SIEMENS

Data sheet

3RT2023-2AG24



power contactor, AC-3 9 A, 4 kW / 400 V 2 NO + 2 NC, 110 V AC 50 / 60 Hz, 3-pole Size S0, Spring-type terminal Removable auxiliary switch

and the first data and				
product brand name	SIRIUS			
product designation	Power contactor			
product type designation	3RT2			
General technical data				
size of contactor	S0			
product extension				
 function module for communication 	No			
auxiliary switch	No			
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 	7.9 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 safe isolation between coil and main contacts according to EN 60947-1	400 V			
shock resistance at rectangular impulse				
• at AC	7,5g / 5 ms, 4,7g / 10 ms			
shock resistance with sine pulse				
• at AC	11,8g / 5 ms, 7,4g / 10 ms			
mechanical service life (switching cycles)				
 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			
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
number of NO contacts for main contacts	3
operating voltage	
 at AC-3 rated value maximum 	690 V
 at AC-3e rated value maximum 	690 V
operational current	
 at AC-1 at 400 V at ambient temperature 40 °C rated value 	40 A
• at AC-1	
 — up to 690 V at ambient temperature 40 °C rated value 	40 A
— up to 690 V at ambient temperature 60 °C rated value	35 A
• at AC-3	
— at 400 V rated value	9 A
— at 500 V rated value	9 A
— at 690 V rated value	9 A
• at AC-3e	
— at 400 V rated value	9 A
— at 500 V rated value	9 A
— at 690 V rated value	9 A
• at AC-4 at 400 V rated value	8.5 A
 at AC-5a up to 690 V rated value 	35.2 A
• at AC-5b up to 400 V rated value	7.4 A
• at AC-6a	
 up to 230 V for current peak value n=20 rated value 	11.4 A
 up to 400 V for current peak value n=20 rated value 	11.4 A
— up to 500 V for current peak value n=20 rated value	9.1 A
 — up to 690 V for current peak value n=20 rated value 	9 A
 at AC-6a up to 230 V for current peak value n=30 rated value 	7.6 A
 up to 400 V for current peak value n=30 rated value 	7.6 A
 — up to 500 V for current peak value n=30 rated value 	6.1 A
— up to 690 V for current peak value n=30 rated value	6.1 A
minimum cross-section in main circuit at maximum AC-1 rated value operational current for approx. 200000 operating	10 mm ²
cycles at AC-4	
at 400 V rated value	4.1 A
• at 690 V rated value	3.3 A
operational current	
• at 1 current path at DC-1	
— at 24 V rated value	35 A
— at 110 V rated value	4.5 A
— at 220 V rated value	1A
— at 440 V rated value	0.4 A
— at 600 V rated value	0.25 A
with 2 current paths in series at DC-1	
- at 24 V rated value	35 A
— at 110 V rated value	35 A 35 A
	5 A
— at 220 V rated value	
— at 440 V rated value	1A
— at 600 V rated value	0.8 A
 with 3 current paths in series at DC-1 	

— at 24 V rated value	35 A					
— at 110 V rated value	35 A					
— at 220 V rated value	35 A					
— at 440 V rated value	2.9 A					
— at 600 V rated value	1.4 A					
 at 1 current path at DC-3 at DC-5 						
— at 24 V rated value	20 A					
— at 110 V rated value	2.5 A					
— at 220 V rated value	1 A					
— at 440 V rated value	0.09 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	35 A					
— at 110 V rated value	15 A					
— at 220 V rated value	3 A					
— at 440 V rated value	0.27 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	35 A					
— at 110 V rated value	35 A					
— at 220 V rated value	10 A					
— at 440 V rated value	0.6 A					
— at 600 V rated value	0.6 A					
operating power						
• at AC-3						
— at 230 V rated value	2.2 kW					
— at 400 V rated value	4 kW					
— at 500 V rated value	4 kW					
— at 690 V rated value	7.5 kW					
• at AC-3e						
— at 230 V rated value	2.2 kW					
— at 400 V rated value	4 kW					
— at 500 V rated value	4 kW					
— at 690 V rated value	7.5 kW					
operating power for approx. 200000 operating cycles						
at AC-4						
 at 400 V rated value 	2 kW					
at 690 V rated value	2.5 kW					
operating apparent power at AC-6a						
 up to 230 V for current peak value n=20 rated value 	4.5 kVA					
• up to 400 V for current peak value n=20 rated value	7.8 kVA					
• up to 500 V for current peak value n=20 rated value	7.8 kVA					
up to 690 V for current peak value n=20 rated value	10.7 kVA					
operating apparent power at AC-6a						
• up to 230 V for current peak value n=30 rated value	3 kVA					
 up to 400 V for current peak value n=30 rated value 	5.2 kVA					
• up to 500 V for current peak value n=30 rated value	5.2 kVA					
• up to 690 V for current peak value n=30 rated value	7.2 kVA					
short-time withstand current in cold operating state up to 40 °C						
 limited to 1 s switching at zero current maximum 	170 A; Use minimum cross-section acc. to AC-1 rated value					
 limited to 5 s switching at zero current maximum 	170 A; Use minimum cross-section acc. to AC-1 rated value					
 limited to 10 s switching at zero current maximum 	122 A; Use minimum cross-section acc. to AC-1 rated value					
 limited to 30 s switching at zero current maximum 	78 A; Use minimum cross-section acc. to AC-1 rated value					
 limited to 60 s switching at zero current maximum 	68 A; Use minimum cross-section acc. to AC-1 rated value					
no-load switching frequency						
• at AC	5 000 1/h					
operating frequency						
● at AC-1 maximum	1 000 1/h					
• at AC-2 maximum	1 000 1/h					
at AC-3 maximum	1 000 1/h					

● at AC-3e maximum	1 000 1/h
at AC-4 maximum	300 1/h
Control circuit/ Control	10
type of voltage of the control supply voltage	AC
control supply voltage at AC	440.1/
• at 50 Hz rated value	110 V
at 60 Hz rated value	110 V
operating range factor control supply voltage rated value of magnet coil at AC	
• at 50 Hz	0.8 1.1
• at 60 Hz	0.85 1.1
apparent pick-up power of magnet coil at AC	
• at 50 Hz	68 VA
• at 60 Hz	67 VA
inductive power factor with closing power of the coil	
• at 50 Hz	0.72
• at 60 Hz	0.74
apparent holding power of magnet coil at AC	
• at 50 Hz	7.9 VA
• at 60 Hz	6.5 VA
inductive power factor with the holding power of the	
coil	
• at 50 Hz	0.25
• at 60 Hz	0.28
closing delay	
• at AC	8 40 ms
opening delay	
at AC	4 16 ms
arcing time	10 10 ms
control version of the switch operating mechanism	Standard A1 - A2
Auxiliary circuit	
number of NC contacts for auxiliary contacts instantaneous contact	2
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact	2 2
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum	
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15	2
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum	2
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15	2 10 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value	2 10 A 6 A 3 A 2 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value	2 10 A 6 A 3 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value operational current at DC-12	2 10 A 6 A 3 A 2 A 1 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 24 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value operational current at DC-12 • at 24 V rated value • at 48 V rated value • at 60 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value operational current at DC-12 • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 40 V rated value • at 20 V rated value • at 220 V rated value • at 600 V rated value • at 600 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value operational current at DC-12 • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 400 V rated value • at 20 V rated value • at 220 V rated value • at 600 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 1 A 0.15 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value • at 600 V rated value • at 600 V rated value • at 220 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • 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 • at 220 V rated value • at 24 V rated value • at 48 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 24 V rated value • 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 • at 24 V rated value • at 600 V rated value • at 600 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 6 A 6 A 2 A 1 A 6 A 2 A 1 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 24 V rated value • at 48 V rated value • at 24 V rated value • at 125 V rated value • at 600 V rated value • at 600 V rated value • at 600 V rated value • at 210 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 1 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 600 V rated value • at 600 V rated value • at 600 V rated value • at 24 V rated value • at 125 V rated value • at 600 V rated value • at 24 V rated value • at 25 V rated value • at 20 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 1 A 0.9 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value • at 600 V rated value • at 125 V rated value • at 220 V rated value • at 24 V rated value • at 25 V rated value • at 20 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 1 A 0.15 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value • at 600 V rated value • at 600 V rated value • at 24 V rated value • at 125 V rated value • at 24 V rated value • at 220 V rated value • at 25 V rated value • at 20 V rated value • at 220 V rated value • at 220 V rated value • at 220 V rated value • at 125 V rated value • at 220 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 1 A 0.15 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 24 V rated value • at 220 V rated value • at 24 V rated value • at 220 V rated value • at 25 V rated value • at 260 V rated value • at 27 V rated value • at 20 V rated value • at 600 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 1 A 0.15 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 24 V rated value • at 220 V rated value • at 24 V rated value • at 220 V rated value • at 300 V rated value • at 48 V rated value • at 48 V rated value • at 200 V rated value • at 100 V rated value • at 200 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 1 A 0.15 A
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 24 V rated value • at 220 V rated value • at 24 V rated value • at 220 V rated value • at 25 V rated value • at 20 V rated value • at 600 V rated value	2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 1 A 0.15 A

• at 600 V rated value	9 A				
yielded mechanical performance [hp]					
for single-phase AC motor					
— at 110/120 V rated value	1 hp				
— at 230 V rated value	1 hp				
• for 3-phase AC motor					
— at 200/208 V rated value	2 hp				
— at 220/230 V rated value	3 hp				
— at 460/480 V rated value	5 hp				
— at 575/600 V rated value	7.5 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: 63A (690V,100kA), aM: 32A (690V,100kA), BS88: 63A (415V,80kA)				
 — with type of assignment 2 required 	gG: 25A (690V,100kA), aM: 20A (690V,100kA), BS88: 25A (415V,80kA)				
 for short-circuit protection of the auxiliary switch 	gG: 10 A (500 V, 1 kA)				
required					
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 standard mounting rail				
	according to DIN EN 60715				
side-by-side mounting	Yes				
height	102 mm 45 mm				
width					
depth required spacing					
with side-by-side mounting					
with side-by-side mounting — forwards	10 mm				
— upwards	10 mm				
— upwards — downwards	10 mm				
— at the side	0 mm				
for grounded parts					
— forwards	10 mm				
— upwards	10 mm				
— at the side	6 mm				
— downwards	10 mm				
• for live parts					
— forwards	10 mm				
— upwards	10 mm				
— downwards	10 mm				
— at the side	6 mm				
Connections/ Terminals					
type of electrical connection					
for main current circuit	spring-loaded terminals				
 for auxiliary and control circuit 	spring-loaded terminals				
 at contactor for auxiliary contacts 	Spring-type terminals				
of magnet coil	Spring-type terminals				
type of connectable conductor cross-sections					
 for main contacts 					
— solid	2x (1 10 mm²)				
— solid or stranded	2x (1 10 mm²)				
 finely stranded with core end processing 	2x (1 6 mm²)				
 finely stranded without core end processing 	2x (1 6 mm²)				
at AWG cables for main contacts	2x (18 8)				
connectable conductor cross-section for main contacts					
• solid	1 10 mm²				
• stranded	1 10 mm²				
 finely stranded with core end processing 	1 6 mm²				

 finely stranded 	without core end proces	ssina	1 6 mm²				
	ctor cross-section for						
contacts		-					
 solid or strande 	olid or stranded			0.5 2.5 mm²			
-	 finely stranded with core end processing 			0.5 1.5 mm²			
	 finely stranded without core end processing 		0.5 2.5 mm²				
	conductor cross-sect	ions					
 for auxiliary cor 							
	— solid or stranded		2x (0.5 2.5 mm²)				
	 finely stranded with core end processing 		2x (0.5 1.5 mm ²)				
•	 finely stranded without core end processing 		2x (0.5 2.5 mm ²)				
	at AWG cables for auxiliary contacts		2x (20 14)				
section	ded connectable cond	uctor cross					
 for main contact 			18 8				
 for auxiliary cor 	ntacts		20 14				
Safety related data							
product function							
	according to IEC 60947-		Yes				
 positively drive 5-1 	n operation according to	DIEC 60947-	No				
B10 value with high c	lemand rate according t	o SN 31920	450 000				
proportion of dange	erous failures						
 with low deman 	nd rate according to SN	31920	40 %				
-	ind rate according to SN		73 %				
failure rate [FIT] with 31920	low demand rate accord	ling to SN	100 FIT				
T1 value for proof tes IEC 61508	t interval or service life	according to	20 у				
protection class IP 60529	on the front according	to IEC	IP20				
	the front according to	IEC 60529	finger-safe,	for vertical cont	act from the front		
suitability for use							
 safety-related s 	-		Yes				
Certificates/ approval	ls						
General Product Ap	oproval						
	<u>Confirmation</u>			Ű	<u>KC</u>	EHC	
EMC	Functional Safety/Safety of Machinery	Declaration o	f Conformity		Test Certificates		
RCM	<u>Type Examination</u> <u>Certificate</u>	CE EG-Konf.		UK CA	<u>Type Test Certific-</u> ates/Test Report	Special Test Certific- ate	
Marine / Shipping							
ABS	BUREAU VERITAS			Llovd's Register us	PRS	RINA	
Marine / Shipping	other						

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https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2023-2AG24

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2023-2AG24

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2023-2AG24

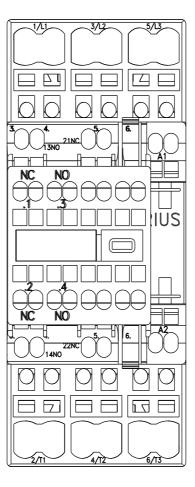
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2023-2AG24&lang=en

Characteristic: Tripping characteristics, I²t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RT2023-2AG24/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2023-2AG24&objecttype=14&gridview=view1



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