# **SIEMENS**

Data sheet 3RT2038-3AN20



power contactor, AC-3e/AC-3, 80 A, 37 kW / 400 V, 3-pole, 220 V AC, 50/60 Hz, auxiliary contacts: 1 NO + 1 NC, main circuit: screw terminal, control and auxiliary circuit: spring-loaded terminal, size: S2

product brand name	SIRIUS
product designation	Power contactor
product type designation	3RT2
General technical data	
size of contactor	S2
product extension	
<ul> <li>function module for communication</li> </ul>	No
auxiliary switch	Yes
power loss [W] for rated value of the current	
<ul> <li>at AC in hot operating state</li> </ul>	17.1 W
<ul> <li>at AC in hot operating state per pole</li> </ul>	5.7 W
without load current share typical	6.5 W
insulation voltage	
<ul> <li>of main circuit with degree of pollution 3 rated value</li> </ul>	690 V
<ul> <li>of auxiliary circuit with degree of pollution 3 rated value</li> </ul>	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 AC	11.8g / 5 ms, 7.4g / 10 ms
shock resistance with sine pulse	
• at AC	18.5g / 5 ms, 11.6g / 10 ms
mechanical service life (operating cycles)	
of contactor typical	10 000 000
<ul> <li>of the contactor with added electronically optimized auxiliary switch block typical</li> </ul>	5 000 000
<ul> <li>of the contactor with added auxiliary switch block typical</li> </ul>	10 000 000
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	10/01/2014
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
ambient temperature	
<ul> <li>during operation</li> </ul>	-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	
<ul> <li>at AC-3 rated value maximum</li> </ul>	690 V
<ul> <li>at AC-3e rated value maximum</li> </ul>	690 V
operational current	
at AC-1 at 400 V at ambient temperature 40 °C rated value	90 A
<ul> <li>at AC-1         — up to 690 V at ambient temperature 40 °C rated value     </li> </ul>	90 A
up to 690 V at ambient temperature 60 °C rated value	80 A
• at AC-3	
— at 400 V rated value	80 A
— at 500 V rated value	80 A
— at 690 V rated value	58 A
• at AC-3e	0071
— at 400 V rated value	80 A
— at 500 V rated value	80 A
— at 690 V rated value	58 A
at AC-4 at 400 V rated value	55 A
• at AC-5a up to 690 V rated value	79.2 A
at AC-5b up to 400 V rated value	66.4 A
• at AC-6a	00. <del>7</del> A
— up to 230 V for current peak value n=20 rated value	70 A
— up to 400 V for current peak value n=20 rated value	70 A
— up to 500 V for current peak value n=20 rated value	70 A
— up to 690 V for current peak value n=20 rated value	58 A
at AC-6a	30 A
— up to 230 V for current peak value n=30 rated value	46.7 A
— up to 400 V for current peak value n=30 rated value	46.7 A
— up to 500 V for current peak value n=30 rated value	46.7 A
— up to 690 V for current peak value n=30 rated value	46.7 A
minimum cross-section in main circuit at maximum AC-1 rated	35 mm <sup>2</sup>
value operational current for approx. 200000 operating cycles at	
AC-4	
at 400 V rated value	30 A
at 690 V rated value	24 A
operational current	
at 1 current path at DC-1	
— at 24 V rated value	55 A
— at 60 V rated value	23 A
— at 110 V rated value	4.5 A
— at 220 V rated value	1 A
— at 440 V rated value	0.4 A
— at 600 V rated value	0.25 A
<ul><li>with 2 current paths in series at DC-1</li></ul>	
— at 24 V rated value	55 A
— at 60 V rated value	45 A
— at 110 V rated value	45 A
— at 220 V rated value	5 A
— at 440 V rated value	1 A
— at 600 V rated value	0.8 A
<ul> <li>with 3 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	55 A
— at 60 V rated value	55 A
— at 110 V rated value	55 A
— at 220 V rated value	45 A
— at 440 V rated value	2.9 A
-t 000 Mtdl	1.4 A
— at 600 V rated value	1.77

at 24 V rated value	2F A				
— at 24 V rated value	35 A				
— at 60 V rated value	6.4				
— at 220 V rated value	1 A				
— at 440 V rated value	0.1 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	55 A				
— at 60 V rated value	45 A				
— at 110 V rated value	25 A				
— at 220 V rated value	5 A				
— at 440 V rated value	0.27 A				
— at 600 V rated value	0.16 A				
<ul> <li>with 3 current paths in series at DC-3 at DC-5</li> </ul>					
— at 24 V rated value	55 A				
— at 60 V rated value	55 A				
— at 110 V rated value	55 A				
— at 220 V rated value	25 A				
— at 440 V rated value	0.6 A				
— at 600 V rated value	0.35 A				
operating power					
• at AC-2 at 400 V rated value	37 kW				
• at AC-3					
— at 230 V rated value	22 kW				
— at 400 V rated value	37 kW				
— at 500 V rated value	37 kW				
— at 690 V rated value	45 kW				
• at AC-3e					
— at 230 V rated value	22 kW				
— at 400 V rated value	37 kW				
— at 500 V rated value	37 kW				
— at 690 V rated value	45 kW				
operating power for approx. 200000 operating cycles at AC-					
4					
<ul> <li>at 400 V rated value</li> </ul>	15.8 kW				
at 690 V rated value	21.8 kW				
operating apparent power at AC-6a					
<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	27.8 kVA				
<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	48.4 kVA				
<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	60.6 kVA				
<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	69.3 kVA				
operating apparent power at AC-6a					
• up to 230 V for current peak value n=30 rated value	18.6 kVA				
• up to 400 V for current peak value n=30 rated value	32.3 kVA				
• up to 500 V for current peak value n=30 rated value	40.4 kVA				
• up to 690 V for current peak value n=30 rated value	55.8 kVA				
short-time withstand current in cold operating state up to					
40 °C					
<ul> <li>limited to 1 s switching at zero current maximum</li> </ul>	1 298 A; Use minimum cross-section acc. to AC-1 rated value				
<ul> <li>limited to 5 s switching at zero current maximum</li> </ul>	898 A; Use minimum cross-section acc. to AC-1 rated value				
<ul> <li>limited to 10 s switching at zero current maximum</li> </ul>	640 A; Use minimum cross-section acc. to AC-1 rated value				
<ul> <li>limited to 30 s switching at zero current maximum</li> </ul>	414 A; Use minimum cross-section acc. to AC-1 rated value				
<ul> <li>limited to 60 s switching at zero current maximum</li> </ul>	333 A; Use minimum cross-section acc. to AC-1 rated value				
	,				
no-load switching frequency					
no-load switching frequency  • at AC	5 000 1/h				
• at AC					
• at AC operating frequency	5 000 1/h				
at AC     operating frequency     at AC-1 maximum	5 000 1/h 700 1/h				
<ul> <li>at AC</li> <li>operating frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> </ul>	5 000 1/h 700 1/h 350 1/h				
<ul> <li>at AC</li> <li>operating frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> </ul>	5 000 1/h 700 1/h 350 1/h 500 1/h				
<ul> <li>at AC</li> <li>operating frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>at AC-3 e maximum</li> </ul>	5 000 1/h 700 1/h 350 1/h 500 1/h				

type of voltage of the control supply voltage	AC			
control supply voltage at AC				
• at 50 Hz rated value	220 V			
at 60 Hz rated value	220 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	0.03 1.1			
at 50 Hz	210 VA			
• at 60 Hz	188 VA			
inductive power factor with closing power of the coil	100 VA			
	0.60			
• at 50 Hz • at 60 Hz	0.69 0.65			
	0.65			
apparent holding power of magnet coil at AC	47.2.1/A			
• at 50 Hz	17.2 VA			
• at 60 Hz	16.5 VA			
inductive power factor with the holding power of the coil	0.26			
• at 50 Hz	0.36			
• at 60 Hz	0.39			
closing delay	40 00			
• at AC	10 80 ms			
opening delay	40 40			
• at AC	10 18 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				
operational current at AC-15  • at 230 V rated value	10 A			
•	10 A 3 A			
at 230 V rated value				
<ul><li>at 230 V rated value</li><li>at 400 V rated value</li></ul>	3 A			
<ul> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> </ul>	3 A 2 A			
<ul> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> </ul>	3 A 2 A			
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	3 A 2 A 1 A			
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	3 A 2 A 1 A			
<ul> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> </ul> operational current at DC-12 <ul> <li>at 24 V rated value</li> <li>at 48 V rated value</li> </ul>	3 A 2 A 1 A 10 A 6 A			
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 60 V rated value	3 A 2 A 1 A 10 A 6 A 6 A			
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	3 A 2 A 1 A  10 A 6 A 6 A 3 A			
<ul> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> </ul> operational current at DC-12 <ul> <li>at 24 V rated value</li> <li>at 48 V rated value</li> <li>at 60 V rated value</li> <li>at 110 V rated value</li> <li>at 125 V rated value</li> </ul>	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A			
<ul> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> </ul> operational current at DC-12 <ul> <li>at 24 V rated value</li> <li>at 48 V rated value</li> <li>at 60 V rated value</li> <li>at 110 V rated value</li> <li>at 125 V rated value</li> <li>at 220 V rated value</li> </ul>	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A			
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 at 125 V rated value at 220 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A			
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 at 125 V rated value at 220 V rated value at 600 V rated value operational current at DC-13	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A			
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 at 125 V rated value at 220 V rated value at 600 V rated value at 220 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A			
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 at 125 V rated value at 220 V rated value at 600 V rated value at 220 V rated value at 600 V rated value at 24 V rated value at 48 V rated value at 48 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A  10 A 2 A 1 A 0.15 A			
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 at 125 V rated value at 220 V rated value at 600 V rated value operational current at DC-13 at 24 V rated value at 48 V rated value at 60 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A			
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 at 125 V rated value at 220 V rated value at 600 V rated value operational current at DC-13 at 24 V rated value at 48 V rated value at 60 V rated value at 60 V rated value at 110 V rated value at 110 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A			
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 at 125 V rated value at 600 V rated value at 220 V rated value at 600 V rated value at 110 V rated value at 125 V rated value at 148 V rated value at 150 V rated value at 110 V rated value at 110 V rated value at 110 V rated value at 115 V rated value at 125 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A			
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 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 25 V rated value at 26 V rated value at 27 V rated value at 28 V rated value at 29 V rated value at 29 V rated value at 20 V rated value at 20 V rated value at 60 V rated value at 60 V rated value at 60 V rated value at 125 V rated value at 126 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A 0.3 A			
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 at 125 V rated value at 220 V rated value at 600 V rated value at 24 V rated value at 25 V rated value at 24 V rated value at 25 V rated value at 25 V rated value at 25 V rated value at 26 V rated value at 27 V rated value at 28 V rated value at 29 V rated value at 20 V rated value at 20 V rated value at 20 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A 0.3 A 0.1 A			
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 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 25 V rated value at 26 V rated value at 27 V rated value at 28 V rated value at 29 V rated value at 29 V rated value at 20 V rated value at 20 V rated value at 60 V rated value at 60 V rated value at 60 V rated value at 125 V rated value at 126 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A 0.3 A 0.1 A			
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 at 125 V rated value at 600 V rated value at 48 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A 0.3 A 0.1 A			
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 at 125 V rated value at 220 V rated value at 600 V rated value at 125 V rated value at 148 V rated value at 150 V rated value at 600 V rated value at 600 V rated value at 600 V rated value at 125 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 3 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)			
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 60 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 48 V rated value at 60 V rated value at 125 V rated value at 126 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 8 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)			
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 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 25 V rated value at 600 V rated value at 125 V rated value at 220 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 600 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 8 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)			
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 at 125 V rated value at 600 V rated value at 48 V rated value at 24 V rated value at 48 V rated value at 48 V rated value at 600 V rated value at 110 V rated value at 125 V rated value at 600 V rated value at 480 V rated value at 600 V rated value	3 A 2 A 1 A  10 A 6 A 6 A 8 A 2 A 1 A 0.15 A  10 A 2 A 2 A 1 A 0.9 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)			

— at 230 V rated value	15 hp			
• for 3-phase AC motor				
— at 200/208 V rated value	20 hp			
— at 220/230 V rated value	25 hp			
— at 460/480 V rated value	50 hp			
— at 575/600 V rated value	60 hp			
contact rating of auxiliary contacts according to UL	A600 / P600			
Short-circuit protection				
design of the fuse link				
<ul> <li>for short-circuit protection of the main circuit</li> </ul>				
<ul><li>— with type of coordination 1 required</li></ul>	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: 160A (690V,100kA), aM: 80A (690V,100kA), BS88: 125A (415V,80kA)			
<ul> <li>for short-circuit protection of the auxiliary switch required</li> </ul>	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	114 mm			
width	55 mm			
depth	130 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	O THILL			
— forwards	10 mm			
	10 mm			
— upwards	6 mm			
— at the side — downwards				
	10 mm			
• for live parts	10 mm			
— forwards				
— upwards	10 mm			
— downwards	10 mm			
— at the side	6 mm			
Connections/ Terminals				
type of electrical connection				
for main current circuit	screw-type terminals			
<ul> <li>for auxiliary and control circuit</li> </ul>	spring-loaded terminals			
<ul> <li>at contactor for auxiliary contacts</li> </ul>	Spring-type terminals			
of magnet coil	Spring-type terminals			
type of connectable conductor cross-sections for main contacts				
solid or stranded	2x (1 35 mm²), 1x (1 50 mm²)			
finely stranded with core end processing	2x (1 25 mm²), 1x (1 35 mm²)			
connectable conductor cross-section for main contacts				
finely stranded with core end processing	1 35 mm²			
connectable conductor cross-section for auxiliary contacts				
solid or stranded	0.5 2.5 mm²			
<ul> <li>finely stranded with core end processing</li> </ul>	0.5 1.5 mm²			
<ul> <li>finely stranded without core end processing</li> </ul>	0.5 2.5 mm²			
type of connectable conductor cross-sections				
for auxiliary contacts				
— solid or stranded	2x (0.5 2.5 mm²)			
<ul> <li>finely stranded with core end processing</li> </ul>	2x (0.5 1.5 mm²)			
finely stranded without core end processing	2x (0.5 2.5 mm²)			
for AWG cables for auxiliary contacts	2x (20 14)			
AWG number as coded connectable conductor cross				
section				

	40 4
for main contacts	18 1
<ul> <li>for auxiliary contacts</li> </ul>	20 14
Safety related data	
product function	
<ul> <li>mirror contact according to IEC 60947-4-1</li> </ul>	Yes
<ul> <li>positively driven operation according to IEC 60947-5-1</li> </ul>	No
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	
<ul> <li>with low demand rate according to SN 31920</li> </ul>	40 %
<ul> <li>with high demand rate according to SN 31920</li> </ul>	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	IP20
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front
Certificates/ approvals	

Certificates/ approvals

#### **General Product Approval**





Confirmation



<u>KC</u>





Type Examination Certificate





Special Test Certificate

Type Test Certificates/Test Report

#### Marine / Shipping













Marine / Shipping	other	Railway	Dangerous Good	Environment



Confirmation

Confirmation

Vibration and Shock

**Transport Information** 

Environmental Confirmations

### Further information

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

 $\underline{\text{https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business}}$ 

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=3RT2038-3AN20

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2038-3AN20

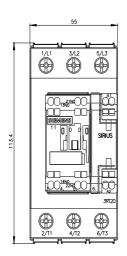
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

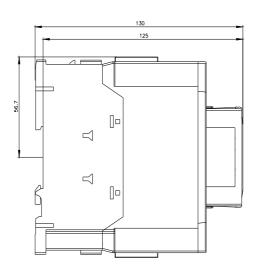
https://support.industry.siemens.com/cs/ww/en/ps/3RT2038-3AN20

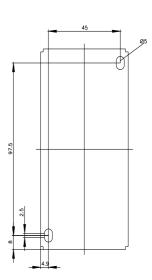
 $Image\ database\ (product\ images,\ 2D\ dimension\ drawings,\ 3D\ models,\ device\ circuit\ diagrams,\ EPLAN\ macros,\ ...)$ 

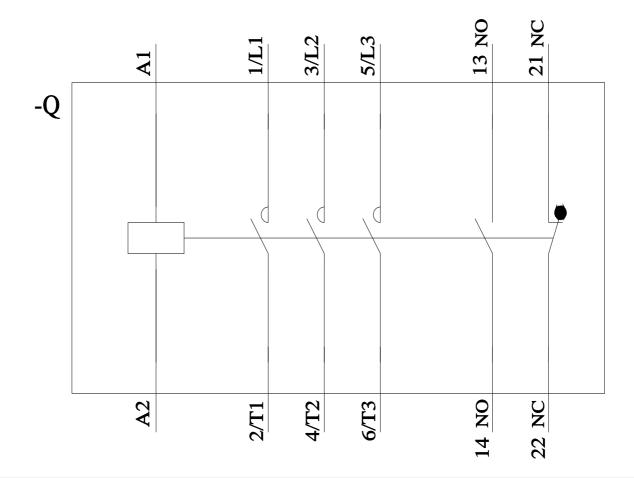
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2038-3AN20&lang=en

Further characteristics (e.g. electrical endurance, switching frequency)
<a href="http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2038-3AN20&objecttype=14&gridview=view1">http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2038-3AN20&objecttype=14&gridview=view1</a>









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