## SIEMENS

## Data sheet

## 3RT2038-3XJ40-0LA2



traction contactor, AC-3e/AC-3, 80 A, 37 kW / 400 V, 3-pole, 72 V DC, 0.7-1.25\* Us, electronic drive, with integrated varistor, auxiliary contacts: 1 NO + 1 NC, main circuit: screw terminal, control and auxiliary circuit: spring-loaded terminal, size: S2

was durif being division				
product brand name	SIRIUS			
product designation	Power contactor			
design of the product	With extended operating range			
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			
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				
<ul> <li>of main circuit rated value</li> </ul>	6 kV			
<ul> <li>of auxiliary circuit rated value</li> </ul>	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	7.7g / 5 ms, 4.5g / 10 ms			
shock resistance with sine pulse				
• at DC	12g / 5 ms, 7g / 10 ms			
mechanical service life (operating cycles)				
<ul> <li>of contactor typical</li> </ul>	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				
during operation	-40 +70 °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	90 A
value	50 A
• at AC-1	
— up to 690 V at ambient temperature 40 °C rated	90 A
value	
— up to 690 V at ambient temperature 60 °C rated value	80 A
at AC-2 at 400 V 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	
— 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
minimum cross-section in main circuit	
at maximum AC-1 rated value	35 mm²
at maximum Ith rated value	35 mm <sup>2</sup>
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	
<ul> <li>at 1 current path at DC-1</li> </ul>	
— at 24 V rated value	55 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 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 110 V rated value	55 A
— at 220 V rated value	45 A
— at 440 V rated value	2.9 A
— at 600 V rated value	1.4 A
<ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	35 A
— at 110 V rated value	2.5 A
— at 220 V rated value	1 A
— at 440 V rated value	0.1 A
— at 600 V rated value	0.06 A
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	55 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 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					
<ul> <li>at AC-2 at 400 V rated value</li> </ul>	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	45.0 MM				
at 400 V rated value	15.8 kW				
at 690 V rated value	21.8 kW				
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 0 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> <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					
• at DC	1 500 1/h				
operating frequency	1 300 1/1				
• at AC-2 at AC-3e maximum	350 1/h				
at AC-4 maximum	150 1/h				
Ratings for railway applications					
Ratings for railway applications thermal current (Ith) up to 690 V					
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value	90 A				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value					
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control	90 A 75 A				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage	90 A 75 A DC				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage	90 A 75 A				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC	90 A 75 A DC DC				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value	90 A 75 A DC				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of	90 A 75 A DC DC				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC	90 A 75 A DC DC 72 V				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value	90 A 75 A DC DC 72 V 0.7				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value	90 A 75 A DC DC 72 V 0.7 1.25				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor	90 A 75 A DC DC 72 V 0.7 1.25 with varistor				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding DC	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         opening delay	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         opening delay         • at DC	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms 30 55 ms				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         opening delay         • at DC         arcing time	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms 30 55 ms 10 20 ms				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         opening delay         • at DC         arcing time         control version of the switch operating mechanism	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms 30 55 ms				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         opening delay         • at DC         arcing time         control version of the switch operating mechanism	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms 30 55 ms 10 20 ms Standard A1 - A2				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms 30 55 ms 10 20 ms Standard A1 - A2				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts         • instantaneous contact	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms 30 55 ms 10 20 ms Standard A1 - A2 1 1				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value <b>Control circuit/ Control</b> type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         opening delay         • at DC         arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts         • instantaneous contact         number of NO contacts for auxiliary contacts	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms 30 55 ms 10 20 ms Standard A1 - A2 1 1				
Ratings for railway applications         thermal current (Ith) up to 690 V         • up to 40 °C according to IEC 60077 rated value         • up to 70 °C according to IEC 60077 rated value         Control circuit/ Control         type of voltage         type of voltage of the control supply voltage         control supply voltage at DC         • rated value         operating range factor control supply voltage rated value of magnet coil at DC         • initial value         • full-scale value         design of the surge suppressor         duration of locked-rotor current         closing power of magnet coil at DC         holding power of magnet coil at DC         closing delay         • at DC         arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts         • instantaneous contact	90 A 75 A DC DC 72 V 0.7 1.25 with varistor 230 ms 23 W 1 W 35 110 ms 30 55 ms 10 20 ms Standard A1 - A2 1 1				

operational current at AC-15					
<ul> <li>at 230 V rated value</li> </ul>	10 A				
<ul> <li>at 400 V rated value</li> </ul>	3 A				
• at 500 V rated value	2 A				
• at 690 V rated value	1 A				
operational current at DC-12					
<ul> <li>at 24 V rated value</li> </ul>	10 A				
<ul> <li>at 48 V rated value</li> </ul>	6 A				
<ul> <li>at 60 V rated value</li> </ul>	6 A				
<ul> <li>at 110 V rated value</li> </ul>	3 A				
<ul> <li>at 125 V rated value</li> </ul>	2 A				
<ul> <li>at 220 V rated value</li> </ul>	1 A				
at 600 V rated value	0.15 A				
operational current at DC-13					
• at 24 V rated value	10 A				
• at 48 V rated value	2 A				
• at 60 V rated value	2 A				
• at 110 V rated value	1 A				
• at 125 V rated value	0.9 A				
• at 220 V rated value	0.3 A				
• at 600 V rated value	0.1 A				
UL/CSA ratings					
full-load current (FLA) for 3-phase AC motor					
at 480 V rated value	65 A				
• at 600 V rated value	62 A				
yielded mechanical performance [hp]					
for single-phase AC motor					
— at 110/120 V rated value	5 hp				
— 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					
product function short circuit protection	No				
design of the fuse link					
for short-circuit protection of the main circuit					
- with type of coordination 1 required	gG: 250 A (690 V, 100 kA), aM: 160 A (690 V, 100 kA), BS88: 200 A (415 V, 80				
	(413 V, 00 KA), 200 X (413 V, 00 KA), 200 X (413 V, 00 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				
<ul> <li>side-by-side mounting</li> </ul>	Yes				
height	114 mm				
width	55 mm				
depth	130 mm				
required spacing					
<ul> <li>with side-by-side mounting</li> </ul>					
— forwards	10 mm				
— upwards	10 mm				
— downwards	10 mm				
— at the side	0 mm				
<ul> <li>for grounded parts</li> </ul>					
— forwards	10 mm				
— upwards	10 mm				
— at the side	6 mm				

- downward	s		10 mm				
<ul> <li>for live parts</li> </ul>			TO THIM				
— forwards			10 mm				
— upwards			10 mm				
— downward	s		10 mm				
— at the side			6 mm				
Connections/ Terminal			0				
type of electrical con							
<ul> <li>for main current</li> </ul>			screw-type	screw-type terminals			
<ul> <li>for auxiliary and</li> </ul>			spring-loaded terminals				
at contactor for			Spring-type terminals				
<ul> <li>of magnet coil</li> </ul>			Spring-type terminals				
	onductor cross-sections for	main contacts	opinig type	, commune			
<ul> <li>solid or stranded</li> </ul>			2x (1 35	mm²), 1x (1 5	0 mm²)		
	with core end processing			mm²), 1x (1 3			
	conductor cross-sections		27 (1 20	iiiiii ), ix (1 0	o min y		
<ul> <li>for auxiliary con</li> </ul>							
- solid or str			2x (0.5 2	$5 \text{ mm}^2$			
	nded with core end process	ina	2x (0.5 2 2x (0.5 1				
		-					
	nded without core end proc	ะจอแห	2x (0.5 2				
	for auxiliary contacts	r cross	2x (20 14	+)			
<ul> <li>for main contact</li> </ul>	ts		18 1				
<ul> <li>for auxiliary con</li> </ul>			20 14				
Safety related data			20 14				
product function							
•	ecording to IEC 60047.4.1		Voc				
	ccording to IEC 60947-4-1	60047 5 1	Yes				
	positively driven operation according to IEC 60947-5-1		No				
B10 value with high demand rate according to SN 31920		1 000 000					
	proportion of dangerous failures		40.9/				
	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 T1 value for proof test interval or service life according to IEC		100 FIT 20 a				
	n the front according to I	EC 60529	IP20				
•	the front according to IEC						
Communication/ Proto		00323	illiger-sale,	finger-safe, for vertical contact from the front			
			Ne				
product function bus			No				
Certificates/ approvals							
General Product App	proval						
		Confirmatio		-	KC		
	(m)	Confirmatio	<u>)[]</u>	Ē	<u>KC</u>	гпг	
V	<u>u</u>			<b>W</b>		FAL	
CSA	ccc			UL			
EMC	Functional Safety/Safety of Ma-	Declaration of	Conformity		Test Certificates		
	chinery						
^	Type Examination Cer-				Special Test Certific-	Type Test Certific-	
le la	tificate	()		UK	ate	ates/Test Report	
Ś				UK			
RCM		EG-Konf.					
Marine / Shipping							



Special Test Certific-

<u>ate</u>

Further information

**Confirmation** 

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.

Vibration and Shock

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=3RT2038-3XJ40-0LA2

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2038-3XJ40-0LA2

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2038-3XJ40-0LA2

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

Type Test Certific-

ates/Test Report

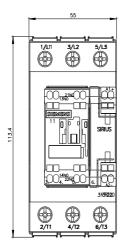
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2038-3XJ40-0LA2&lang=en

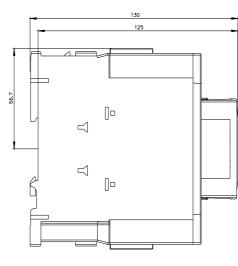
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

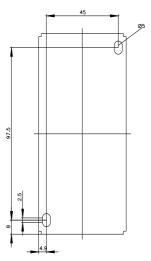
https://support.industry.siemens.com/cs/ww/en/ps/3RT2038-3XJ40-0LA2/char

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

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2038-3XJ40-0LA2&objecttype=14&gridview=view1

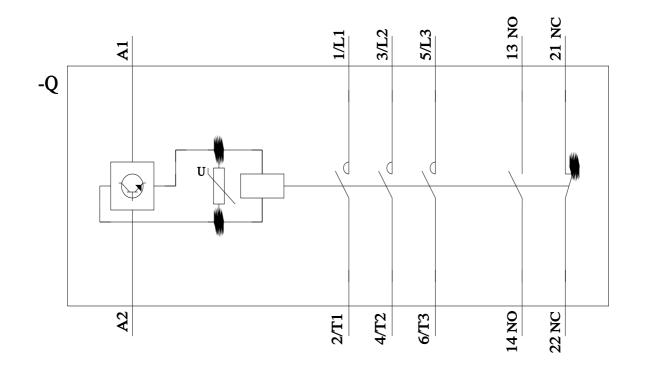






Environmental Con-

firmations



last modified:

11/21/2022 🖸

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens: 3RT20383XJ400LA2