         • up to 500 V for current peak value n=30 rated value         • up to 690 V for current peak value n=30 rated value         • up to 690 V for current peak value n=30 rated value         • up to 1000 V for current peak value n=30 rated value         • up to 1000 V for current peak value n=30 rated value         • up to 1000 V for current peak value n=30 rated value         • up to 1000 V for current peak value n=30 rated value         • up to 1000 V for current peak value n=30 rated value         • up to 1000 V for current peak value n=30 rated value         • up to 1000 V for current peak value n=30 rated         • up to 1000 V for current peak value n=30 rated         • up to 1000 V for current peak value n=30 rated         • up to 1000 V for current peak value n=30 rated         • up to 1000 V for current peak value n=30 rated         • up to 1000 V for current peak value n=30 rated	• at 400 V rated value	85 kW
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<ul> <li>up to 400 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=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 690 V for current peak value n=30 rated value</li> <li>up to 1000 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 1000 V for current peak value n=30 rated value</li> <li>340 000 V A</li> <li>100 000 V A</li> <li>100 000 V A</li> <li>220 000 V A</li> <li>310 000 V A</li> </ul>		
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• up to 1000 V for current peak value n=30 rated 310 000 VA		
	value	

short-time withstand current in cold operating state up to 40 °C  # Imited to 1 s witching at zero current maximum # Imited to 0 s witching at zero current at 2 count maximum # Imited to 0 s witching at zero current maximum # Imited to 0 s witching at zero current maximum # Imited to 0 s witching at zero current maximum # Imited		
I mided to 5 a switching at zero current maximum I mided to 0.5 a switching at zero current maximum I mided to 0.5 a switching at zero current maximum I mided to 0.5 switching at zero current at zero current maximum I mided to 0.5 switching at zero current at zero current maximum I mided to 0.5 switching at zero current maximum I mided to 0.5 switching at zero current maximum	short-time withstand current in cold operating state	
miled to 10 is switching at zero current maximum   miled to 20 is switching at zero current maximum   miled to 20 is switching at zero current maximum   miled to 20 is switching at zero current maximum   mo-load switching frequency   miled to 20 is switching at zero current maximum   mo-load switching frequency   miled to 20 is switching at zero current maximum   mo-load switching frequency   miled to 20 is switching at zero current maximum   mo-load switching frequency   miled to 20 is miled	•	6.600 A: Use minimum cross section acc. to AC 1 rated value
• Imited to 10 s switching at zero current maximum   • Imited to 80 s switching at zero current maximum   • Imited to 80 s switching at zero current maximum   • Imited to 80 s switching at zero current maximum   • Imited to 80 s switching at zero current maximum   • Imited to 80 s switching at zero current maximum   • Imited to 80 s switching at zero current maximum   • Imited to 80 switching at zero current		
milled to 30 s switching at zero current maximum   milled to 50 s switching at zero current maximum   2 888 A. Use minimum cross-section acc. to AC-1 rated value   2 887 A. Use minimum cross-section acc. to AC-1 rated value   2 888 A. Use minimum cross-section acc. to AC-1 rated value   2 888 A. Use minimum cross-section acc. to AC-1 rated value   2 888 A. Use minimum cross-section acc. to AC-1 rated value   2 888 A. Use minimum cross-section acc. to AC-1 rated value   2 888 A. Use minimum cross-section acc. to AC-1 rated value   2 889 A. Use minimum cross-section acc. to AC-1 rated value   2 889 A. Use minimum cross-section acc. to AC-1 rated value   2 889 A. Use minimum cross-section acc. to AC-1 rated value   2 889 A. December 1 889 A.		
• Imited to 80 s witching at zero current maximum no-load switching frequency     • at AC   2 0000 1/h     • at DC   2 0000 1/h     • at BC   3 maximum   200 1/h     • at BC   3 maximum   500 1/h     • at BC   4 maximum   500 1/h     • at BC   5 maximum   500 1/h	<u> </u>	
no-load switching frequency		•
	e e e e e e e e e e e e e e e e e e e	2 000 A, OSE MINIMUM Cross-Section acc. to AC-1 rated value
		2 000 4/b
operating frequency		
		2 000 1/n
		700.4//
type of voltage of the control supply voltage control supply voltage at AC  at 50 Hz rated value at 60 Hz rated value to at 60 Hz rated value at 60 Hz rated value voltage at DC arted 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 50 Hz at 50 Hz at 50 Hz below of magnet coil at AC at 50 Hz at 50 Hz below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of below of magnet coil at AC at 50 Hz below of magnet coil at AC at 50 Hz below of magnet coil at AC below of mag		
type of voltage of the control supply voltage control supply to voltage at AC  at 50 Hz rated value  at 60 Hz rated value  at 60 Hz rated value  be rated value  operating range factor control supply voltage rated value of magnet coil at DC  initial value  initial value  at 50 Hz  at 60		130 1/h
control supply voltage at AC  at 50 Hz rated value  at 60 Hz rated value  control supply voltage at DC  arated value  operating range factor control supply voltage rated value of magnet coil at DC  initial value  initial value  initial value  at 50 Hz  at 60 Hz  built value  at 60 Hz  at 60 Hz  at 60 Hz  at 60 Hz  built value  at 60 Hz  built value  at 60 Hz  built value  built	Control circuit/ Control	
		AC/DC
• at 60 Hz rated value     control supply voltage at DC     • rated value     operating range factor control supply voltage rated value of magnet coil at DC     • initial value     operating range factor control supply voltage rated value of magnet coil at DC     • initial value     operating range factor control supply voltage rated value of magnet coil at AC     • at 50 Hz     • at 60 Hz     oat 60 Hz     oat 60 Hz     oat 60 Hz     at 60 Hz     oat 60	control supply voltage at AC	
control supply voltage at DC	<ul> <li>at 50 Hz rated value</li> </ul>	42 48 V
operating range factor control supply voltage rated value of magnet coil at DC  initial value  initial value  operating range factor control supply voltage rated value of magnet coil at AC  in toll-scale value  operating range factor control supply voltage rated value of magnet coil at AC  in toll-scale value  operating range factor control supply voltage rated value of magnet coil at AC  in toll-scale value  in toll-scale value  in toll-scale value  operating range factor control supply voltage rated value of magnet coil at AC  in toll-scale value  in toll-scale value  operational current at AC-12 maximum operational current at AC-12 maximum operational current at AC-15  in toll value Value  in toll value value  operational current at AC-15  operation	<ul> <li>at 60 Hz rated value</li> </ul>	42 48 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  it is 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 60 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  at 60 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  at 50 Hz  by a field of the coil  by a field of the coil  at 50 Hz  by a field of the coil  by a field of the coil  by a field of the coil  at 50 Hz  by a field of the coil  by a field of the coil  coil of the	control supply voltage at DC	
value of magnet coil at DC  initial value  intil-scale value operating range factor control supply voltage rated value of magnet coil at AC  intil-scale value operating range factor control supply voltage rated value of magnet coil at AC  intil-scale value of magnet coil at AC  intil-scale value operating range factor control supply voltage rated value of magnet coil at AC  intil-scale value operating range factor control supply voltage rated value of magnet coil at AC  intil-scale value operating range factor with accounts of the coil operating range factor with closing power of the coil operating range factor with closing power of the coil operating range factor with closing power of the coil operating range factor with the holding power of the coil operating range factor with the holding power of the coil operating range factor with the holding power of the coil operating range factor with the holding power of the coil operating range factor with the holding power of the coil operating range factor with the holding power of the coil operating range factor with the holding power of the coil operating range factor with the holding power of the coil operating range factor with the holding power of the coil operational contact for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 operational current at AC-12 maximum operational current at AC-15 operational current at AC-15 operational current at AC-15 operational current at AC-15 operational current at AC-18 operational cu	• rated value	42 48 V
• full-scale value operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  • at 60 Hz  • at 70 Hz  • at 80 Hz  •	_	
operating range factor control supply voltage rated value of magnet coil at AC  at 50 Hz  at 60 Hz  at 60 Hz  at 50 Hz  at 60 Hz  base of the surge suppressor  apparent pick-up power of magnet coil at AC  at 60 Hz  apparent holding power of magnet coil at AC  at 50 Hz  at 60 Hz  apparent holding power of magnet coil at AC  at 60 Hz  base of base of magnet coil at AC  at 50 Hz  at 60 Hz  base of base of magnet coil at AC  at 50 Hz  at 60 Hz  base of base of magnet coil at AC  at 50 Hz  at 60 Hz  base of base of magnet coil at AC  at 50 Hz  base of base of magnet coil at AC  base of ba	initial value	0.8
value of magnet coil at AC  • at 50 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 50 Hz  • at 50 Hz  • at 60 Hz  • at 50 Hz  • at 60 Hz  • at 60 Hz  • at 50 Hz  • at 60 Hz  • at 80 Hz  •	full-scale value	1.1
e at 60 Hz  design of the surge suppressor apparent pick-up power of magnet coil at AC  • at 50 Hz • at 60 Hz inductive power factor with closing power of the coil • at 50 Hz • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  • at 60 Hz  closing power of magnet coil at DC  holding power of magnet coil at DC  closing power of magnet coil at DC  closing delay  • at AC • at AC • at AC • at DC  opening delay  • at AC • at DC  opening time  control version of the switch operating mechanism  Auxiliary circuit  rumber of NC contacts for auxiliary contacts instantaneous contact  operational current at AC-15 • at 20 V rated value  • at 40 V rated value	_	
design of the surge suppressor apparent pick-up power of magnet coil at AC  • at 50 Hz • at 60 Hz • at 50 Hz • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz • at 60 Hz • at 50 Hz • at 60 Hz • at 50 Hz • at 50 Hz • at 50 Hz • at 60 Hz inductive power factor with the holding power of the coil  • at 50 Hz • at 60 Hz • at 60 Hz inductive power factor with the holding power of the coil  • at 50 Hz • at 60 Hz • at 60 Hz • at 50 Hz • at 60 Hz • at 60 Hz • at 50 Hz • at 60 Hz • at AC • at DC • at		
apparent pick-up power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with closing power of the coil  at 50 Hz  at 50 Hz  at 60 Hz  at 50 Hz  at 60 Hz  at 50 Hz  at 60 Hz  apparent holding power of magnet coil at AC  at 50 Hz  at 60 Hz  at 50 Hz  at 60 Hz  at 60 Hz  at 60 Hz  at 60 Hz  binductive power factor with the holding power of the coil  at 50 Hz  at 60 Hz  at 60 Hz  binductive power of magnet coil at DC  closing power of magnet coil at DC  binding power of magnet coil at DC  closing delay  at AC  at DC  at DC  delay  at AC  at Clay  at AC  at A		
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at 60 Hz  at 50 Hz  at 60 Hz  building power of magnet coil at AC  at 60 Hz  at 60 Hz  at 60 Hz  building power of the coil  at 50 Hz  at 60 Hz  building power of magnet coil at DC  closing power of magnet coil at DC  closing delay  at AC	apparent pick-up power of magnet coil at AC	
inductive power factor with closing power of the coil  at 50 Hz  apparent holding power of magnet coil at AC  at 50 Hz  at 60 Hz  at 60 Hz  at 60 Hz  at 60 Hz  building power of magnet coil at AC  at 60 Hz  at 60 Hz  at 60 Hz  building power of the coil  at 50 Hz  at 60 Hz  building power of magnet coil at DC  closing power of magnet coil at DC  closing power of magnet coil at DC  closing delay  at AC  at AC  at AC  at DC  opening delay  at AC  at DC  ot AC  at DC  a		830 VA
at 50 Hz at 60 Hz apparent holding power of magnet coil at AC at 50 Hz at 60 Hz bolding power of magnet coil at DC at 60 Hz at 70 Mg at 7	● at 60 Hz	830 VA
apparent holding power of magnet coil at AC  at 50 Hz  at 60 Hz  bull to the power of magnet coil at DC  at 60 Hz  closing power of magnet coil at DC  bolding power of magnet coil at DC  toloing delay  at AC  at DC  bolding time  control version of the switch operating mechanism  Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact  operational current at AC-12 maximum  operational current at AC-15  at 230 V rated value  at 60 Hz  9.2 VA  9.2 V	inductive power factor with closing power of the coil	
apparent holding power of magnet coil at AC  at 50 Hz binductive power factor with the holding power of the coil  at 50 Hz binductive power factor with the holding power of the coil  at 50 Hz binductive power factor with the holding power of the coil  at 50 Hz binductive power of magnet coil at DC binductive power of MC binductive	● at 50 Hz	0.9
<ul> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>9.2 VA</li> <li>at 60 Hz</li> <li>at 50 Hz</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>0.9</li> <li>at 60 Hz</li> <li>0.9</li> <li>closing power of magnet coil at DC</li> <li>holding power of magnet coil at DC</li> <li>10 W</li> <li>closing delay</li> <li>at AC</li> <li>at DC</li> <li>45 100 ms</li> <li>at DC</li> <li>opening delay</li> <li>at AC</li> <li>at DC</li> <li>at</li></ul>	● at 60 Hz	0.9
<ul> <li>at 60 Hz</li> <li>inductive power factor with the holding power of the coll</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>0.9</li> <li>closing power of magnet coil at DC</li> <li>holding power of magnet coil at DC</li> <li>10 W</li> <li>closing delay</li> <li>at AC</li> <li>at DC</li> <li>at DC</li> <li>opening delay</li> <li>at AC</li> <li>at DC</li> <li>at 2a</li> <li>instantaneous contact on auxiliary contacts instantaneous contact</li> <li>operational current at AC-12 maximum</li> <li>operational current at AC-15</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>3 A</li> </ul>	apparent holding power of magnet coil at AC	
inductive power factor with the holding power of the coil  • at 50 Hz • at 60 Hz • at 60 Hz closing power of magnet coil at DC holding power of magnet coil at DC tolosing delay • at AC • at DC opening delay • at AC • at DC • at DC • at DC  arcing time control version of the switch operating mechanism  Auxillary circuit  number of NC contacts for auxilliary contacts instantaneous contact number of NO contacts for auxilliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value  • at 50 Hz  0.9  45 100 ms 45 100 ms  60 100 ms  60 100 ms  5tandard A1 - A2  Auxillary circuit  2 instantaneous contact operational current at AC-15 • at 230 V rated value • 3 A		9.2 VA
coil  at 50 Hz at 60 Hz both contacts for auxiliary contacts instantaneous contact number of NC contacts for auxiliary contacts instantaneous contact number of NC contacts for auxiliary contacts instantaneous contact number of NC contacts for auxiliary contacts instantaneous contact operational current at AC-15 at 60 Hz at 50	● at 60 Hz	9.2 VA
<ul> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>0.9</li> <li>closing power of magnet coil at DC</li> <li>holding power of magnet coil at DC</li> <li>10 W</li> <li>closing delay</li> <li>at AC</li> <li>at DC</li> <li>45 100 ms</li> <li>at DC</li> <li>opening delay</li> <li>at AC</li> <li>at DC</li> <li>at AC</li> <li>at DC</li> <li>at DC</li> <li>at DC</li> <li>at DC</li> <li>at DC</li> <li>at CD</li> <li>at</li></ul>		
a ta 60 Hz  closing power of magnet coil at DC  holding power of magnet coil at DC  closing delay  a ta AC  at DC  opening delay  at AC  at DC  opening delay  at AC  at DC  opening delay  National Current at AC-15  at 230 V rated value  at AC-  at 20 Us  y20 W  10 W  10 W  10 W  45 100 ms  45 100 ms  60 100 ms  60 100 ms  60 100 ms  50 control version of the switch operating mechanism  Standard A1 - A2  Auxiliary circuit  10 A  Operational current at AC-12 maximum  10 A  operational current at AC-15  at 230 V rated value  at 400 V rated value  6 A  3 A		
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 opening delay • at AC • at DC opening delay • at AC • at DC opening delay • at AC • at DC in the switch operating mechanism output  Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value  10 W  10 M  10 M  10 M  10 A  10 A  10 A		
holding power of magnet coil at DC  closing delay  at AC  at DC  opening delay  at AC  at DC  opening delay  arcing time  control version of the switch operating mechanism  Standard A1 - A2   Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum  operational current at AC-15  at 230 V rated value  at 400 V rated value  at 400 V rated value  3 A		
closing delay  • at AC  • at DC  • at DC  opening delay  • at AC  • at DC  • arcing time  control version of the switch operating mechanism  Standard A1 - A2   Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact  number of NO contacts for auxiliary contacts instantaneous contact  operational current at AC-12 maximum  operational current at AC-15  • at 230 V rated value  • at 400 V rated value		
<ul> <li>at AC</li> <li>at DC</li> <li>opening delay</li> <li>at AC</li> <li>at DC</li> <li>at DC</li> <li>at DC</li> <li>at DC</li> <li>at 100 ms</li> <li>at DC</li> <li>arcing time</li> <li>control version of the switch operating mechanism</li> <li>Standard A1 - A2</li> </ul> Auxiliary circuit <ul> <li>number of NC contacts for auxiliary contacts instantaneous contact</li> <li>number of NO contacts for auxiliary contacts instantaneous contact</li> <li>operational current at AC-12 maximum</li> <li>operational current at AC-15</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>3 A</li> </ul>		10 W
<ul> <li>at DC</li> <li>opening delay</li> <li>at AC</li> <li>at DC</li> <li>at DC</li> <li>acring time</li> <li>control version of the switch operating mechanism</li> <li>Standard A1 - A2</li> </ul> Auxiliary circuit <ul> <li>number of NC contacts for auxiliary contacts instantaneous contact</li> <li>number of NO contacts for auxiliary contacts</li> <li>instantaneous contact</li> <li>operational current at AC-12 maximum</li> <li>operational current at AC-15</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>3 A</li> </ul>		
opening delay  • at AC  • at DC  arcing time  control version of the switch operating mechanism  Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum  operational current at AC-15  • at 230 V rated value • at 400 V rated value  • at 400 V rated value  • at 400 V rated value  • at 400 V rated value  • 3 A		
<ul> <li>at AC</li> <li>at DC</li> <li>arcing time</li> <li>control version of the switch operating mechanism</li> </ul> Auxiliary circuit <ul> <li>number of NC contacts for auxiliary contacts instantaneous contact</li> <li>number of NO contacts for auxiliary contacts</li> <li>instantaneous contact</li> <li>operational current at AC-12 maximum</li> <li>operational current at AC-15</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>3 A</li> </ul>		45 100 ms
● at DC arcing time control version of the switch operating mechanism  Standard A1 - A2  Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 ● at 230 V rated value ● at 400 V rated value  6 A ● at 400 V rated value 3 A		
arcing time control version of the switch operating mechanism Standard A1 - A2  Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15  • at 230 V rated value • at 400 V rated value 3 A		
Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum 10 A  operational current at AC-15  • at 230 V rated value 6 A • at 400 V rated value 3 A		
Auxiliary circuit  number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15  • at 230 V rated value • at 400 V rated value 3 A	=	
number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15  • at 230 V rated value • at 400 V rated value 3 A		Standard A1 - A2
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15  • at 230 V rated value • at 400 V rated value 3 A		
instantaneous contact operational current at AC-12 maximum operational current at AC-15  • at 230 V rated value • at 400 V rated value 3 A		2
operational current at AC-15  • at 230 V rated value  • at 400 V rated value  3 A		2
<ul> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>3 A</li> </ul>	operational current at AC-12 maximum	10 A
<ul> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>3 A</li> </ul>	operational current at AC-15	
		6 A
at 500 V rated value     2 A	<ul> <li>at 400 V rated value</li> </ul>	3 A
	at 500 V rated value	2 A

<ul><li>at 690 V rated value</li></ul>	1 A
operational current at DC-12	
<ul> <li>at 24 V rated value</li> </ul>	10 A
<ul> <li>at 48 V rated value</li> </ul>	6 A
<ul> <li>at 60 V rated value</li> </ul>	6 A
<ul> <li>at 110 V rated value</li> </ul>	3 A
<ul> <li>at 125 V rated value</li> </ul>	2 A
<ul> <li>at 220 V rated value</li> </ul>	1 A
<ul> <li>at 600 V rated value</li> </ul>	0.15 A
operational 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	riddity switching per 100 million (17 V, 1 mill)
full-load current (FLA) for 3-phase AC motor	264 A
at 480 V rated value	361 A
• at 600 V rated value	382 A
yielded mechanical performance [hp]	
• for 3-phase AC motor	407.1
— at 200/208 V rated value	125 hp
— at 220/230 V rated value	150 hp
— at 460/480 V rated value	300 hp
— at 575/600 V rated value	400 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>	
	gG: 630 A (690 V, 100 kA)
<ul> <li>for short-circuit protection of the main circuit</li> <li>— with type of coordination 1 required</li> <li>— with type of assignment 2 required</li> </ul>	gG: 630 A (690 V, 100 kA) gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415
<ul> <li>— with type of coordination 1 required</li> </ul>	,
<ul> <li>— with type of coordination 1 required</li> <li>— with type of assignment 2 required</li> <li>• for short-circuit protection of the auxiliary switch</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415
<ul> <li>— with type of coordination 1 required</li> <li>— with type of assignment 2 required</li> <li>• for short-circuit protection of the auxiliary switch required</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA)
<ul> <li>— with type of coordination 1 required</li> <li>— with type of assignment 2 required</li> <li>• for short-circuit protection of the auxiliary switch</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA)
<ul> <li>— with type of coordination 1 required</li> <li>— with type of assignment 2 required</li> <li>• for short-circuit protection of the auxiliary switch required</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back
— with type of coordination 1 required  — with type of assignment 2 required  • for short-circuit protection of the auxiliary switch required  Installation/ mounting/ dimensions  mounting position  fastening method	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method</li> <li>side-by-side mounting</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method</li> <li>side-by-side mounting</li> <li>height</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 10 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 10 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>at the side</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 10 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>at the side</li> <li>for grounded parts</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 10 mm 0 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>at the side</li> <li>for grounded parts</li> <li>forwards</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 10 mm 10 mm 10 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>fastening method         <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>at the side</li> <li>for grounded parts</li> <li>forwards</li> <li>upwards</li> </ul> </li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 0 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> </ul> Installation/ mounting/ dimensions mounting position fastening method <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>at the side</li> <li>for grounded parts</li> <li>forwards</li> <li>upwards</li> <li>at the side</li> </ul> at the side <ul> <li>forwards</li> <li>upwards</li> <li>at the side</li> </ul> at the side <ul> <li>forwards</li> <li>upwards</li> <li>at the side</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 0 mm 10 mm 10 mm 10 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> </ul> Installation/ mounting/ dimensions mounting position fastening method <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>at the side</li> <li>for grounded parts</li> <li>forwards</li> <li>upwards</li> <li>at the side</li> <li>downwards</li> <li>at the side</li> <li>downwards</li> <li>at the side</li> <li>downwards</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 0 mm 10 mm 10 mm 10 mm
<ul> <li>with type of coordination 1 required</li> <li>with type of assignment 2 required</li> <li>for short-circuit protection of the auxiliary switch required</li> </ul> Installation/ mounting/ dimensions mounting position fastening method <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>at the side</li> <li>for grounded parts</li> <li>forwards</li> <li>upwards</li> <li>at the side</li> <li>downwards</li> <li>at the side</li> <li>downwards</li> <li>for live parts</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)  with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 214 mm 160 mm 225 mm  20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm
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• for main current circuit

• for auxiliary and control circuit

- at contactor for auxiliary contacts
- of magnet coil

width of connection bar

thickness of connection bar

diameter of holes

number of holes

connectable conductor cross-section for main contacts

stranded

connectable conductor cross-section for auxiliary contacts

- solid or stranded
- finely stranded with core end processing

type of connectable conductor cross-sections

- for auxiliary contacts
  - solid
  - solid or stranded
  - finely stranded with core end processing
- at AWG cables for auxiliary contacts

AWG number as coded connectable conductor cross section

for auxiliary contacts

Connection bar

screw-type terminals

Screw-type terminals

Screw-type terminals

25 mm

6 mm

11 mm

1

70 ... 240 mm<sup>2</sup>

0.5 ... 4 mm<sup>2</sup>

0.5 ... 2.5 mm<sup>2</sup>

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

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

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

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

18 ... 14

#### Safety related data

#### product function

• mirror contact according to IEC 60947-4-1

• positively driven operation according to IEC 60947-

B10 value with high demand rate according to SN 31920

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

protection class IP on the front according to IEC 60529

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

· safety-related switching OFF

Yes

No

1 000 000

20 a

IP00; IP20 with box terminal/cover

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

Yes

### Certificates/ approvals

## **General Product Approval**

Confirmation







**EMC** 

**Functional** Safety/Safety of

Machinery

**Declaration of Conformity** 

**Test Certificates** 

Marine / Shipping

**Type Examination Certificate** 





**Special Test Certific-**

Type Test Certificates/Test Report



Marine / Shipping





Confirmation

other

**Miscellaneous** 



other Railway

<u>Miscellaneous</u> <u>Confirmation</u> <u>Vibration and Shock</u> <u>Special Test Certification</u>

<u>ate</u>

#### **Further information**

Information on the packaging

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

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT1075-6AD36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1075-6AD36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1075-6AD36

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

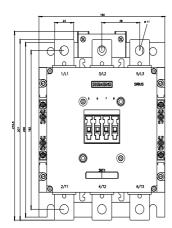
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1075-6AD36&lang=en

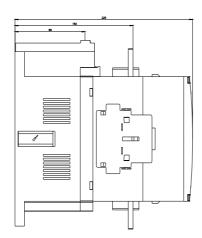
Characteristic: Tripping characteristics, I²t, Let-through current

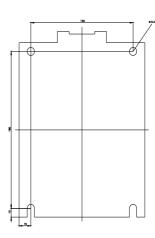
https://support.industry.siemens.com/cs/ww/en/ps/3RT1075-6AD36/char

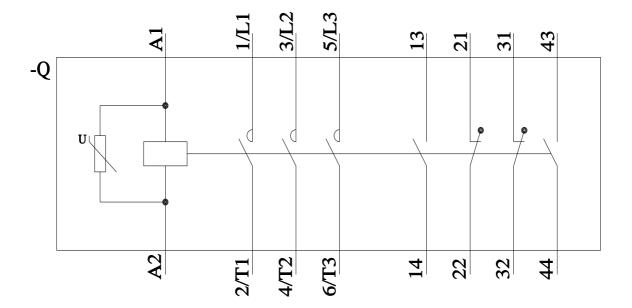
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1075-6AD36&objecttype=14&gridview=view1









last modified: 2/10/2023 🖸