SIEMENS

Data sheet

3RT1066-2NB36



power contactor, AC-3 300 A, 160 kW / 400 V, AC (50-60 Hz) / DC operation 21-27 AC/DC, 3 V auxiliary contacts 2 NO + 2 NC 3-pole, frame size S10 busbar connections drive: electronic with PLC interface 24 V DC spring-loaded terminal

product designation Power contactor product type designation 3RT1 General technical data	product brand name	SIRIUS
product type designation 3RT1 Genoral technical data		Power contactor
size of contactor \$10 product extension No • duction module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 66 W • at AC in hot operating state per pole 22 W • without load current share typical 3.4 W insulation voltage 1 000 V • of main circuit with degree of pollution 3 rated value 500 V • auxiliary circuit rated value 6 kV • of main circuit rated value 6 kV • of main cortate dupe for safe isolation between coll and main contacts according to EN 60947-1 600 V shock resistance at rectangular impulse 4 AC • at AC 13,4g / 5 ms, 6,5g / 10 ms • at DC 13,4g / 5 ms, 6,5g / 10 ms • at DC 1000000 • of the contactor with added electronically optimized auxiliary switch block typical 1000000 • of the contactor with added electronically optimized auxiliary switch block typical 1000000 • of the contactor with added auxiliary switch block typical 1000000 • of the contactor with added auxiliary switch block typical 00000 • of the contactor with added electronically optimized auxiliary switch block typical 1000000 • of the contactor with added auxiliary switch block typical 00000 • o	product type designation	3RT1
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	size of contactor	S10
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• at AC in hot operating state per pole 66 W • at AC in hot operating state per pole 22 W • without load current share typical 3.4 W insulation voltage 1000 V • of main circuit with degree of pollution 3 rated value 1000 V • of main circuit with degree of pollution 3 rated value 500 V • of main circuit rated value 8 kV • of main circuit rated value 6 kV • of auxiliary circuit rated value 6 kV • of auxiliary circuit rated value 8 kV • at AC 8.5g / 5 ms, 4.2g / 10 ms • at AC 13,4g / 5 ms, 6,5g / 10 ms • at AC 13,4g / 5 ms, 6,5g / 10 ms • at DC 13,4g / 5 ms, 6,5g / 10 ms • at DC 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliar	 auxiliary switch 	Yes
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insulation voltage of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated 500 V surge voltage resistance of main circuit rated value kV of auxiliary circuit rated value kV shock resistance at rectangular impulse at AC at DC bock resistance with sine pulse at AC at DC at AC at DC at DC at DC bock resistance life (switching cycles) of contactor life (switching cycles) of contactor with added electronically optimized auxiliary switch block typical box typical box th added auxiliary switch block typical box ono reference code according to IEC 81346-2 CO Colo mature tomolitions ambient conditions auxiliary auxiliary liby above sea level maximum	 at AC in hot operating state per pole 	22 W
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• at DC8,5g / 5 ms, 4,2g / 10 msshock resistance with sine pulse8,5g / 5 ms, 4,2g / 10 ms• at AC13,4g / 5 ms, 6,5g / 10 ms• at DC13,4g / 5 ms, 6,5g / 10 ms• mechanical service life (switching cycles)10 000 000• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor block typical00	shock resistance at rectangular impulse	
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typical Image: constraint of the product of the pro		5 000 000
Substance Prohibitance (Date) 05/01/2012 Ambient conditions installation altitude at height above sea level maximum ambient temperature 2 000 m • during operation -25 +60 °C		10 000 000
Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C	reference code according to IEC 81346-2	Q
installation altitude at height above sea level maximum 2 000 m ambient temperature during operation -25 +60 °C 	Substance Prohibitance (Date)	05/01/2012
ambient temperature • during operation -25 +60 °C	Ambient conditions	
• during operation -25 +60 °C	installation altitude at height above sea level maximum	2 000 m
	ambient temperature	
• during storage -55 +80 °C	 during operation 	-25 +60 °C
	during storage	-55 +80 °C

relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30	95 %
maximum	
Main circuit	
number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage	4 000 \/
at AC-3 rated value maximum	1 000 V
at AC-3e rated value maximum	1 000 V
operational current	330 A
 at AC-1 at 400 V at ambient temperature 40 °C rated value 	550 A
• at AC-1	
— up to 690 V at ambient temperature 40 °C	330 A
rated value	
 — up to 690 V at ambient temperature 60 °C rated value 	300 A
— up to 1000 V at ambient temperature 40 °C	150 A
rated value	
— up to 1000 V at ambient temperature 60 °C	150 A
rated value	
• at AC-3	
— at 400 V rated value	300 A
— at 500 V rated value	300 A
— at 690 V rated value	280 A
— at 1000 V rated value	95 A
• at AC-3e	200.4
- at 400 V rated value	300 A
- at 500 V rated value	300 A 95 A
 — at 1000 V rated value at AC-4 at 400 V rated value 	280 A
 at AC-4 at 400 V fated value at AC-5a up to 690 V rated value 	290 A
• at AC-5b up to 400 V rated value	249 A
• at AC-6a	240 /
- up to 230 V for current peak value n=20 rated	292 A
value	
 — up to 400 V for current peak value n=20 rated value 	292 A
— up to 500 V for current peak value n=20 rated	292 A
value	
— up to 690 V for current peak value n=20 rated	280 A
value	05.4
 up to 1000 V for current peak value n=20 rated value 	95 A
• at AC-6a	
— up to 230 V for current peak value n=30 rated	195 A
value	
— up to 400 V for current peak value n=30 rated	195 A
value	195 A
 — up to 500 V for current peak value n=30 rated value 	
— up to 690 V for current peak value n=30 rated	195 A
value	05.4
 — up to 1000 V for current peak value n=30 rated value 	95 A
minimum cross-section in main circuit at maximum AC-1 rated value	185 mm²
operational current for approx. 200000 operating cycles at AC-4	
at 400 V rated value	125 A
at 400 V rated value at 690 V rated value	115 A
operational current	
• at 1 current path at DC-1	
— at 24 V rated value	300 A

		00.4
	— at 110 V rated value	33 A
• with 2 current paths in series at DC-1 300 A - at 120 V rated value 300 A - at 120 V rated value 300 A - at 220 V rated value 4A - at 240 V rated value 4A - at 240 V rated value 4A - at 240 V rated value 300 A - at 220 V rated value 300 A - at 440 V rated value 300 A - at 440 V rated value 52 A - at 110 V rated value 0.6 A - at 220 V rated value 0.6 A - at 220 V rated value 0.6 A - at 440 V rated value 0.125 A - with 3 current paths in series at DC-3 at DC-5 - at 240 V rated value - at 200 V rated value 0.6 A - at 200 V rated value 0.0 A - at 200 V rated value 300 A - at 200 V rated value 300 A -		
		0.6 A
	-	
	— at 24 V rated value	300 A
	— at 110 V rated value	300 A
	— at 220 V rated value	300 A
• with 3 current paths in series at DC-1 300 A - at 24 V rated value 300 A - at 120 V rated value 300 A - at 220 V rated value 300 A - at 400 V rated value 52 A • at 1 current path at DC-3 at DC-5 • - at 24 V rated value 300 A - at 24 V rated value 00 A - at 400 V rated value 0.18 A - at 400 V rated value 0.125 A • with 2 current paths in series at DC-3 at DC-5 • - at 20 V rated value 300 A - at 20 V rated value 0.37 A - at 400 V rated value 0.37 A - at 400 V rated value 0.37 A - at 20 V rated value 300 A - at 210 V rated value 300 A - at 220 V rated value 300 A - at 220 V rated value 300 A - at 230 V rated value 300 A - at 230 V rated value 300 A - at 230 V	— at 440 V rated value	4 A
	— at 600 V rated value	2 A
	 with 3 current paths in series at DC-1 	
	— at 24 V rated value	300 A
	— at 110 V rated value	300 A
at 600 V rated value 52 A • at 1 current path at DC-3 at DC-5 300 A at 24 V rated value 300 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 • with 2 current paths is beries at DC-3 at DC-5	— at 220 V rated value	300 A
• at 1 current path at DC-3 at DC-5 300 Å - at 24 V rated value 30 Å - at 220 V rated value 0.6 Å - at 440 V rated value 0.18 Å - at 600 V rated value 0.125 Å • with 2 current paths in series at DC-3 at DC-5 - - at 24 V rated value 300 Å - at 110 V rated value 25 Å - at 240 V rated value 0.65 Å - at 240 V rated value 0.65 Å - at 240 V rated value 0.65 Å - at 240 V rated value 0.07 Å - at 240 V rated value 0.07 Å - at 440 V rated value 0.07 Å - at 440 V rated value 0.07 Å - at 220 V rated value 300 Å - at 230 V rated value 0.75 Å - at 400 V rated value 200 kW - at 600 V rated value 200 kW - at 600 V rated value 200 kW - at 230 V rated value 200 kW - at 600	— 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	300 A
- at 440 V rated value 0.18 Å - at 600 V rated value 0.125 Å • with 2 current paths in series at DC-3 at DC-5 300 Å - at 24 V rated value 300 Å - at 240 V rated value 300 Å - at 440 V rated value 2.5 Å - at 440 V rated value 0.68 Å - at 440 V rated value 0.37 Å • with 3 current paths in series at DC-3 at DC-5		
• with 2 current paths in series at DC-3 at DC-5 00 A - at 24 V rated value 300 A - at 220 V rated value 25 A - at 440 V rated value 0.65 A - at 600 V rated value 0.37 A • with 3 current paths in series at DC-3 at DC-5 - - at 220 V rated value 300 A - at 210 V rated value 300 A - at 210 V rated value 300 A - at 220 V rated value 300 A - at 220 V rated value 300 A - at 210 V rated value 300 A - at 220 V rated value 300 A - at 440 V rated value 14 A - at 230 V rated value 0.75 A operating power et AC-3 - at 400 V rated value 200 kW - at 400 V rated value 200 kW - at 200 V rated value 200 kW - at 400 V rated value 100 kW - at		
	-	300 A
 with 3 current paths in series at DC-3 at DC-5 at 24 V rated value 300 A at 110 V rated value 300 A at 220 V rated value 300 A at 220 V rated value 300 A at 440 V rated value 1.4 A at 600 V rated value 0.75 A operating power at AC-3 at 400 V rated value 160 kW at 400 V rated value 200 kW at 600 V rated value 200 kW at 1000 V rated value 200 kW at 800 V rated value 200 kW at 800 V rated value 200 kW at 800 V rated value 200 kW at 400 V rated value 200 kW at 400 V rated value 32 kW at 400 V rated value 200 kW at 300 V rated value 200 kW at 400 V rated value 200 kW at 600 V rated value 200 kW		
		0.37 A
- at 110 V rated value300 A- at 220 V rated value300 A- at 420 V rated value1.4 A- at 600 V rated value0.75 Aoperating power• at AC-3- at 230 V rated value90 kW- at 400 V rated value160 kW- at 600 V rated value200 kW- at 600 V rated value180 kW- at 600 V rated value200 kW- at 690 V rated value200 kW- at 1000 V rated value132 kW• at AC-3e90 kW- at 230 V rated value160 kW- at 230 V rated value200 kW- at 400 V rated value160 kW- at 400 V rated value160 kW- at 400 V rated value160 kW- at 400 V rated value171 kW- at 400 V rated value122 kWoperating power for approx. 200000 operating cycles at AC-471 kW• at 400 V rated value112 kWoperating apparent power at AC-6a110 000 kVA• up to 230 V for current peak value n=20 rated value250 000 VA• up to 500 V for current peak value n=20 rated value330 000 VA• up to 500 V for current peak value n=20 rated value250 000 VA• up to 690 V for current peak value n=20 rated value330 000 VA• up to 500 V for current peak value n=20 rated value330 000 VA• up to 500 V for current peak value n=20 rated value330 000 VA• up to 500 V for current peak value n=20 rated value160 000 VA	-	000 A
at 600 V rated value0.75 Aoperating power• at AC-3 at 230 V rated value90 kW at 400 V rated value160 kW at 500 V rated value200 kW at 600 V rated value250 kW at 1000 V rated value132 kW• at AC-3e		
operating power • at AC-390 kW at 230 V rated value90 kW at 400 V rated value160 kW at 690 V rated value200 kW at 690 V rated value250 kW at 1000 V rated value132 kW• at AC-3e90 kW at 230 V rated value160 kW at 230 V rated value160 kW at 400 V rated value160 kW at 500 V rated value160 kW at 500 V rated value120 kW at 1000 V rated value122 kWoperating power for approx. 20000 operating cyclesat AC-471 kW• at 400 V rated value112 kWoperating apparent power at AC-6a110 000 kVA• up to 230 V for current peak value n=20 rated value200 000 VA• up to 600 V for current peak value n=20 rated value230 000 VA• up to 600 V for current peak value n=20 rated value330 000 VA• up to 1000 V for current peak value n=20 rated value30000 VA• up to 1000 V for current peak value n=20 rated value30000 VA• up to 1000 V for current peak value n=20 rated value30000 VA• up to 1000 V for current peak value n=20 rated value30000 VA• up to 1000 V for current peak value n=20 rated value30000 VA		
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	— at 1000 V rated value	132 kW
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at 500 V rated value200 kW at 1000 V rated value132 kWoperating power for approx. 200000 operating cycles at AC-471 kW• at 400 V rated value71 kW• at 690 V rated value112 kWoperating apparent power at AC-6a110 000 kVA• up to 230 V for current peak value n=20 rated value200 000 VA• up to 500 V for current peak value n=20 rated value200 000 VA• up to 690 V for current peak value n=20 rated value330 000 VA• up to 1000 V for current peak value n=20 rated value300 00 VA• up to 1000 V for current peak value n=20 rated value160 000 VA	— at 230 V rated value	90 kW
— at 1000 V rated value132 kWoperating power for approx. 200000 operating cycles at AC-4132 kW• at 400 V rated value71 kW• at 690 V rated value112 kWoperating apparent power at AC-6a110 000 kVA• up to 230 V for current peak value n=20 rated value110 000 kVA• up to 500 V for current peak value n=20 rated value200 000 VA• up to 500 V for current peak value n=20 rated value330 000 VA• up to 690 V for current peak value n=20 rated value330 000 VA• up to 1000 V for current peak value n=20 rated value160 000 VA	— at 400 V rated value	160 kW
operating power for approx. 200000 operating cycles at AC-471 kW• at 400 V rated value71 kW• at 690 V rated value112 kWoperating apparent power at AC-6a110 000 kVA• up to 230 V for current peak value n=20 rated value110 000 kVA• up to 400 V for current peak value n=20 rated value200 000 VA• up to 500 V for current peak value n=20 rated value330 000 VA• up to 690 V for current peak value n=20 rated value330 000 VA• up to 1000 V for current peak value n=20 rated value300 000 VA	— at 500 V rated value	200 kW
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 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 110 000 kVA 200 000 VA 330 000 VA 160 000 VA 	• at 690 V rated value	112 kW
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	 up to 690 V for current peak value n=20 rated value 	330 000 VA
	 up to 1000 V for current peak value n=20 rated 	160 000 VA
value		
operating apparent power at AC-6a	operating apparent power at AC-6a	
• up to 230 V for current peak value n=30 rated value 70 000 VA	 up to 230 V for current peak value n=30 rated value 	70 000 VA
• up to 400 V for current peak value n=30 rated value 130 000 VA	 up to 400 V for current peak value n=30 rated value 	130 000 VA
up to 500 V for current peak value n=30 rated value 160 000 VA	 up to 500 V for current peak value n=30 rated value 	160 000 VA

 up to 690 V for current peak value n=30 rated value 	230 000 VA			
• up to 1000 V for current peak value n=30 rated value				
value	160 000 VA			
short-time withstand current in cold operating state up to 40 °C				
 limited to 1 s switching at zero current maximum 	5 524 A; Use minimum cross-section acc. to AC-1 rated value			
 limited to 5 s switching at zero current maximum 	4 579 A; Use minimum cross-section acc. to AC-1 rated value			
 limited to 10 s switching at zero current maximum 	3 153 A; Use minimum cross-section acc. to AC-1 rated value			
 limited to 30 s switching at zero current maximum 	1 883 A; Use minimum cross-section acc. to AC-1 rated value			
 limited to 60 s switching at zero current maximum 	1 445 A; Use minimum cross-section acc. to AC-1 rated value			
no-load switching frequency				
• at AC	1 000 1/h			
• at DC	1 000 1/h			
operating frequency				
• at AC-1 maximum	750 1/h			
• at AC-2 maximum	250 1/h			
• at AC-3 maximum	500 1/h			
• at AC-3e maximum	500 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	21 27.3 V			
at 60 Hz rated value	21 27.3 V			
control supply voltage at DC				
rated value	21 27.3 V			
type of PLC-control input according to IEC 60947-1	Туре 2			
consumed current at PLC-control input according to	20 mA			
IEC 60947-1 maximum				
voltage at PLC-control input rated value operating range factor of the voltage at PLC-control	24 V 0.8 1.1			
input	0.0 1.1			
operating range factor control supply voltage rated value of magnet coil at DC				
 initial value 	0.8			
full-scale value	1.1			
operating range factor control supply voltage rated value of magnet coil at AC				
• at 50 Hz	0.8 1.1			
• at 60 Hz	0.8 1.1			
design of the surge suppressor	with varistor			
apparent pick-up power of magnet coil at AC	F20.1/A			
● at 50 Hz ● at 60 Hz	530 VA 530 VA			
inductive power factor with closing power of the coil				
at 50 Hz	0.8			
• at 60 Hz	0.8			
apparent holding power of magnet coil at AC				
• at 50 Hz	5 VA			
• at 60 Hz	5 VA			
inductive power factor with the holding power of the coil				
● at 50 Hz	0.5			
• at 60 Hz	0.5			
closing power of magnet coil at DC	580 W			
holding power of magnet coil at DC	3.4 W			
closing delay				
• at AC	45 80 ms			
• at DC	45 80 ms			
opening delay	00 100 mg			
• at AC	80 100 ms			
• at DC	80 100 ms			

arcing time	10 15 ms			
control version of the switch operating mechanism	PLC-IN or Standard A1 - A2 (adjustable)			
Auxiliary circuit				
number of NC contacts for auxiliary contacts instantaneous contact	2			
number of NO contacts for auxiliary contacts instantaneous contact	2			
operational current at AC-12 maximum	10 A			
operational current at AC-15				
 at 230 V rated value 	6 A			
 at 400 V rated value 	3 A			
 at 500 V rated value 	2 A			
• at 690 V rated value	1 A			
operational current at DC-12				
 at 24 V rated value 	10 A			
 at 48 V rated value 	6 A			
 at 60 V rated value 	6 A			
 at 110 V rated value 	3 A			
• at 125 V rated value	2 A			
• at 220 V rated value	1 A			
at 600 V rated value	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				
full-load current (FLA) for 3-phase AC motor • at 480 V rated value	202.4			
at 600 V rated value	302 A 289 A			
yielded mechanical performance [hp]	209 A			
for 3-phase AC motor				
- at 200/208 V rated value	100 hp			
— at 220/230 V rated value	125 hp			
— at 460/480 V rated value	250 hp			
— at 575/600 V rated value	300 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	gG: 500 A (690 V, 100 kA)			
— with type of assignment 2 required	gG: 400 A (690 V, 100 kA), aM: 315 A (690 V, 50 kA), BS88: 400 A (415			
 for short-circuit protection of the auxiliary switch 	y, 50 kA) gG: 10 A (500 V, 1 kA)			
required				
Installation/ mounting/ dimensions				
mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back			
fastening method	screw fixing			
 side-by-side mounting 	Yes			
height	210 mm			
width	145 mm			
depth	202 mm			
required spacing				
 with side-by-side mounting 				
— forwards	20 mm			
— upwards	10 mm			

— downwards	10 mm				
— at the side	0 mm				
 for grounded parts 					
— forwards	20 mm				
— upwards	10 mm				
— at the side	10 mm				
— downwards	10 mm				
 for live parts 					
— forwards	20 mm				
— upwards	20 mm				
— downwards	10 mm				
— at the side	10 mm				
Connections/ Terminals					
type of electrical connection					
for main current circuit	Connection bar				
 for auxiliary and control circuit 	spring-loaded terminals				
at contactor for auxiliary contacts	Spring-type terminals				
of magnet coil	Spring-type terminals				
width of connection bar thickness of connection bar	25 mm				
	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				
connectable conductor cross-section for main contacts					
stranded	70 240 mm²				
connectable conductor cross-section for auxiliary					
contacts					
solid or stranded	0.25 2.5 mm ²				
 finely stranded with core end processing 	0.25 1.5 mm ²				
finely stranded without core end processing	0.25 2.5 mm²				
type of connectable conductor cross-sections					
 for auxiliary contacts 					
— solid	2x (0.25 2.5 mm ²)				
— solid or stranded	2x (0,25 2,5 mm²)				
 finely stranded with core end processing 	2x (0.25 1.5 mm²)				
 finely stranded without core end processing 	2x (0.25 2.5 mm²)				
 at AWG cables for auxiliary contacts 	2x (24 14)				
AWG number as coded connectable conductor cross section					
 for auxiliary contacts 	24 14				
Safety related data					
product function					
 mirror contact according to IEC 60947-4-1 	Yes				
 positively driven operation according to IEC 60947- 5-1 	No				
B10 value with high demand rate according to SN 31920	- 1 000 000				
protection class IP on the front according to IEC	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 terminal/cover				
suitability for use	N/				
safety-related switching OFF	Yes				
Certificates/ approvals					
General Product Approval					
Confirmati	^۱ س ^۲ כסר				

EMC	Functional Safety/Safety of Machinery	Declaration of Con	formity	Test Certificates	
RCM	<u>Type Examination</u> <u>Certificate</u>	UK CA	CE EG-Konf.	<u>Type Test Certific-</u> ates/Test Report	<u>Special Test Certific-</u> <u>ate</u>
Marine / Shipping					other
ABS	Lloyd's Register urs	PRS	RMRS	DNV-GL	<u>Confirmation</u>
other			Railway		
Miscellaneous	Miscellaneous	Confirmation	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=3RT1066-2NB36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1066-2NB36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1066-2NB36

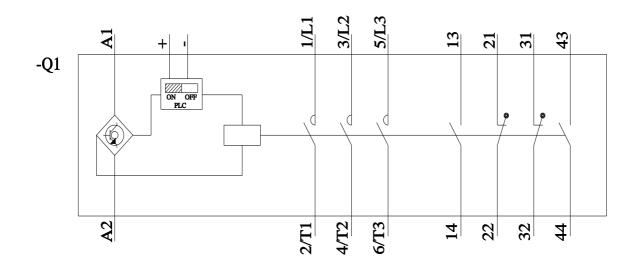
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1066-2NB36&lang=en

Characteristic: Tripping characteristics, I²t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RT1066-2NB36/char

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

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1066-2NB36&objecttype=14&gridview=view1



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