SIEMENS

Data sheet

3RT2046-1AL00



power contactor, AC-3e/AC-3, 95 A, 45 kW / 400 V, 3-pole, 125 V AC, 50 Hz, auxiliary contacts: 1 NO + 1 NC, screw terminal, size: S3

product brand name SIRIUS product designation Power contactor product product designation 3RT2 Ceneral technical data Size of contactor size of contactor S3 product prevaint technical data Size of contactor • function module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 6.6 W • at AC in hot operating state per pole 6.6 W • of main circuit with degree of pollution 3 rated value 1000 V • of main circuit with degree of pollution 3 rated value 680 V • of main circuit rated value 8 kV • of auxiliary circuit with degree of pollution 3 rated value 6100 V • of auxiliary circuit with degree of pollution 3 rated value 6100 V • of main circuit rated value 8 kV • of auxiliary circuit with degree of pollution 3 rated value 6100 V • of auxiliary circuit rated value 61V • of main circuit rated value 1000 V • of auxiliary switch 610.3g / 5 ms, 6.g / 10 ms shock resistance with sine pulse 61X <th>- 641</th> <th></th>	- 641	
product type designation 3RT2 General technical data size of contactor product extension \$3 • function module for communication No • auxiliary switch Yes power loss (W) for rated value of the current 6.6 W • at AC in hot operating state 19.8 W • of nain circuit with degree of pollution 3 rated value 1000 V • of nain circuit with degree of pollution 3 rated value 6.6 W • of auxiliary circuit with degree of pollution 3 rated value 6.90 V • of auxiliary circuit with degree of pollution 3 rated value 6.90 V • of auxiliary circuit rated value 6.4 K • of auxiliary circuit rated value 6.4 V • at AC 10.3g / 5 ms, 6.g / 10 ms shock resistance at rectangular impulse 10.000 000 • at AC 10.3g / 5 ms, 10.g / 10 ms mechanical service life (operating cycles) 10 000 000	product brand name	SIRIUS
General technical data S3 size of contactor S3 product extension No • Incriton module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 19.8 W • at AC in hot operating state per pole 6.6 W • of nan incritoul with degree of pollution 3 rated value 1000 V • of main circuit with degree of pollution 3 rated value 690 V surge voltage resistance 6 kV • of main circuit with degree of pollution 3 rated value 690 V surge voltage resistance 6 kV • of main circuit with degree of pollution strated value 8 kV • of main circuit with degree of pollution strated value 690 V shock resistance at rectangular inpulse 6 kV • at AC 10.3g / 5 ms, 6.g / 10 ms shock resistance at rectangular inpulse 10 000 000 • at AC 10.3g / 5 ms, 10.g / 10 ms mechanical service life (operating cycles) 10 000 000 • of the contactor with added electronically optimized 2000 m auxiliary switch block typical 10 000 000 • of the contactor with added electronically optimized 2000 m auxiliary switch block typical 10 000 000 • of the contactor with added electronically optimized	product designation	Power contactor
size of contactor S3 product extension No • function module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 19.8 W • at AC in hot operating state 19.8 W • at AC in hot operating state per pole 6.6 W • without load current share typical 7.3 W insulation voltage 1000 V • of main circuit with degree of pollution 3 rated value 690 V surge voltage resistance 8 kV • of auxiliary circuit with degree of pollution 3 rated value 6 kV maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1 6 kV shock resistance with sine pulse 10.3g / 5 ms, 6.g / 10 ms • at AC 10.3g / 5 ms, 10.g / 10 ms mechanical service life (operating cycles) 10 000 000 • of contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000	product type designation	3RT2
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• function module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 19.8 W • at AC in hot operating state per pole 6.6 W • without load current share typical 7.3 W insulation voltage 6.6 W • of main circuit with degree of pollution 3 rated value 690 V surge voltage resistance 6.8 V • of auxiliary circuit rated value 8 kV • of auxiliary circuit rated value 6 kV • of auxiliary circuit rated value 8 kV • of auxiliary circuit rated value 6 kV maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1 690 V shock resistance at rectangular impulse 6 kV • at AC 10.3g / 5 ms, 6g / 10 ms shock resistance with sine pulse 10 000 000 • at AC 10 300 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 000 000 • of the contactor with added auxiliary switch block typ	size of contactor	S3
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• without load current share typical 7.3 W insulation voltage • of main circuit with degree of pollution 3 rated value 1 000 V • of auxiliary circuit with degree of pollution 3 rated value 690 V surge voltage resistance 68 kV • of auxiliary circuit rated value 6 kV maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1 690 V shock resistance at rectangular impulse 690 V • at AC 10.3g / 5 ms, 6g / 10 ms shock resistance with sine pulse 10.000 000 • of contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to EC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 Ambient conditions 2000 m installation altitude at height above sea level maximum 2000 m ambient temperature -25 +60 °C • during operation -25 +60 °C • during storage -55 +80 °C	 at AC in hot operating state 	19.8 W
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surge voltage resistance 8 kV • of main circuit rated value 8 kV • of auxiliary circuit rated value 6 kV maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1 690 V shock resistance at rectangular impulse 630 V • at AC 10.3g / 5 ms, 6, g / 10 ms shock resistance with sine pulse 10.3g / 5 ms, 10.g / 10 ms • at AC 16.3g / 5 ms, 10.g / 10 ms mechanical service life (operating cycles) 10 000 000 • of the contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 Ambient conditions 2000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during operation -25 +80 °C	 of main circuit with degree of pollution 3 rated value 	1 000 V
• of main circuit rated value8 kV• of auxiliary circuit rated value6 kVmaximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1690 Vshock resistance at rectangular impulse690 V• at AC10.3g / 5 ms, 6, g / 10 msshock resistance with sine pulse6.3g / 5 ms, 10.g / 10 ms• at AC16.3g / 5 ms, 10.g / 10 msmechanical service life (operating cycles)000 000• of contactor typical5 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical03/01/2017Ambient conditions2 000 minstallation altitude at height above sea level maximum2 000 mambient temperature • during operation-25 +60 °C - 55 +80 °C	 of auxiliary circuit with degree of pollution 3 rated value 	690 V
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• at AC 10.3g / 5 ms, 6, g / 10 ms shock resistance with sine pulse 16.3g / 5 ms, 10.g / 10 ms • at AC 16.3g / 5 ms, 10.g / 10 ms mechanical service life (operating cycles) 10 000 000 • of contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 Ambient conditions 2 000 m ambient temperature -25 +60 °C • during operation -25 +80 °C		690 V
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mechanical service life (operating cycles) 10 000 000 • of contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 5 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during operation -25 +80 °C	shock resistance with sine pulse	
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reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during storage -55 +80 °C		5 000 000
Substance Prohibitance (Date) 03/01/2017 Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during storage -55 +80 °C	 of the contactor with added auxiliary switch block typical 	10 000 000
Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during storage -55 +80 °C	reference code according to IEC 81346-2	Q
installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during storage -55 +80 °C	Substance Prohibitance (Date)	03/01/2017
ambient temperature • during operation • during storage -25 +80 °C	Ambient conditions	
• during operation -25 +60 °C • during storage -55 +80 °C	installation altitude at height above sea level maximum	2 000 m
• during storage -55 +80 °C	ambient temperature	
	 during operation 	-25 +60 °C
relative humidity minimum 10 %	during storage	-55 +80 °C
•	relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 95 % 95 %		95 %
Main circuit	Main circuit	
number of poles for main current circuit 3	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 rated 	130 A
value	
• at AC-1	
 — up to 690 V at ambient temperature 40 °C rated value 	130 A
— up to 690 V at ambient temperature 60 °C rated	110 A
value	
• at AC-3	
— at 400 V rated value	95 A
— at 500 V rated value	95 A
— at 690 V rated value	78 A
— at 1000 V rated value	30 A
• at AC-3e	
— at 400 V rated value	95 A
— at 500 V rated value	95 A
— at 690 V rated value	78 A
— at 1000 V rated value	30 A
• at AC-4 at 400 V rated value	80 A
 at AC-5a up to 690 V rated value 	114 A
• at AC-5b up to 400 V rated value	95 A
• at AC-6a	
— up to 230 V for current peak value n=20 rated value	84.4 A
— up to 400 V for current peak value n=20 rated value	84.4 A
— up to 500 V for current peak value n=20 rated value	84.4 A
— up to 690 V for current peak value n=20 rated value	58 A
• at AC-6a	
— up to 230 V for current peak value n=30 rated value	56.3 A
— up to 400 V for current peak value n=30 rated value	56.3 A
— up to 500 V for current peak value n=30 rated value	56.3 A
— up to 690 V for current peak value n=30 rated value	56.3 A 50 mm ²
minimum cross-section in main circuit at maximum AC-1 rated value	50 mm-
operational current for approx. 200000 operating cycles at AC-4	
• at 400 V rated value	42 A
at 690 V rated value	30 A
operational current	
• at 1 current path at DC-1	
— at 24 V rated value	100 A
— at 60 V rated value	60 A
— at 110 V rated value	9 A
— at 220 V rated value	2 A
— at 440 V rated value	0.6 A
— at 600 V rated value	0.4 A
 with 2 current paths in series at DC-1 	
— at 24 V rated value	100 A
— at 60 V rated value	100 A
— at 110 V rated value	100 A
— at 220 V rated value	10 A
— at 440 V rated value	1.8 A
— at 600 V rated value	1 A
 with 3 current paths in series at DC-1 	
— at 24 V rated value	100 A
— at 60 V rated value	100 A
— at 110 V rated value	100 A
— at 220 V rated value	80 A
— at 440 V rated value	4.5 A

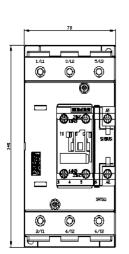
— at 600 V rated value	2.6 A
• at 1 current path at DC-3 at DC-5	
— at 24 V rated value	40 A
— at 60 V rated value	6 A
— at 110 V rated value	2.5 A
— at 220 V rated value	1 A
— at 440 V rated value	0.15 A
— at 600 V rated value	0.06 A
• with 2 current paths in series at DC-3 at DC-5	
— at 24 V rated value	100 A
— at 60 V rated value	100 A
— at 110 V rated value	100 A
— at 220 V rated value	7 A
— at 440 V rated value	0.42 A
— at 600 V rated value	0.16 A
• with 3 current paths in series at DC-3 at DC-5	
— at 24 V rated value	100 A
— at 60 V rated value	100 A
— at 110 V rated value	100 A
— at 220 V rated value	35 A
— at 440 V rated value	0.8 A
— at 600 V rated value	0.35 A
operating power	
• at AC-2 at 400 V rated value	45 kW
• at AC-3	00.114
— at 230 V rated value	22 kW
— at 400 V rated value	45 kW
— at 500 V rated value	55 kW
— at 690 V rated value	75 kW
— at 1000 V rated value	37 kW
• at AC-3e	00 HM
— at 230 V rated value — at 400 V rated value	22 kW
	45 kW
— at 500 V rated value — at 690 V rated value	55 kW 75 kW
— at 1000 V rated value	37 kW
operating power for approx. 200000 operating cycles at AC-	57 KW
4	
• at 400 V rated value	22 kW
• at 690 V rated value	27.4 kW
operating apparent power at AC-6a	
 up to 230 V for current peak value n=20 rated value 	33 kVA
 up to 400 V for current peak value n=20 rated value 	58 kVA
 up to 500 V for current peak value n=20 rated value 	73 kVA
• up to 690 V for current peak value n=20 rated value	69 kVA
operating apparent power at AC-6a	
• up to 230 V for current peak value n=30 rated value	22.4 kVA
 up to 400 V for current peak value n=30 rated value 	39 kVA
 up to 500 V for current peak value n=30 rated value 	48.7 kVA
 up to 690 V for current peak value n=30 rated value 	67.3 kVA
short-time withstand current in cold operating state up to	
40 °C	
Imited to 1 s switching at zero current maximum	1 725 A; Use minimum cross-section acc. to AC-1 rated value
Imited to 5 s switching at zero current maximum	1 297 A; Use minimum cross-section acc. to AC-1 rated value
Imited to 10 s switching at zero current maximum	946 A; Use minimum cross-section acc. to AC-1 rated value
Imited to 30 s switching at zero current maximum	610 A; Use minimum cross-section acc. to AC-1 rated value
Imited to 60 s switching at zero current maximum	486 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	5 000 1/b
• at AC	5 000 1/h
 operating frequency at AC-1 maximum 	900 1/b
■ at AC=1 maximum	900 1/h

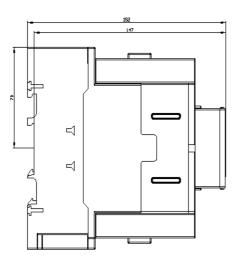
• at AC-2 maximum	350 1/h
• at AC-3 maximum	850 1/h
• at AC-3e maximum	850 1/h
• at AC-4 maximum	250 1/h
Control circuit/ Control	10
type of voltage of the control supply voltage	AC
control supply voltage at AC	
at 50 Hz rated value	125 V
operating range factor control supply voltage rated value of magnet coil at AC	
• at 50 Hz	0.8 1.1
 apparent pick-up power of magnet coil at AC at 50 Hz 	296 VA
inductive power factor with closing power of the coil	
• at 50 Hz	0.61
apparent holding power of magnet coil at AC	
• at 50 Hz	19 VA
inductive power factor with the holding power of the coil	
• at 50 Hz	0.38
closing delay	
• at AC	13 50 ms
opening delay	
• at AC	10 21 ms
arcing time	10 20 ms
control version of the switch operating mechanism	Standard A1 - A2
Auxiliary circuit	
number of NC contacts for auxiliary contacts instantaneous contact	1
number of NO contacts for auxiliary contacts instantaneous contact	1
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 	1A
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	1A
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 48 V rated value at 60 V rated value. 	2 A 2 A
• at 60 V rated value	2 A
 at 60 V rated value at 110 V rated value	2 A 1 A
 at 60 V rated value at 110 V rated value at 125 V rated value 	2 A 1 A 0.9 A
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value 	2 A 1 A 0.9 A 0.3 A
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value 	2 A 1 A 0.9 A 0.3 A 0.1 A
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value contact reliability of auxiliary contacts 	2 A 1 A 0.9 A 0.3 A
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings 	2 A 1 A 0.9 A 0.3 A 0.1 A
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings full-load current (FLA) for 3-phase AC motor	2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings full-load current (FLA) for 3-phase AC motor at 480 V rated value 	2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA) 96 A
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings full-load current (FLA) for 3-phase AC motor at 480 V rated value at 600 V rated value at 600 V rated value 	2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings full-load current (FLA) for 3-phase AC motor at 480 V rated value at 600 V rated value at 600 V rated value at 600 V rated value 	2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA) 96 A
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings full-load current (FLA) for 3-phase AC motor at 480 V rated value at 600 V rated value at 600 V rated value of or single-phase AC motor 	2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA) 96 A 77 A
 at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings full-load current (FLA) for 3-phase AC motor at 480 V rated value at 600 V rated value at 600 V rated value at 600 V rated value 	2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA) 96 A

a for 2 phase AC motor	
 for 3-phase AC motor — at 200/208 V rated value 	20 hn
	30 hp
- at 220/230 V rated value	30 hp
- at 460/480 V rated value	75 hp
at 575/600 V rated value	75 hp
contact rating of auxiliary contacts according to UL Short-circuit protection	A600 / P600
design of the fuse link	
for short-circuit protection of the main circuit	~C: 250 A (COD \/ 400 kA) ~AA 400 A (COD \/ 400 kA) DC00; 200 A (445 \/ 20
— with type of coordination 1 required	gG: 250 A (690 V, 100 kA), aM: 160 A (690 V, 100 kA), BS88: 200 A (415 V, 80 kA)
— with type of assignment 2 required	gG: 160 A (690 V, 100 kA), aM: 100 A (690 V, 100 kA), BS88: 125 A (415 V, 80 kA)
 for short-circuit protection of the auxiliary switch required 	gG: 10 A (500 V, 1 kA)
Installation/ mounting/ dimensions	
mounting position	+/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface
fastening method	screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715
side-by-side mounting	Yes
height	140 mm
width	70 mm
depth	152 mm
required spacing	
 with side-by-side mounting 	
— forwards	20 mm
— upwards	10 mm
— downwards	10 mm
— at the side	0 mm
 for grounded parts 	
— forwards	20 mm
— upwards	10 mm
— at the side	10 mm
— downwards	10 mm
for live parts	
— forwards	20 mm
— upwards	10 mm
— downwards	10 mm
— at the side	10 mm
Connections/ Terminals	
type of electrical connection	
 for main current circuit 	screw-type terminals
 for auxiliary and control circuit 	screw-type terminals
 at contactor for auxiliary contacts 	Screw-type terminals
 of magnet coil 	Screw-type terminals
type of connectable conductor cross-sections for main contacts	
 finely stranded with core end processing 	2x (2.5 35 mm²), 1x (2.5 50 mm²)
connectable conductor cross-section for main contacts	
• solid	2.5 16 mm²
• stranded	6 70 mm²
 finely stranded with core end processing 	2.5 50 mm ²
connectable conductor cross-section for auxiliary contacts	
 solid or stranded 	0.5 2.5 mm²
 finely stranded with core end processing 	0.5 2.5 mm²
type of connectable conductor cross-sections	
 for auxiliary contacts 	
— solid or stranded	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
- finely stranded with core end processing	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
 for AWG cables for auxiliary contacts 	2x (20 16), 2x (18 14)
AWG number as coded connectable conductor cross section	
for main contacts	10 2
 for auxiliary contacts 	20 14

afety related data product function					
•					
 mirror contact a 	according to IEC 60947-4-1	Yes	i		
 positively drive 	n operation according to IE0	C 60947-5-1 No			
suitability for use safe	ty-related switching OFF	Yes	;		
•	emand rate according to SN	1 31920 1 0	000 000		
proportion of dange	rous failures				
 with low demar 	nd rate according to SN 319	20 40	%		
 with high dema 	and rate according to SN 319	73	%		
failure rate [FIT] with	low demand rate according	to SN 31920 100	FIT		
	t interval or service life acco	rding to IEC 20	a		
61508			~		
-	on the front according to I		-	at from the front	
•	the front according to IEC	60529 IINg	er-safe, for vertical conta	ict from the front	
ertificates/ approvals	· · · · · · · · · · · · · · · · · · ·				
General Product Ap	provai				
(St)	<u>Confirmation</u>			KC	EHC
EMC	Functional Safety/Safety of Ma- chinery	Declaration of Conf	ormity	Test Certificates	
Marine / Shipping	Ĵ.Å.	Lloyds Register			\bigcirc
ABS	DNV	LRS	PRS	RINA	RMRS
ABS	Railway	urs Dangerous Good	Environment	RINA	RMRS
ABS other <u>Confirmation</u>	Railway			RINA	RMRS
Confirmation urther information Siemens has decide https://press.siemens. Siemens is working Please contact your lo EAC relevant market Information on the p https://support.industr Information- and Do https://www.siemens. Industry Mall (Online https://support.automation thtp://support.automation Service&Support (M https://support.industr Image database (proc	Vibration and Shock d to exit the Russian marl .com/global/en/pressrelease on the renewal of the curr ocal Siemens office on the s (other than the sanctioned E backaging y.siemens.com/cs/ww/en/vi wnloadcenter (Catalogs, E com/ic10 e ordering system) iemens.com/mall/en/en/Cata	Dangerous Good Transport Information Acet (see here). e/siemens-wind-down-ru rent EAC certificates. tatus of validity of the E EAEU member states R ew/109813875 Brochures,) alog/product?mlfb=3RTr order/default.aspx?lang acteristics, FAQs,) s/3RT2046-1AL00 on drawings, 3D mode	Environmental Con- firmations ssian-business AC certification if you inte ussia or Belarus). 2046-1AL00 =en&mlfb=3RT2046-1AL Is, device circuit diagra	end to import or offer to supply	y these products to ar

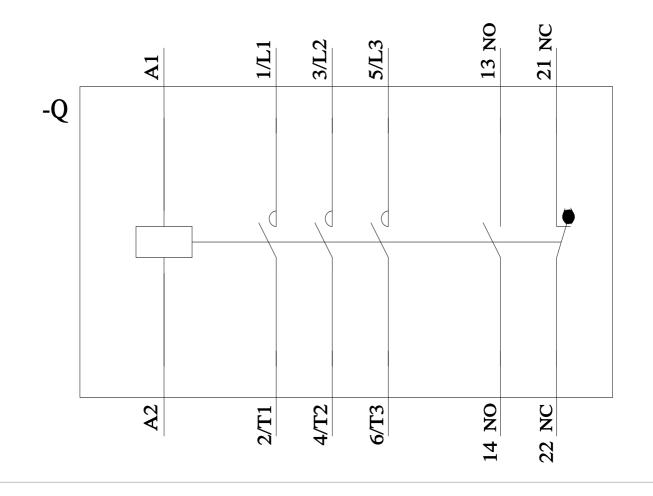
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