SIEMENS

Data sheet

3RT2024-2AG20



power contactor, AC-3 12 A, 5.5 kW / 400 V 1 NO + 1 NC, 110 V AC 50 / 60 Hz, 3-pole Size S0, Spring-type terminal

product brand name	SIRIUS				
product designation	Power contactor				
product type designation	3RT2				
General technical data					
size of contactor	SO				
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	0.9 W				
at AC in hot operating state per pole	0.3 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	40 A
rated value	
at AC-1	40.4
 — up to 690 V at ambient temperature 40 °C rated value 	40 A
— up to 690 V at ambient temperature 60 °C	35 A
rated value	
at AC-3	
— at 400 V rated value	12 A
— at 500 V rated value	12 A
— at 690 V rated value	9 A
at AC-3e	
— at 400 V rated value	12 A
— at 500 V rated value	12 A
— at 690 V rated value	9 A
at AC-4 at 400 V rated value	12.5 A
at AC-5a up to 690 V rated value	35.2 A
at AC-5b up to 400 V rated value	9.9 A
at AC-6a	
— up to 230 V for current peak value n=20 rated	11.4 A
value	1.37
 up to 400 V for current peak value n=20 rated 	11.4 A
value	
 — up to 500 V for current peak value n=20 rated 	11.3 A
value	
 — up to 690 V for current peak value n=20 rated 	9 A
value	
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	7.6 A
value	7.0 A
— up to 500 V for current peak value n=30 rated	7.6 A
value	
 up to 690 V for current peak value n=30 rated 	7.6 A
value	
minimum cross-section in main circuit at maximum AC-1	10 mm ²
rated value	
operational current for approx. 200000 operating cycles at AC-4	
at 400 V rated value	5.5 A
at 690 V rated value	5.5 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	4.5 A 1 A
— at 220 V rated value — at 440 V rated value	0.4 A
— at 440 V rated value — at 600 V rated value	0.4 A 0.25 A
	0.20 A
with 2 current paths in series at DC-1	25 4
— at 24 V rated value	35 A
— at 110 V rated value	35 A
— at 220 V rated value	5 A
— at 440 V rated value	1 A
— 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	3 A 0.27 A				
— at 600 V rated value	0.27 A 0.16 A				
	0.10 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	3 kW				
— at 400 V rated value	5.5 kW				
— at 500 V rated value	5.5 kW				
— at 690 V rated value	7.5 kW				
at AC-3e					
— at 230 V rated value	3 kW				
— at 400 V rated value	5.5 kW				
— at 500 V rated value	5.5 kW				
— at 690 V rated value	7.5 kW				
operating power for approx. 200000 operating cycles					
at AC-4					
at 400 V rated value	2.6 kW				
at 690 V rated value	4.6 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	9.8 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	6.5 kVA				
up to 690 V for current peak value n=30 rated value	9 kVA				
short-time withstand current in cold operating state up to 40 °C					
limited to 1 s switching at zero current maximum	210 A; Use minimum cross-section acc. to AC-1 rated value				
limited to 5 s switching at zero current maximum	210 A; Use minimum cross-section acc. to AC-1 rated value				
limited to 0 s switching at zero current maximum	162 A; Use minimum cross-section acc. to AC-1 rated value				
limited to 30 s switching at zero current maximum	102 A; Use minimum cross-section acc. to AC-1 rated value				
limited to 50's switching at zero current maximum	88 A; Use minimum cross-section acc. to AC-1 rated value				
no-load switching frequency	oo A, ose minimum cross-section acc. to AC-1 lated value				
at AC	5 000 1/h				
	5 000 i/ii				
operating frequency	1 000 1/b				
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				
type of voltage of the control supply voltage	AC			
control supply voltage at AC				
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	00.1/4			
at 50 Hz	68 VA			
at 60 Hz	67 VA			
inductive power factor with closing power of the coil	a = a			
at 50 Hz	0.72			
at 60 Hz	0.74			
apparent holding power of magnet coil at AC	7014			
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 50 Hz	0.25			
	0.20			
closing delay at AC	8 40 ms			
opening delay	0401115			
at AC	4 16 ms			
	4 16 ms 10 10 ms			
arcing time	Standard A1 - A2			
control version of the switch operating mechanism	Standard AT - A2			
Auxiliary circuit				
number of NC contacts for auxiliant contacts	1			
number of NC contacts for auxiliary contacts instantaneous contact	1			
	1			
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	1			
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum	1			
instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15	1 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	1 10 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	1 10 A 10 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	1 10 A 10 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	1 10 A 10 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	1 10 A 10 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 operational current at DC-12 at 24 V rated value	1 10 A 10 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 operational current at DC-12 at 24 V rated value at 48 V rated value	1 10 A 10 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	1 10 A 10 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	1 10 A 10 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	1 10 A 10 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 24 V rated value at 48 V rated value at 40 V rated value at 40 V rated value at 40 V rated value at 24 V rated value at 24 V rated value at 25 V rated value at 220 V rated value	1 10 A 10 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 48 V rated value at 40 V rated value at 40 V rated value at 20 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 600 V rated value	1 10 A 10 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 operational current at DC-12 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 600 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 1 A 10 A 6 A 6 A 1 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 48 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 24 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 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 690 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 24 V rated value at 24 V rated value at 24 V rated value at 24 V rated value at 600 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 10 A 2 A 1 A 10			
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 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 220 V rated value at 24 V rated value at 24 V rated value at 220 V rated value at 24 V rated value at 600 V rated value at 600 V rated value at 24 V rated value at 600 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 10 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 operational current at DC-12 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 20 V rated value at 600 V rated value at 600 V rated value at 600 V rated value at 215 V rated value at 600 V rated value at 600 V rated value at 210 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 10 A 10 A 2 A 1 A 10			
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 48 V rated value at 48 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value at 600 V rated value at 600 V rated value at 110 V rated value at 110 V rated value at 215 V rated value at 600 V rated value at 215 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 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 690 V rated value at 48 V rated value at 48 V rated value at 48 V rated value at 110 V rated value at 125 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 24 V rated value at 220 V rated value at 24 V rated value at 25 V rated value at 20 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 10 A 2 A 1 A 10 A 0.15 A 10 A 0.15 A 10 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 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 220 V rated value at 24 V rated value at 25 V rated value at 24 V rated value at 24 V rated value at 220 V rated value at 24 V rated value at 24 V rated value at 24 V rated value at 220 V rated value at 24 V rated value at 25 V rated value at 220 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 6 A 1 A 10 A 6 A 1 A 1 A 10 A 6 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1			
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 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 220 V rated value at 24 V rated value at 220 V rated value at 220 V rated value at 24 V rated value at 220 V rated value at 24 V rated value at 24 V rated value at 25 V rated value at 20 V rated value at 60 V rated value at 60 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 2 A 1 A 10 A 0.15 A 10 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 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 220 V rated value at 24 V rated value at 25 V rated value at 24 V rated value at 24 V rated value at 220 V rated value at 24 V rated value at 24 V rated value at 24 V rated value at 220 V rated value at 24 V rated value at 25 V rated value at 220 V rated value	1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 2 A 1 A 10 A 0.15 A 10 A 0.15 A			

at 600 V rated value	11 A				
yielded mechanical performance [hp]					
for single-phase AC motor					
— at 110/120 V rated value	1 hp				
— at 230 V rated value	2 hp				
for 3-phase AC motor					
— at 200/208 V rated value	3 hp				
— at 220/230 V rated value	3 hp				
— at 460/480 V rated value	7.5 hp				
— at 575/600 V rated value	7.5 np 10 hp				
contact rating of auxiliary contacts according to UL	A600 / P600				
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				
width	45 mm				
depth	97 mm				
required spacing					
with side-by-side mounting					
— forwards	10 mm				
— upwards	10 mm				
— 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 mm ²				
stranded	1 10 mm ²				
finely stranded with core end processing	1 6 mm ²				

finally strandad	without care and proce	acing	1 6 mm²				
	without core end proce ctor cross-section for		1 0 ጠጠ²				
contacts		auxillary					
solid or strande	d		0.5 2.5 mm ²	0.5 2.5 mm ²			
finely stranded	with core end processi	0.5 1.5 mm²					
finely stranded	ly stranded without core end processing						
type of connectable	conductor cross-sec	tions					
for auxiliary cor	ntacts						
 — solid or str 	anded		2x (0.5 2.5 m	m²)			
 finely strar 	nded with core end proc	cessing	2x (0.5 1.5 m	m²)			
	nded without core end p	processing	2x (0.5 2.5 m	m²)			
at AWG cables	for auxiliary contacts		2x (20 14)				
	ded connectable cond	luctor cross					
section			40 0				
for main contac			18 8 20 14				
for auxiliary cor	itacts		20 14	_			
Safety related data						_	
product function							
	according to IEC 60947		Yes				
	emand rate according t	to SN 31920	450 000				
proportion of dange							
	d rate according to SN		40 %				
¥	with high demand rate according to SN 31920		73 %				
failure rate [FIT] with low demand rate according to SN 31920		100 FIT					
IEC 61508	T1 value for proof test interval or service life according to IEC 61508		20 у				
protection class IP on the front according to IEC 60529		IP20					
	the front according to	o IEC 60529	finger-safe, for v	ertical cont	act from the front		
suitability for use							
safety-related s	-		Yes				
Certificates/ approval	S						
General Product Ap	proval						
(SP)	<u>Confirmation</u>			Ð	KC	EHC	
EMC	Functional Safety/Safety of Machinery	Declaration of	of Conformity		Test Certificates		
RCM	<u>Type Examination</u> <u>Certificate</u>	UK CF		E Konf.	Special Test Certific- ate	<u>Type Test Certific-</u> ates/Test Report	
Marine / Shipping							
ABS	BUREAU VERITAS			ovdis gister .rs	PRS	RINA	





Confirmation

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=3RT2024-2AG20

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2024-2AG20

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2024-2AG20

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

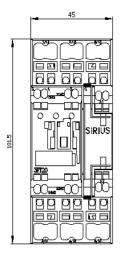
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2024-2AG20&lang=en

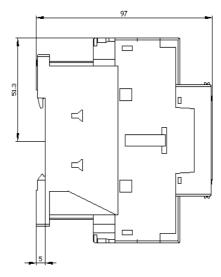
Characteristic: Tripping characteristics, I²t, Let-through current

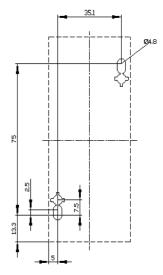
https://support.industry.siemens.com/cs/ww/en/ps/3RT2024-2AG20/char

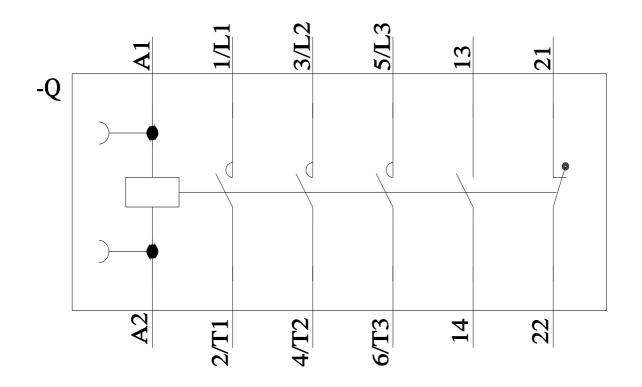
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2024-2AG20&objecttype=14&gridview=view1









last modified:

6/2/2022 🖸