## SIEMENS

## Data sheet

## 3RT1076-6AM36



power contactor, AC-3 500 A, 250 kW / 400 V AC (50-60 Hz) / DC 200-220 V AC/DC auxiliary contacts 2 NO + 2 NC 3-pole, frame size S12 busbar connections drive: conventional 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>	165 W
<ul> <li>at AC in hot operating state per pole</li> </ul>	55 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 (switching 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	
<ul> <li>during operation</li> </ul>	-25 +60 °C

relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %
lain circuit	
number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage	
at AC-3 rated value maximum	1 000 V
at AC-3e rated value maximum	1 000 V
operational current	
• at AC-1 at 400 V at ambient temperature 40 °C	610 A
rated value	
● at AC-1	
— up to 690 V at ambient temperature 40 °C	610 A
rated value	
— up to 690 V at ambient temperature 60 °C	550 A
rated value	
<ul> <li>— up to 1000 V at ambient temperature 40 °C</li> </ul>	200 A
rated value	
— up to 1000 V at ambient temperature 60 °C	200 A
rated value	
• at AC-3	
— at 400 V rated value	500 A
— at 500 V rated value	500 A
— at 690 V rated value	450 A
— at 1000 V rated value	180 A
• at AC-3e	
— at 400 V rated value	500 A
— at 500 V rated value	500 A
— at 690 V rated value	450 A
— at 1000 V rated value	180 A
<ul> <li>at AC-4 at 400 V rated value</li> </ul>	430 A
<ul> <li>at AC-5a up to 690 V rated value</li> </ul>	536 A
<ul> <li>at AC-5b up to 400 V rated value</li> </ul>	415 A
● at AC-6a	
— up to 230 V for current peak value n=20 rated	414 A
value	
— up to 400 V for current peak value n=20 rated	414 A
value	
— up to 500 V for current peak value n=20 rated	414 A
value	
— up to 690 V for current peak value n=20 rated	414 A
value	
— up to 1000 V for current peak value n=20 rated	180 A
value	
• at AC-6a	070 4
<ul> <li>— up to 230 V for current peak value n=30 rated value</li> </ul>	276 A
	276 A
<ul> <li>— up to 400 V for current peak value n=30 rated value</li> </ul>	210 A
— up to 500 V for current peak value n=30 rated	276 A
value	
— up to 690 V for current peak value n=30 rated	276 A
value	
— up to 1000 V for current peak value n=30 rated	180 A
value	
minimum cross-section in main circuit at maximum AC-1	370 mm²
rated value	
operational current for approx. 200000 operating	
cycles at AC-4	475 0
• at 400 V rated value	175 A
<ul> <li>at 690 V rated value</li> </ul>	150 A
operational current	

— at 24 V rated value	400 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
<ul> <li>with 2 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	400 A
— at 440 V rated value	4 A
— at 600 V rated value	2 A
<ul> <li>with 3 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	400 A
— 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 24 V rated value	400 A
— at 110 V rated value	3 A
- at 220 V rated value	0.6 A
— at 440 V rated value	0.18 A
— 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 24 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	2.5 A
— at 440 V rated value	0.65 A
— at 600 V rated value	0.37 A
with 3 current paths in series at DC-3 at DC-5	400 A
— at 24 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	400 A
— at 440 V rated value	1.4 A
— at 600 V rated value	0.75 A
operating power	
• at AC-3	400 1144
— at 230 V rated value	160 kW
— at 400 V rated value	250 kW
— at 500 V rated value	315 kW
— at 690 V rated value	400 kW
— at 1000 V rated value	250 kW
• at AC-3e	
— at 230 V rated value	160 kW
— at 400 V rated value	250 kW
— at 500 V rated value	315 kW
— at 690 V rated value	400 kW
— at 1000 V rated value	250 kW
operating power for approx. 200000 operating cycles at AC-4	
• at 400 V rated value	98 kW
• at 690 V rated value	148 kW
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	160 000 kVA
• up to 400 V for current peak value n=20 rated value	280 000 VA
• up to 500 V for current peak value n=20 rated value	350 000 VA
• up to 690 V for current peak value n=20 rated value	490 000 VA
<ul> <li>up to 1000 V for current peak value n=20 rated value</li> </ul>	310 000 VA
operating apparent power at AC-6a	
up to 230 V for current peak value n=30 rated value	110 000 VA

<ul> <li>up to 400 V for current peak value n=30 rated value</li> </ul>	190 000 VA
<ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	230 000 VA
<ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	330 000 VA
<ul> <li>up to 1000 V for current peak value n=30 rated</li> </ul>	310 000 VA
value	
short-time withstand current in cold operating state	
up to 40 °C	7 494 At Lee minimum grace contian age to AC 1 roted value
<ul> <li>limited to 1 s switching at zero current maximum</li> </ul>	7 484 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 5 s switching at zero current maximum</li> </ul>	7 484 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 20 s switching at zero surrent maximum</li> </ul>	5 978 A; Use minimum cross-section acc. to AC-1 rated value 3 765 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero surrent maximum</li> </ul>	2 887 A; Use minimum cross-section acc. to AC-1 rated value
Imited to 60 s switching at zero current maximum     no-load switching frequency	2 007 A, Use minimum cross-section acc. to AC-11 ateu value
• at AC	2 000 1/h
• at DC	2 000 1/h
operating frequency	2 000 1/11
• at AC-1 maximum	500 1/h
• at AC-2 maximum	170 1/h
• at AC-3 maximum	420 1/h
• at AC-3e maximum	420 1/h
• at AC-4 maximum	130 1/h
Control circuit/ Control	
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
• at 50 Hz rated value	200 220 V
• at 60 Hz rated value	200 220 V
control supply voltage at DC	
rated value	200 220 V
operating range factor control supply voltage rated	
value of magnet coil at DC	
<ul> <li>initial value</li> </ul>	0.8
full-scale value	1.1
operating range factor control supply voltage rated	
value of magnet coil at AC • at 50 Hz	0.8 1.1
• at 50 Hz	0.8 1.1
design of the surge suppressor	with varistor
apparent pick-up power of magnet coil at AC	with valistor
• at 50 Hz	830 VA
• at 60 Hz	830 VA
inductive power factor with closing power of the coil	
• at 50 Hz	0.9
• at 60 Hz	0.9
apparent holding power of magnet coil at AC	
• at 50 Hz	9.2 VA
• at 60 Hz	9.2 VA
inductive power factor with the holding power of the	
coil	
• at 50 Hz	0.9
• at 60 Hz	0.9
closing power of magnet coil at DC	920 W
holding power of magnet coil at DC	10 W
closing delay	45 100 mg
• at AC	45 100 ms
• at DC	45 100 ms
opening delay • at AC	60 100 ms
• at DC	60 100 ms
arcing time	10 15 ms
control version of the switch operating mechanism	Standard A1 - A2
Auxiliary circuit	

number of NC contacts for auxiliary contacts         2           number of NO contacts for auxiliary contacts         2           operational current at AC-12 maximum         10 A           operational current at AC-15         6           • 1230 V rated value         3 A           • • 1600 V rated value         2 A           • • 1600 V rated value         0 A           • • 175 V rated value         0 A           • • 180 V rated value         0 A           • • • • 180 V rated value         0 A <th></th> <th></th>		
Instantancia: contact operational current at AC-16 e 1230 V rated value e 1400 V rated value e 1600 V rated value e 160 V rated va		2
operational current at AC-15         6           • • at 200 V rated value         3 A           • • at 500 V rated value         3 A           • • at 500 V rated value         2 A           • • at 600 V rated value         1 A           operational current at DC-12         6 A           • • at 64 V rated value         6 A           • • at 64 V rated value         6 A           • • at 64 V rated value         6 A           • • at 64 V rated value         6 A           • • at 60 V rated value         1 A           • • at 60 V rated value         1 A           • • at 60 V rated value         0 A           • • at 60 V rated value         0 A           • • at 60 V rated value         0 A           • • at 60 V rated value         0 A           • • at 60 V rated value         0 A           • • at 60 V rated value         0 A           • • at 220 V rated value         0 A           • • at 220 V rated value         0 A           • • at 800 V rated value         0 A           • • at 800 V rated value         477 A           • • at 800 V rated value         477 A           • • at 800 V rated value         400 hp           • • at 200200 V rated value         200 hp <td></td> <td>2</td>		2
• e1 230 V rated value     6.A       • e1 600 V rated value     2.A       • e1 630 V rated value     1.A       • operational current at DC-12     6.A       • e1 60 V rated value     6.A       • e1 60 V rated value     6.A       • e1 60 V rated value     6.A       • e1 61 V rated value     6.A       • e1 62 V rated value     6.A       • e1 62 V rated value     7.A       • e1 62 V rated value     7.7 A       • e1 62 V rated value     4.72 A       • e1 60 V rated value     50 h p       - e1 200208 V rated value     50 h p       - e1 200208 V rated value     500 h p<	operational current at AC-12 maximum	10 A
• # 400 V rated value     3.A       • # 600 V rated value     2.A       • # 600 V rated value     1.A       operational current at DC-12     6.A       • # 14 V rated value     6.A       • # 10 V rated value     6.A       • # 110 V rated value     6.A       • # 12 V rated value     6.A       • # 12 V rated value     0.A       • # 16 0	operational current at AC-15	
• at 600 V rated value         2 Å           • at 600 V rated value         1 Å           operational current at DC-12         0 Å           • at 60 V rated value         6 Å           • at 60 V rated value         6 Å           • at 10 V rated value         6 Å           • at 10 V rated value         2 Å           • at 122 V rated value         2 Å           • at 122 V rated value         0 Å           • at 122 V rated value         0 Å           • at 02 V rated value         0 Å           • at 02 V rated value         0 Å           • at 02 V rated value         0 Å           • at 04 V rated value         0 Å           • at 050 V rated value         0 Å           • at 050 V rated value         0 Å           • at 050 V rated value         477 Å           • at 600 V rated value         477 Å           • at 600 V rated value         477 Å           • at 600 V rated value         400 hp           • at 20020 V rated value         500 hp           • at 20020 V rated value         500 hp           • at 40048	<ul> <li>at 230 V rated value</li> </ul>	6 A
• at 680 V rated value     1 Å       operational current at DC-12     •       • at 24 V rated value     6 Å       • at 10 V rated value     3 Å       • at 125 V rated value     2 Å       • at 220 V rated value     0.15 Å       • at 240 V rated value     0.15 Å       • at 250 V rated value     0.15 Å       • at 200 V rated value     0.15 Å       • at 200 V rated value     0.15 Å       • at 800 V rated value     0.16 Å       • at 800 V rated value     0.16 Å       • at 800 V rated value     0.16 Å       • at 800 V rated value     0.3 Å       • at 800 V rated value     0.14 Å       contact reliability of auxiliary contacts     1 faulty switching per 100 million (17 V, 1 mA)       ULICSA rating SU     77 Å       • at 800 V rated value     477 Å       • at 800 V rated value     477 Å       • at 800 V rated value     470 Å       • at 800 V rated value     400 Å       • at 800 V	<ul> <li>at 400 V rated value</li> </ul>	3 A
operational current at DC-12         10 A           • at 24 Vitated value         10 A           • at 34 Vitated value         6 A           • at 80 Vitated value         6 A           • at 10 Vitated value         6 A           • at 25 Vitated value         7 A           • at 26 Vitated value         1 A           • at 600 Vitated value         1 A           • at 600 Vitated value         1 A           • at 600 Vitated value         0.15 A           operational current at DC-13         0 A           • at 20 Vitated value         0.3 A           • at 10 Vitated value         0.3 A           • at 20 Vitated value         0.3 A           • at 20 Vitated value         0.1 A           • at 20 Vitated value         0.1 A           • at 20 Vitated value         0.1 A           • at 600 Vitated value         477 A           • at 600 Vitated value         477 A           • at 600 Vitated value         477 A           • at 200228 Vitated value         400 hp           • at 200228 Vitated value         500 hp           • at 200228 Vitated value         400 hp           • at 600 Vitated value         400 hp           • at 600480 Vitated value         400 hp	<ul> <li>at 500 V rated value</li> </ul>	2 A
it 24 V rited value       it 24 V rited value       it 26 V rited value       it 30 V rated value       0.9 A       it 30 V rated value       0.9 A       it 30 V rated value       0.1 A       it 30 V rated value       it 30 V p       it add avalue       it 40 V rated value       it 30 V p       it add avalue       it 30 V p       it add avalue       it 30 V rated value       it 30 V rated value       it 30 V p       it 40 V rated value       it 50 hp       contract rate it avalue value       it 50 hp       contract rate it avalue value       it 50 hp       contract rate it avalue       it 50 hp	at 690 V rated value	1 A
• at 48 V rated value     6 Å       • at 160 V rated value     6 Å       • at 172 V rated value     3 Å       • at 125 V rated value     1 Å       • at 260 V rated value     0.15 Å       operational current at DC-13     0.15 Å       • at 24 V rated value     0.16 Å       • at 24 V rated value     0.16 Å       • at 24 V rated value     0.16 Å       • at 24 V rated value     2 Å       • at 10 V rated value     0.9 Å       • at 25 V rated value     0.3 Å       • at 260 V rated value     0.3 Å       • at 200 V rated value     0.1 Å       • at 200 V rated value     0.1 Å       • at 200 V rated value     0.1 Å       • at 200 V rated value     0.3 Å       • at 200 V rated value     0.1 Å       • at 600 V rated value     477 Å       • at 600 V rated value     477 Å       • at 600 V rated value     470 Å       • at 600 V rated value     400 hp       - at 200/208 V rated value     50 hp       - at 200/208 V rated value     500 hp       - at 460480 V rated value     600 hp       • or short-circuit protection of the main circuit     62: 630 Å (690 V, 100 kÅ), 68: 500 Å (690 V, 50 kÅ), BS8: 500 Å (415 V, 50 kÅ)       • for short-circuit protection of the auxiliary switch required     70 Å (500 V, 100 kÅ), 69	operational current at DC-12	
• at 60 V rated value         6 Å           • at 120 V rated value         3 Å           • at 220 V rated value         1 Å           • at 220 V rated value         0.15 Å           operational current at DC-13         0.16 Å           • at 80 V rated value         10 Å           • at 81 V rated value         2 Å           • at 81 V rated value         2 Å           • at 81 V rated value         2 Å           • at 81 V rated value         0.9 Å           • at 220 V rated value         0.1 Å           • at 220 V rated value         0.1 Å           • at 220 V rated value         0.1 Å           • at 200 V rated value         0.1 Å           • at 80 V rated value         0.1 Å           • at 800 V rated value         477 Å           • at 800 V rated value         477 Å           • at 800 V rated value         470 Å           • at 800 V rated value         400 ħ           • at 800 V rated value         400 ħ           • at 800 V rated value         200 ħ           • at 800 V rated value         500 ħ           • at 800 V rated value         500 ħ           • at 800 V rated value         500 ħ           • at 480 V rated value         500 ħ <tr< td=""><td><ul> <li>at 24 V rated value</li> </ul></td><td>10 A</td></tr<>	<ul> <li>at 24 V rated value</li> </ul>	10 A
	<ul> <li>at 48 V rated value</li> </ul>	6 A
• at 125 V rated value     2 Å       • at 220 V rated value     0.15 Å       opprational current at DC-13     0       • at 24 V rated value     10 Å       • at 48 V rated value     2 Å       • at 125 V rated value     0.8 Å       • at 125 V rated value     0.3 Å       • at 220 V rated value     0.1 Å       contact reliability of rated value     0.1 Å       contact reliability of rated value     0.1 Å       contact reliability of rated value     477 Å       • at 400 V rated value     477 Å       • at 600 V rated value     477 Å       • at 600 V rated value     470 Å       • at 600 V rated value     477 Å       • at 600 V rated value     470 Å       • at 600 V rated value     470 Å       • at 600 V rated value     200 hp       - at 420/208 V rated value     200 hp       - at 450/480 V rated value     500 hp       - at 457500 V rated value     500 hp       • at 57500 V rated value     500 hp       • at 57500 V rated value     500 hp       • at 57500 V rated value     500 hp       • or short-circuit protection of the main circuit     90 (500 Å (600 V, 100 Å), 600	<ul> <li>at 60 V rated value</li> </ul>	6 A
• at 220 V rated value     1 A       • at 400 V rated value     0.15 A       • at 24 V rated value     10 A       • at 24 V rated value     10 A       • at 48 V rated value     2 A       • at 10 V rated value     2 A       • at 10 V rated value     2 A       • at 10 V rated value     0.3 A       • at 20 V rated value     0.3 A       • at 200 V rated value     0.1 A       • contact reliability of auxillary contacts     1 fauly switching per 100 million (17 V, 1 mA)       UL/CSA ratings     477 A       • at 600 V rated value     470 A       • at 600 V rated value     470 A       • at 600 V rated value     200 hp       • at 600 V rated value     500 hp       • for short-circuit protection of the main circuit     66: 600 A (690 V, 100 kA), gS 60 A (690 V, 50 kA), ES 88: 500 A (415 V, 50 kA)       • for short-circuit protection of the auxiliary switch     gG: 600 A (690 V, 100 kA), gG: 500 A (690 V, 50 kA), ES 88: 500 A	<ul> <li>at 110 V rated value</li> </ul>	3 A
• at 600 V rated value     0.15 Å       operational current at DC-13     10 Å       • at 43 V rated value     10 Å       • at 43 V rated value     2 Å       • at 60 V rated value     2 Å       • at 125 V rated value     0.9 Å       • at 200 V rated value     0.3 Å       • at 200 V rated value     0.1 Å       • at 200 V rated value     0.1 Å       • at 200 V rated value     0.1 Å       • at 800 V rated value     477 Å       • at 800 V rated value     472 Å       • at 800 V rated value     472 Å       • at 800 V rated value     150 hp       - at 200208 V rated value     200 hp       - at 200208 V rated value     200 hp       - at 80040 v rated value     500 hp       • for short-circuit protection of the main circuit     500 hp       - at 575600 V rated value     500 hp       • for short-circuit protection of the auxiliary switch     gG: 600 A (690 V, 100 kÅ), aM: 500 A (690 V, 50 kÅ), BSB8: 500 A (415 V, 50 kÅ)       • for short-circuit protection of the auxiliary switch     gG: 10 A (600 V, 100 kÅ), aM: 500 A (690 V, 50 kÅ), BSB8: 500 A (415 V, 50 kÅ)       • with type of assignment 2 required     yes hall       • with t	<ul> <li>at 125 V rated value</li> </ul>	2 A
operational current at DC-13         10 A           • at 24 V rated value         10 A           • at 48 V rated value         2 A           • at 60 V rated value         2 A           • at 10 V rated value         2 A           • at 10 V rated value         0.9 A           • at 220 V rated value         0.9 A           • at 220 V rated value         0.1 A           contact reliability of auxiliary contacts         1 faulty switching per 100 million (17 V, 1 mA)           UL/CSA ratings         4460 V rated value           vielded mechanical performance [hp]         477 A           • at 800 V rated value         470 P           • at 800 V rated value         470 P           • at 800 V rated value         400 hp           - at 200/208 V rated value         200 hp           - at 575/600 V rated value         500 hp           • for short-circuit protection of the main circuit         gc 800 A (690 V, 100 kA), at: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)           • for short-circuit protection of the auxilliary switch required         gc: 10 A (500 V, 100 kA)     <	<ul> <li>at 220 V rated value</li> </ul>	1 A
• at 24 V rated value       10 A         • at 48 V rated value       2 A         • at 60 V rated value       2 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 fault switching per 100 million (17 V, 1 mA)         ///CSA ratings       77 A         full-load current (FLA) for 3-phase AC motor       477 A         • at 420 V rated value       477 A         • at 420 V rated value       472 A         yielded mechanical performance [hp]       • for 3-phase AC motor         • for 3-phase AC motor       - at 220/230 V rated value         - at 220/230 V rated value       150 hp         - at 220/230 V rated value       200 hp         - at 55/600 V rated value       500 hp         contact rating of auxiliary contacts according to UL       A600 / Q600         Short-circuit protection of the main circuit       - with type of coordination 1 required         - with type of coordination 1 required       gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS8: 500 A (415 V, 50 kA)         - with type of coordination 1 required       gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS8: 500 A (415 V, 50 kA)         - with type of coordination 1 required       yo	<ul> <li>at 600 V rated value</li> </ul>	0.15 A
• at 48 V rated value     2 A       • at 60 V rated value     2 A       • at 60 V rated value     1 A       • at 125 V rated value     0.9 A       • at 220 V rated value     0.1 A       • at 800 V rated value     0.1 A       contact reliability of auxiliary contacts     1 faulty switching per 100 million (17 V, 1 mA)       UL/CSA ratings     477 A       • at 800 V rated value     477 A       • at 800 V rated value     472 A       • of 60 V rated value     472 A       • of 80 V rated value     472 A       • of 80 V rated value     472 A       • of 80 V rated value     470 A       • of 80 V rated value     200 hp       - at 220/230 V rated value     200 hp       - at 220/230 V rated value     200 hp       - at 450480 V rated value     400 hp       - at 220/230 V rated value     500 hp       contact rating of auxiliary contacts according to UL     A600 / Q600       Short-circuit protection of the main circuit     - with type of coordination 1 required       - with type of coordination 1 required     96: 500 A (690 V, 100 kA)       • for short-circuit protection of the auxiliary switch required     96: 500 A (690 V, 100 kA)       • for short-circuit protection of the auxiliary switch required     96: 10 A (500 V, 10 kA), st 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA) <tr< td=""><td>operational current at DC-13</td><td></td></tr<>	operational current at DC-13	
• at 60 V rated value       2 A         • at 110 V rated value       1 A         • at 220 V rated value       0.9 A         • at 220 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-oad current (FLA) for 3-phase AC motor       477 A         • at 480 V rated value       477 A         • at 480 V rated value       472 A         yielded mechanical performance [hp]       600 hp         • for 3-phase AC motor       150 hp         - at 200/208 V rated value       200 hp         - at 400/400 V rated value       200 hp         - at 4575/000 V rated value       500 hp         - at 575/000 V rated value       500 hp         - at 575/000 V rated value       500 hp         - at 60/480 W rated value       500 hp         - with type of coordination 1 required       500 A (690 V, 100 KA)         - with type of coordination 1 required       gG: 500 A (690 V, 100 KA)         - with type of assignment 2 required       GG: 600 V, 100 KA)         - with type of assignment 2 required       Sci 0 A (690 V, 100 KA), abit 500 A (690 V, 50 KA), BS88: 500 A (415 V, 50 KA)         - for short-circuit protection of the auxiliary switch       ci 0 A (500 V, 1 KA)	• at 24 V rated value	10 A
• at 110 V rated value       1 A         • at 125 V rated value       0.9 A         • at 200 V rated value       0.1 A         contact reliability of auxiliary contacts       1 faulty switching per 100 million (17 V, 1 mA)         UL/CSA ratings       Itality switching per 100 million (17 V, 1 mA)         UL/CSA ratings       477 A         • at 600 V rated value       477 A         • at 600 V rated value       477 A         • at 600 V rated value       472 A         • at 600 V rated value       470 A         • at 600 V rated value       470 A         • at 600 V rated value       470 A         • at 600 V rated value       500 hp         - at 200/200 V rated value       200 hp         - at 460/480 V rated value       500 hp         - f	• at 48 V rated value	2 A
• at 125 V rated value     0.9 A       • at 220 V rated value     0.1 A       contact reliability of auxiliary contacts     1 faulty switching per 100 million (17 V, 1 mA)       UL/CSA ratings     1       full-load current (FLA) for 3-phase AC motor     477 A       • at 400 V rated value     477 A       • at 400 V rated value     477 A       • at 600 V rated value     472 A       yleided mechanical performance [hp]     -       • for 3-phase AC motor     -       - at 200/200 V rated value     200 hp       - at 200/200 V rated value     400 hp       - at 40/400 V rated value     400 hp       - at 457/600 V rated value     500 hp       Contact rating of auxiliary contacts according to UL     A00 / 0600       Stort-circuit protection     GG: 500 A (690 V, 100 kA)       - with type of consignment 2 required     gG: 500 A (690 V, 100 kA)       - with type of assignment 2 required     gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)       e for short-circuit protection of the auxiliary switch required     screw fixing       • for short-circuit protection of the auxiliary switch required     gG: 500 A (690 V, 10 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)       e side-by-side mounting     Yes       Installation/ mounting/ dimensions     Screw fixing       with vertical mounting surface +/-	• at 60 V rated value	2 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)         UU/CSA ratings       477 A         full-load current (FLA) for 3-phase AC motor       477 A         • at 480 V rated value       477 A         • at 600 V rated value       472 A         yleided mechanical performance [hp]       -         • for 3-phase AC motor       -         - at 200/208 V rated value       200 hp         - at 200/208 V rated value       400 hp         - at 200/208 V rated value       500 hp         contact rating of auxiliary contacts according to UL       A600 / 0600         Short-clicuit protection of the main circuit       -         - with type of coordination 1 required       gG: 630 A (690 V, 100 kA)         - with type of coordination 1 required       gG: 600 A (690 V, 100 kA), BS88: 500 A (415 V, 50 kA), BS88: 500 A (415 V,	• at 110 V rated value	
• 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       477 A         • at 480 V rated value       477 A         • at 600 V rated value       477 A         • at 600 V rated value       472 A         yleided mechanical performance [hp]	<ul> <li>at 125 V rated value</li> </ul>	0.9 A
contact reliability of auxiliary contacts         1 faulty switching per 100 million (17 V, 1 mA)           UL/CSA ratings         full-load current (FLA) for 3-phase AC motor         4           • at 4800 V rated value         477 A           • at 600 V rated value         472 A           yielded mechanical performance [hp]         6           • for 3-phase AC motor         150 hp           - at 220/208 V rated value         200 hp           - at 220/230 V rated value         500 hp           - at 200/208 V rated value         500 hp           - at 460/480 V rated value         500 hp           contact rating of auxiliary contacts according to UL         A600 / Q600           Short-circuit protection         1 faulty switching gG: 500 A (690 V, 100 kA)           design of the fuse link         9G: 500 A (690 V, 100 kA)           • for short-circuit protection of the main circuit         gG: 500 A (690 V, 100 kA)           • for short-circuit protection of the auxiliary switch required         gG: 500 A (690 V, 100 kA)           • for short-circuit protection of the auxiliary switch required         gG: 10 A (500 V, 1 kA)           • for short-circuit protection of the auxiliary switch required         gG: 10 A (500 V, 1 kA)           fastening method         screw fixing           • ide-by-side mounting         Yes           h	<ul> <li>at 220 V rated value</li> </ul>	0.3 A
UL/CSA ratings         full-load current (FLA) for 3-phase AC motor         • at 480 V rated value       477 A         • at 600 V rated value       472 A         yielded mechanical performance [hp]       • for 3-phase AC motor         - at 220/230 V rated value       150 hp         - at 220/230 V rated value       200 hp         - at 460/480 V rated value       500 hp         - at 575/600 V rated value       500 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 coordination 1 required       gG: 630 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         resting method       surface +/- 22.5" littable to the front and back         screw fixing       Yes         height       214 mm         width       160 mm         deth       225 mm         required spacing       • with side-by-side mounting         • hight       214 mm         • ownwards       20 mm         • upwards       10 mm	at 600 V rated value	0.1 A
full-load current (FLA) for 3-phase AC motor       477 A         • at 480 V rated value       477 A         • at 600 V rated value       472 A         yielded mechanical performance [hp]       472 A         • at 200/208 V rated value       150 hp         - at 220/230 V rated value       200 hp         - at 460/480 V rated value       400 hp         - at 575/600 V rated value       500 hp         - at 575/600 V rated value       500 hp         contact rating of auxiliary contacts according to UL       A600 / Q600         Short-circuit protection       400 hp         e for short-circuit protection of the main circuit		1 faulty switching per 100 million (17 V, 1 mA)
• at 480 V rated value         477 Å           • at 600 V rated value         472 Å           • at 600 V rated value         472 Å           yielded mechanical performance [hp]         6 or 3-phase ÅC motor           - at 200/208 V rated value         150 hp           - at 220/230 V rated value         200 hp           - at 460/480 V rated value         500 hp           - at 4575/600 V rated value         500 hp           contact rating of auxiliary contacts according to UL         A600 / Q600           Short-circuit protection         4600 / Q600           Short-circuit protection of the main circuit         - with type of coordination 1 required           - with type of coordination 1 required         gG: 630 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)           • for short-circuit protection of the auxiliary switch required         gG: 10 A (500 V, 1 kA)           • for short-circuit protection of the auxiliary switch required         gG: 630 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)           • for short-circuit protection of the auxiliary switch required         gG: 10 A (500 V, 1 kA)           • attabel mounting / dimensions         screw fixing           • idstallation/ mounting / dimensions         screw fixing           • side-by-side mounting         Yes           height         220 mm     <	UL/CSA ratings	
• at 600 V rated value472 Ayielded mechanical performance [hp]-• for 3-phase AC motor150 hp- at 200/208 V rated value200 hp- at 220/230 V rated value200 hp- at 660/480 V rated value500 hpcontact rating of auxiliary contacts according to ULA600 / Q600Short-circuit protection of the main circuit with type of coordination 1 requiredgG: 630 A (690 V, 100 kA)• with type of assignment 2 requiredgG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)• for short-circuit protection of the auxiliary switch requiredgG: 10 A (500 V, 1 kA)• with type of assignment 2 requiredwith vertical mounting surface +/-90° rotatable, with vertical mounting surface +/-90° rotatable, wit	full-load current (FLA) for 3-phase AC motor	
yielded mechanical performance [hp]         • for 3-phase AC motor         - at 200/208 V rated value         - at 220230 V rated value         200 hp         - at 450/480 V rated value         400 hp         - at 575/600 V rated value         500 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         v for short-circuit protection of the auxiliary switch required         required         - with type of assignment 2 required         y for k100 kA), all: 500 A (690 V, 100 kA), all: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)         • for short-circuit protection of the auxiliary switch required         required         - with type of assignment 2 required         y for k100 kA), all: 500 A (690 V, 100 kA), all: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)         • for short-circuit protection of the auxiliary switch required         g G: 500 A (500 V, 1 kA)         e for short-circuit protection of the auxiliary switch required         y side-by-side mounting         + 22.5" tiltable to the front and back <td><ul> <li>at 480 V rated value</li> </ul></td> <td>477 A</td>	<ul> <li>at 480 V rated value</li> </ul>	477 A
<ul> <li>for 3-phase AC motor         <ul> <li>at 200/208 V rated value</li> <li>150 hp</li> <li>at 220/230 V rated value</li> <li>200 hp</li> <li>at 460/480 V rated value</li> <li>400 hp</li> <li>at 575/600 V rated value</li> <li>500 hp</li> </ul> </li> <li>contact rating of auxiliary contacts according to UL</li> <li>A600 / Q600</li> <li>Short-circuit protection</li> <li>design of the fuse link             <ul></ul></li></ul>		472 A
- at 200/208 V rated value       150 hp         - at 220/230 V rated value       200 hp         - at 460/480 V rated value       400 hp         - at 575/600 V rated value       500 hp         contact rating of auxiliary contacts according to UL       A600 / Q600         Short-circuit protection       4600 / Q600         design of the fuse link       •         • for short-circuit protection of the main circuit       -         - with type of coordination 1 required       gG: 630 A (690 V, 100 kA)         - with type of assignment 2 required       gG: 500 A (690 V, 100 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 10 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 10 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         • for short-circuit protection       gG: 500 A (690 V, 100 kA)         • iside-by-side mounting       Yes         height       214 mm         with side-by-side mounting       225 mm         • with side-by-side mounting       0 mm		
	•	
at 575/600 V rated value       500 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       gG: 630 A (690 V, 100 kA)         with type of coordination 1 required       gG: 500 A (690 V, 100 kA)         with type of assignment 2 required       gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         Installation/ mounting/ dimensions       with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/-22.5° tiltable to the front and back         fastening method       screw fixing         • side-by-side mounting       Yes         height       214 mm         width       160 mm         depth       225 mm         required spacing       0 mm         • with side-by-side mounting       20 mm         growards       10 mm         downwards       10 mm         at the side       0 mm		
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       gG: 630 A (690 V, 100 kA)         — with type of coordination 1 required       gG: 500 A (690 V, 100 kA)         — with type of assignment 2 required       gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         Installation/ mounting/ dimensions       with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back         fastening method       screw fixing         • side-by-side mounting       Yes         height       214 mm         width       160 mm         depth       225 mm         - upwards       10 mm         - downwards		
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         • for short-circuit protection of the auxiliary switch required         • for short-circuit protection of the auxiliary switch required         • for short-circuit protection of the auxiliary switch required         • for short-circuit protection of the auxiliary switch required         mounting position         with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/-22.5° tiltable to the front and back         fastening method       screw fixing         • side-by-side mounting       Yes         height       214 mm         width       160 mm         depth       225 mm         • with side-by-side mounting       225 mm         • with side-by-side mounting       0 mm         - downwards       10 mm         - at the side       0 mm		
design of the fuse link <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> <li>for short-circuit protection of the auxiliary switch required</li> <li>for short-circuit protection of the auxiliary switch required</li> <li>gG: 10 A (500 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)</li> </ul> <li>Installation/ mounting/ dimensions</li> <li>mounting position</li> <li>with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/-22.5° tiltable to the front and back</li> <li>fastening method</li> <li>side-by-side mounting</li> <li>eiside-by-side mounting</li> <li>Yes</li> <li>height</li> <li>214 mm</li> <li>width</li> <li>160 mm</li> <li>depth</li> <li>225 mm</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>upwards</li> <li>0 mm</li> <li>downwards</li> <li>mm</li> <li< td=""><td></td><td>A600 / Q600</td></li<>		A600 / Q600
<ul> <li>for short-circuit protection of the main circuit         <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>fastening mounting / dimensions</li> <li>with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing</li> <li>side-by-side mounting</li> <li>side-by-side mounting</li> <li>Yes</li> </ul> </li> <li>height</li> <li>214 mm</li> <li>width</li> <li>depth</li> <li>225 mm</li> <li>required spacing</li> <li>with side-by-side mounting</li> <li>forwards</li> <li>mwards</li> <li>mm</li> <li>downwards</li> <li>mm</li> <li>downwards</li> <li>mm</li> </ul>		
with type of coordination 1 required       gG: 630 A (690 V, 100 kA)         with type of assignment 2 required       gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         Installation/ mounting/ dimensions       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         fastening method       screw fixing         • side-by-side mounting       Yes         height       214 mm         width       160 mm         depth       225 mm         required spacing       0 mm         - forwards       20 mm         - upwards       10 mm         - downwards       0 mm	-	
with type of assignment 2 required       gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50 kA)         • for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         Installation/ mounting/ dimensions       with vertical mounting surface +/-90° rotatable, with vertical mounting +/- 22.5° tiltable to the front and back         fastening method       screw fixing         • side-by-side mounting       214 mm         • with side-by-side mounting       20 mm         - forwards       20 mm         - upwards       10 mm         - at the side       0 mm		
• for short-circuit protection of the auxiliary switch required       gG: 10 A (500 V, 1 kA)         Installation/ mounting/ dimensions       with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/-22.5° tiltable to the front and back         fastening method       screw fixing         • side-by-side mounting       Yes         height       214 mm         width       160 mm         depth       225 mm         required spacing       • with side-by-side mounting         - forwards       20 mm         - upwards       10 mm         - downwards       10 mm         - a the side       0 mm		
• for short-circuit protection of the auxiliary switch requiredgG: 10 A (500 V, 1 kA)Installation/ mounting/ dimensionsmounting positionwith vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and backfastening methodscrew fixing• side-by-side mountingYesheight214 mmwidth160 mmdepth225 mmrequired spacing20 mm• with side-by-side mounting20 mm- forwards20 mm- downwards10 mm- a the side0 mm	— with type of assignment 2 required	
mounting positionwith vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and backfastening methodscrew fixing• side-by-side mountingYesheight214 mmwidth160 mmdepth225 mmrequired spacing• with side-by-side mounting20 mm- forwards20 mm- upwards10 mm- downwards0 mm- at the side0 mm		
surface +/- 22.5° tiltable to the front and backfastening methodscrew fixing• side-by-side mountingYesheight214 mmwidth160 mmdepth225 mmrequired spacing225 mm• with side-by-side mounting20 mm- forwards20 mm- downwards10 mm- at the side0 mm	Installation/ mounting/ dimensions	
• side-by-side mountingYesheight214 mmwidth160 mmdepth225 mmrequired spacing225 mm• with side-by-side mounting20 mm- forwards20 mm- upwards10 mm- downwards0 mm- at the side0 mm	mounting position	
height214 mmwidth160 mmdepth225 mmrequired spacing225 mm• with side-by-side mounting20 mm— forwards20 mm— upwards10 mm— downwards10 mm— at the side0 mm	fastening method	screw fixing
width       160 mm         depth       225 mm         required spacing       225 mm         • with side-by-side mounting       -         - forwards       20 mm         - upwards       10 mm         - downwards       10 mm         - at the side       0 mm	<ul> <li>side-by-side mounting</li> </ul>	Yes
depth225 mmrequired spacing225 mm• with side-by-side mounting forwards20 mm- upwards10 mm- downwards10 mm- at the side0 mm	height	214 mm
required spacing       • with side-by-side mounting       forwards       20 mm       upwards       10 mm       downwards       10 mm       at the side     0 mm		160 mm
<ul> <li>with side-by-side mounting         <ul> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>mm</li> <li>at the side</li> <li>mm</li> </ul> </li> </ul>	•	225 mm
forwards     20 mm       upwards     10 mm       downwards     10 mm       at the side     0 mm		
— upwards10 mm— downwards10 mm— at the side0 mm		
— downwards     10 mm       — at the side     0 mm		
— at the side 0 mm	•	
for grounded parts		0 mm
	<ul> <li>for grounded parts</li> </ul>	

— forwards	20 mm		
— upwards	10 mm		
— at the side	10 mm		
— downwards	10 mm		
<ul> <li>for live parts</li> </ul>			
— forwards	20 mm		
— upwards	10 mm		
— downwards	10 mm		
— at the side	10 mm		
Connections/ Terminals			
type of electrical connection			
for main current circuit	Connection bar		
<ul> <li>for auxiliary and control circuit</li> </ul>	screw-type terminals		
<ul> <li>at contactor for auxiliary contacts</li> </ul>	Screw-type terminals		
<ul> <li>of magnet coil</li> </ul>	Screw-type terminals		
width of connection bar	25 mm		
thickness of connection bar	6 mm		
diameter of holes	11 mm		
number of holes	1		
type of connectable conductor cross-sections			
at AWG cables for main contacts	2/0 500 kcmil		
	2/0 300 KGHIII		
connectable conductor cross-section for main contacts			
stranded	70 240 mm²		
connectable conductor cross-section for auxiliary	10 210 mm		
contacts			
<ul> <li>solid or stranded</li> </ul>	0.5 4 mm²		
<ul> <li>finely stranded with core end processing</li> </ul>	0.5 2.5 mm <sup>2</sup>		
type of connectable conductor cross-sections			
for auxiliary contacts			
— solid	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²), max. 2x (0.7	$5 4 \text{ mm}^2$	
— solid or stranded			
	2x (0,5 1,5 mm <sup>2</sup> ), 2x (0,75 2,5 mm <sup>2</sup> ), max. 2x (0,75 4 mm <sup>2</sup> )		
— finely stranded with core end processing	2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> )		
at AWG cables for auxiliary contacts      AWG number as coded connectable conductor cross	2x (20 16), 2x (18 14), 1x 12		
section			
<ul> <li>for auxiliary contacts</li> </ul>	18 14		
Safety related data			
product function	Vec		
<ul> <li>mirror contact according to IEC 60947-4-1</li> <li>positively driven exerction according to IEC 60047</li> </ul>	Yes		
<ul> <li>positively driven operation according to IEC 60947- 5-1</li> </ul>	No		
B10 value with high demand rate according to SN 31920	1 000 000		
protection class IP on the front according to SN 31920	IP00; IP20 with box terminal/cover		
60529			
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front with box t	erminal/cover	
suitability for use			
safety-related switching OFF	Yes		
Certificates/ approvals			
General Product Approval	EMC S	Functional Safety/Safety of Machinery	
		<u>Fype Examination</u> <u>Certificate</u>	
Declaration of Conformity Test Certifica	ites N	Marine / Shipping	

CE EG-Konf.	UK CA	Special Test Certific- ate	<u>Type Test Certific-</u> ates/Test Report	<u>Miscellaneous</u>	ABS
Marine / Shipping				other	
Lloyd's Register uts	PRS	RMRS	DINU-GL	<u>Confirmation</u>	<u>Miscellaneous</u>
other		Railway			
Confirmation	<u>Miscellaneous</u>	Special Test Certific- ate			
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=3RT1076-6AM36 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1076-6AM36 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3RT1076-6AM36 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1076-6AM36⟨=en Characteristic: Tripping characteristics, I²t, Let-through current https://support.industry.siemens.com/cs/ww/en/ps/3RT1076-6AM36/char					

https://support.industry.siemens.com/cs/ww/en/ps/3RT1076-6AM36/char Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1076-6AM36&objecttype=14&gridview=view1

last modified:

6/25/2022 🖸