SIEMENS

Data sheet 3RT2015-4BB42



power contactor, AC-3e/AC-3, 7 A, 3 kW / 400 V, 3-pole, 24 V DC, auxiliary contacts: 1 NC, ring cable lug connection, size: S00 $\,$

product brand name	SIRIUS
product designation	Power contactor
product type designation	3RT2
General technical data	
size of contactor	S00
product extension	
 function module for communication 	No
auxiliary switch	Yes
power loss [W] for rated value of the current	
 at AC in hot operating state 	0.6 W
 at AC in hot operating state per pole 	0.2 W
without load current share typical	4 W
insulation voltage	
 of main circuit with degree of pollution 3 rated value 	690 V
 of auxiliary circuit with degree of pollution 3 rated value 	690 V
surge voltage resistance	
 of main circuit rated value 	6 kV
of auxiliary circuit rated value	6 kV
maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1	400 V
shock resistance at rectangular impulse	
• at DC	6,7g / 5 ms, 4,2g / 10 ms
shock resistance with sine pulse	
• at DC	10,5g / 5 ms, 6,6g / 10 ms
mechanical service life (operating cycles)	
 of contactor typical 	30 000 000
 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
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	10/01/2009
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
ambient temperature	
 during operation 	-25 +60 °C
during storage	-55 +80 °C
relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %
Main circuit	
number of poles for main current circuit	3

3
690 V
690 V
18 A
18 A
40.4
16 A
7 A
6 A
4.9 A
7.071
7 A
6 A
4.9 A
6.5 A
15.8 A
5.8 A
4 A
4 A
3.8 A
3.6 A
2.7 A
2.7 A
2.5 A
2.4 A
2.5 mm ²
0.0.4
2.6 A
1.8 A
1.8 A
1.8 A 15 A
1.8 A 15 A 15 A
1.8 A 15 A 15 A 1.5 A
1.8 A 15 A 15 A 1.5 A 0.6 A
1.8 A 15 A 1.5 A 0.6 A 0.42 A
1.8 A 15 A 1.5 A 0.6 A 0.42 A
1.8 A 15 A 15 A 1.5 A 0.6 A 0.42 A 0.42 A
1.8 A 15 A 15 A 1.5 A 0.6 A 0.42 A 0.42 A
1.8 A 15 A 1.5 A 1.5 A 0.6 A 0.42 A 0.42 A
1.8 A 15 A 1.5 A 1.5 A 0.6 A 0.42 A 0.42 A 15 A 15 A 15 A 15 A
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1.8 A 15 A 1.5 A 1.5 A 0.6 A 0.42 A 0.42 A 15 A 15 A 15 A 15 A
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1.8 A 15 A 15 A 1.5 A 0.6 A 0.42 A 0.42 A 15 A 15 A 15 A 1.2 A 0.6 A 0.5 A
1.8 A 15 A 1.5 A 1.5 A 0.6 A 0.42 A 0.42 A 15 A 15 A 15 A 1.5 A 1.5 A 1.5 A 1.5 A 1.5 A
1.8 A 15 A 15 A 1.5 A 0.6 A 0.42 A 0.42 A 15 A 15 A 15 A 1.2 A 0.6 A 0.5 A

— at 24 V rated value	15 A				
— at 60 V rated value	0.35 A				
 with 2 current paths in series at DC-3 at DC-5 					
— at 24 V rated value	15 A				
— at 60 V rated value	3.5 A				
— at 110 V rated value	0.25 A				
 with 3 current paths in series at DC-3 at DC-5 					
— at 24 V rated value	15 A				
— at 60 V rated value	15 A				
— at 110 V rated value	15 A				
— at 220 V rated value	1.2 A				
— at 440 V rated value	0.14 A				
— at 600 V rated value	0.14 A				
operating power					
• at AC-3					
— at 230 V rated value	1.5 kW				
— at 400 V rated value	3 kW				
— at 500 V rated value	3 kW				
— at 690 V rated value	4 kW				
• at AC-3e					
— at 230 V rated value	1.5 kW				
— at 400 V rated value	3 kW				
— at 500 V rated value	3 kW				
— at 690 V rated value	4 kW				
operating power for approx. 200000 operating cycles at AC-					
4					
at 400 V rated value	1.15 kW				
• at 690 V rated value	1.15 kW				
operating apparent power at AC-6a					
up to 230 V for current peak value n=20 rated value	1.5 kVA				
 up to 400 V for current peak value n=20 rated value 	2.7 kVA				
 up to 500 V for current peak value n=20 rated value 	3.3 kVA				
 up to 690 V for current peak value n=20 rated value 	4.3 kVA				
operating apparent power at AC-6a					
up to 230 V for current peak value n=30 rated value	1 kVA				
• up to 400 V for current peak value n=30 rated value	1.8 kVA				
• up to 500 V for current peak value n=30 rated value	2.2 kVA				
• up to 690 V for current peak value n=30 rated value	2.9 kVA				
short-time withstand current in cold operating state up to 40 °C					
 limited to 1 s switching at zero current maximum 	120 A; Use minimum cross-section acc. to AC-1 rated value				
 limited to 5 s switching at zero current maximum 	86 A; Use minimum cross-section acc. to AC-1 rated value				
 limited to 10 s switching at zero current maximum 	67 A; Use minimum cross-section acc. to AC-1 rated value				
limited to 30 s switching at zero current maximum	52 A; Use minimum cross-section acc. to AC-1 rated value				
Iimited to 60 s switching at zero current maximum	43 A; Use minimum cross-section acc. to AC-1 rated value				
no-load switching frequency					
• at DC	10 000 1/h				
operating frequency					
at AC-1 maximum	1 000 1/h				
• at AC-2 maximum	750 1/h				
• at AC-3 maximum	750 1/h				
at AC-3e maximum at AC-3e maximum	750 1/h				
at AC-4 maximum					
at AC-4 maximum Control circuit/ Control	250 1/h				
	DC				
type of voltage of the control supply voltage	DC				
control supply voltage at DC	24.1/				
rated value	24 V				
operating range factor control supply voltage rated value of magnet coil at DC					
• initial value	0.8				
full-scale value	1.1				
closing power of magnet coil at DC	4 W				
Closing power of magnet coll at DC	→ VV				

holding nower of magnet sail at DC	AW		
holding power of magnet coil at DC	4 W		
closing delay • at DC	30 100 mg		
	30 100 ms		
opening delay • at DC	7 13 ms		
arcing time	7 13 ms		
control version of the switch operating mechanism	Standard A1 - A2		
Auxiliary circuit	Cidifical Children		
number of NC contacts for auxiliary contacts instantaneous	1		
contact	·		
operational current at AC-12 maximum	10 A		
operational current at AC-15			
at 230 V rated value	10 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 at 600 V rated value	1 A		
at 600 V rated value	0.15 A		
operational current at DC-13	40.0		
at 24 V rated value	10 A 2 A		
at 48 V rated valueat 60 V rated value	2 A		
at 100 V rated value at 110 V rated value	1 A		
at 110 V rated value 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	readly officially per roomand (17 1, 17 mm)		
full-load current (FLA) for 3-phase AC motor			
at 480 V rated value	4.8 A		
at 600 V rated value	6.1 A		
yielded mechanical performance [hp]			
• for single-phase AC motor			
— at 110/120 V rated value	0.25 hp		
— at 230 V rated value	0.75 hp		
• for 3-phase AC motor			
— at 200/208 V rated value	1.5 hp		
— at 220/230 V rated value	2 hp		
— at 460/480 V rated value	3 hp		
— at 575/600 V rated value	5 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: 35A (690V,100kA), aM: 20A (690V,100kA), BS88: 35A (415V,80kA)		
— with type of assignment 2 required	gG: 20A (690V,100kA), aM: 16A (690V, 100kA), BS88: 20A (415V, 80kA)		
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		
fastaning method	backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715		
fastening method	Yes		
side-by-side mounting height	58 mm		
width	45 mm		
depth	73 mm		
asken	7 - 11111		

required spacing with side-by-side mounting — forwards — upwards — downwards — at the side — for grounded parts — forwards — upwards — at the side — downwards — 10 mm — at the side — downwards — 10 mm — for live parts — forwards — upwards — 10 mm — of the side — downwards — upwards — 10 mm — upwards — upwards — 10 mm — upwards — upwards — upwards — downwards — downwards — at the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 Yes Sultability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 100 FIT T1 value for proof test interval or service life according to IEC 61508					
forwards	required spacing				
- upwards 10 mm 10	 with side-by-side mounting 				
- downwards - at the side • for grounded parts • for grounded parts - forwards - upwards - at the side - downwards - at the side - downwards • for live parts - forwards • for live parts - forwards - upwards - downwards - upwards - downwards - downwards - downwards - downwards - at the side - downwards - at the side - for main current circuit • for main current circuit • for auxiliary and control circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 1 T value for proof test interval or service life according to IEC 20 a	— forwards	10 mm			
- at the side • for grounded parts - forwards - upwards - at the side - downwards - the side - downwards • for live parts - forwards - upwards - upwards • for live parts - forwards - upwards - upwards - upwards - 10 mm - at the side - downwards - 10 mm - at the side - formands - upwards - the side - formands - for auxiliary and control circuit - for auxiliary and control circuit - ing terminal lug connection - ing cable lug connection - fing cable lug connection - wirnor contact according to IEC 60947-4-1 - yes - suitability for use safety-related switching OFF - yes - B10 value with high demand rate according to SN 31920 - proportion of dangerous failures - with low demand rate according to SN 31920 - with high demand rate according to SN 31920 - with high demand rate according to SN 31920 - with high demand rate according to SN 31920 - T1 value for proof test interval or service life according to IEC - 20 a	— upwards	10 mm			
• for grounded parts — forwards — upwards — at the side — downwards • for live parts — forwards — upwards — to five parts — forwards — upwards — upwards — upwards — upwards — upwards — upwards — downwards — at the side — downwards — at the side — formal connections — at the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 Yes suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous fallures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 11 value for proof test interval or service life according to IEC 11 value for proof test interval or service life according to IEC 11 value for proof test interval or service life according to IEC 12 0 a	— downwards	10 mm			
forwards 10 mm upwards 10 mm at the side 6 mm downwards 10 mm • for live parts forwards 10 mm torwards 10 mm upwards 10 mm upwards 10 mm upwards 10 mm downwards 10 mm downwards 10 mm at the side 6 mm Connections/ Terminals type of electrical connection • for main current circuit Ring cable lug connection • for auxiliary and control circuit ring terminal lug connection • at contactor for auxiliary contacts Ring cable lug connection • at contactor for auxiliary contacts Ring cable lug connection • at mirror contact according to IEC 60947-4-1 Yes suitability for use safety-related switching OFF Yes B10 value with high demand rate according to SN 31920 1000 000 proportion of dangerous failures • with low demand rate according to SN 31920 40 % • with low demand rate according to SN 31920 73 % failure rate [FIT] with low demand rate according to SN 31920 100 FIT T1 value for proof test interval or service life according to IEC 20 a	— at the side	0 mm			
- upwards - at the side - downwards 10 mm • for live parts - forwards 10 mm - upwards 10 mm - upwards 10 mm - downwards 10 mm - downwards 10 mm - at the side 6 mm Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 100 FIT T1 value for proof test interval or service life according to IEC 20 a	 for grounded parts 				
- at the side	— forwards	10 mm			
- downwards • for live parts - forwards - forwards - upwards - downwards - at the side - downwards - at the side - formals **Connections/Terminals** **Type of electrical connection • for main current circuit • for auxiliary and control circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil **Safety related data** **product function • mirror contact according to IEC 60947-4-1 **suitability for use safety-related switching OFF **B10 value with high demand rate according to SN 31920 • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 **proportion of best interval or service life according to IEC 20 a	— upwards	10 mm			
• for live parts - forwards - upwards - upwards - downwards - at the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Ring cable lug connection • ing terminal lug connection • of magnet coil Ring cable lug connection Ring cable lug connection • mirror contact according to IEC 60947-4-1 Yes suitability for use safety-related switching OFF Yes B10 value with high demand rate according to SN 31920 • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC 20 a	— at the side	6 mm			
	— downwards	10 mm			
upwards	• for live parts				
— downwards — at the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T1 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test interval or service life according to IEC T2 value for proof test	— forwards	10 mm			
— at the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920 • with low demand rate according to SN 31920	— upwards	10 mm			
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC Ring cable lug connection Ring cable lug connection Yes Proposition 1 Yes 1 000 000 1 000 000 2 000 000 3 000 000 4 0 % 1 000 FIT T1 value for proof test interval or service life according to IEC 20 a	— downwards	10 mm			
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC Ring cable lug connection Ring cable lug connection Yes Ring cable lug connection 1	— at the side	6 mm			
• for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil Safety related data product function • mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 avitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 avitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures avitability for use safety-related switching OFF Yes B10 value with high demand rate according to SN 31920 proportion of dangerous failures avitability for use safety-related switching OFF Yes B10 value with high demand rate according to SN 31920 1 000 000 proportion of dangerous failures avitability for use safety-related switching OFF Yes B10 value with high demand rate according to SN 31920 1 000 000 proportion of dangerous failures avitability for use safety-related switching OFF Yes B10 value with high demand rate according to SN 31920 1 000 000 1 000 000 1 000 000 1 000 000	Connections/ Terminals				
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● of magnet coil Safety related data product function ● mirror contact according to IEC 60947-4-1 Yes suitability for use safety-related switching OFF Yes B10 value with high demand rate according to SN 31920 1 000 000 proportion of dangerous failures ● with low demand rate according to SN 31920 40 % ● with high demand rate according to SN 31920 73 % failure rate [FIT] with low demand rate according to SN 31920 100 FIT T1 value for proof test interval or service life according to IEC 20 a	 for auxiliary and control circuit 	ring terminal lug connection			
product function	 at contactor for auxiliary contacts 	Ring cable lug connection			
product function • mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC 20 a	• of magnet coil	Ring cable lug connection			
 mirror contact according to IEC 60947-4-1 suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures with low demand rate according to SN 31920 with high demand rate according to SN 31920 with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC 20 a 	Safety related data				
suitability for use safety-related switching OFF B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC 20 a	product function				
B10 value with high demand rate according to SN 31920 1 000 000 proportion of dangerous failures • with low demand rate according to SN 31920 40 % • with high demand rate according to SN 31920 73 % failure rate [FIT] with low demand rate according to SN 31920 100 FIT T1 value for proof test interval or service life according to IEC 20 a	 mirror contact according to IEC 60947-4-1 	Yes			
proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC 20 a	suitability for use safety-related switching OFF	Yes			
 with low demand rate according to SN 31920 with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC 20 a 	B10 value with high demand rate according to SN 31920	1 000 000			
 with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC 20 a 	proportion of dangerous failures				
failure rate [FIT] with low demand rate according to SN 31920 100 FIT T1 value for proof test interval or service life according to IEC 20 a	 with low demand rate according to SN 31920 	40 %			
T1 value for proof test interval or service life according to IEC 20 a	 with high demand rate according to SN 31920 	73 %			
	failure rate [FIT] with low demand rate according to SN 31920	100 FIT			
****	T1 value for proof test interval or service life according to IEC 61508	20 a			
protection class IP on the front according to IEC 60529 IP00	protection class IP on the front according to IEC 60529	IP00			
Certificates/ approvals	Certificates/ approvals				

General Product Approval



Confirmation





<u>KC</u>



EMC	Functional Safety/Safety of Ma- chinery	Declaration of Conformity		Test Certificates	
Α	Type Examination Cer-	H		Special Test Certific-	Type Test Certific-



tificate





ate

ates/Test Report

Marine / Shipping













Marine / Shipping other Railway Dangerous Good Environment





Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2015-4BB42

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2015-4BB42

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2015-4BB42

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

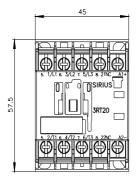
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2015-4BB42&lang=en

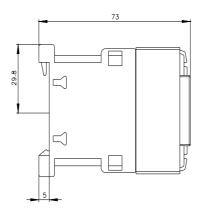
Characteristic: Tripping characteristics, I2t, Let-through current

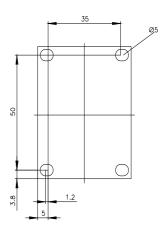
https://support.industry.siemens.com/cs/ww/en/ps/3RT2015-4BB42/char

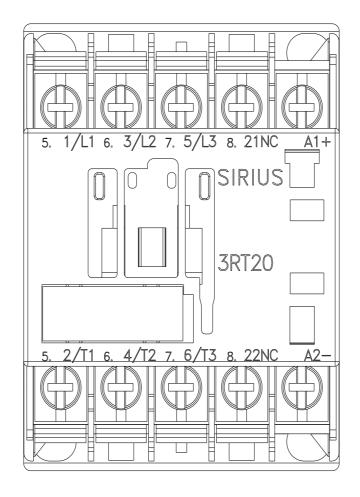
Further characteristics (e.g. electrical endurance, switching frequency)

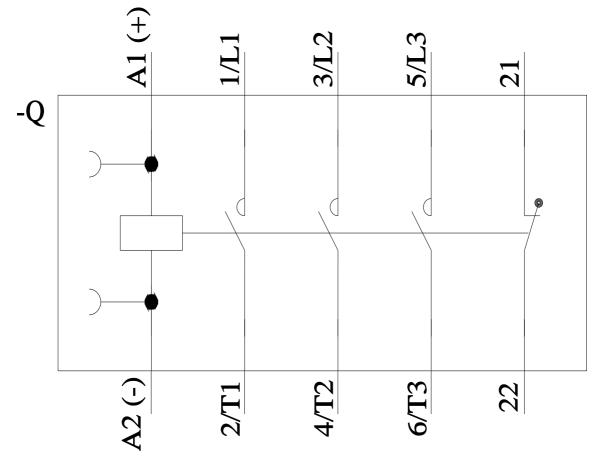
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2015-4BB42&objecttype=14&gridview=view1











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