## SIEMENS

## Data sheet

## 3RT2027-2XB40-0LA2



Traction contactor, AC-3 32 A, 15 kW / 400 V 1 NO + 1 NC with solid-state operating mechanism 24 V DC, 0.7-1.25\*Us with integrated varistor 3-pole, size S0 Spring-type terminals

product brand name	SIRIUS
product designation	Contactor
design of the product	With extended operating range
product type designation	3RT2
General technical data	
size of contactor	SO
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>	8.1 W
<ul> <li>at AC in hot operating state per pole</li> </ul>	2.7 W
<ul> <li>without load current share typical</li> </ul>	0.8 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 safe isolation between coil and main contacts according to EN 60947-1	400 V
shock resistance at rectangular impulse	
• at DC	10g / 5 ms, 7,5g / 10 ms
shock resistance with sine pulse	
• at DC	15g / 5 ms, 10g / 10 ms
mechanical service life (switching 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)	10/01/2009
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	95 %
maximum	
Main circuit	
number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage	C00.)/
at AC-3 rated value maximum	690 V
at AC-3e rated value maximum	690 V
operational current	50.4
<ul> <li>at AC-1 at 400 V at ambient temperature 40 °C rated value</li> <li>at AC-1</li> </ul>	50 A
— up to 690 V at ambient temperature 40 °C rated value	50 A
— up to 690 V at ambient temperature 60 °C rated value	42 A
<ul> <li>at AC-2 at 400 V rated value</li> </ul>	32 A
• at AC-3	
— at 400 V rated value	32 A
— at 500 V rated value	32 A
— at 690 V rated value	21 A
● at AC-3e	
— at 400 V rated value	32 A
— at 500 V rated value	32 A
— at 690 V rated value	21 A
<ul> <li>at AC-4 at 400 V rated value</li> </ul>	22 A
minimum cross-section in main circuit	
at maximum AC-1 rated value	10 mm <sup>2</sup>
<ul> <li>at maximum Ith rated value</li> </ul>	10 mm <sup>2</sup>
operational current for approx. 200000 operating cycles at AC-4	
at 400 V rated value	12 A
at 690 V rated value	12 A
operating power	
at AC-2 at 400 V rated value	15 kW
• at AC-3	
— at 230 V rated value	7.5 kW
— at 400 V rated value	15 kW
— at 500 V rated value	15 kW
— at 690 V rated value	18.5 kW
• at AC-3e	
— at 230 V rated value	7.5 kW
— at 400 V rated value	15 kW
— at 500 V rated value	15 kW
— at 690 V rated value	18.5 kW
operating power for approx. 200000 operating cycles at AC-4	
• at 400 V rated value	6 kW
• at 690 V rated value	10.3 kW
short-time withstand current in cold operating state up to 40 $^\circ\mathrm{C}$	
<ul> <li>limited to 1 s switching at zero current maximum</li> </ul>	499 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 5 s switching at zero current maximum</li> </ul>	395 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 10 s switching at zero current maximum</li> </ul>	260 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 30 s switching at zero current maximum</li> </ul>	186 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 60 s switching at zero current maximum</li> </ul>	152 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	
• at DC	1 500 1/h
operating frequency	
• at AC-1 maximum	750 1/h
• at AC-2 maximum	750 1/h
• at AC-3 maximum	750 1/h

● at AC-3e maximum	750 1/h
<ul> <li>at AC-3e maximum</li> <li>at AC-2 at AC-3e maximum</li> </ul>	750 1/h 750 1/h
<ul> <li>at AC-2 at AC-3e maximum</li> <li>at AC-4 maximum</li> </ul>	250 1/h 250 1/h
	230 1/11
Ratings for railway applications	
thermal current (Ith) up to 690 V	50.4
• up to 40 °C according to IEC 60077 rated value	50 A
up to 70 °C according to IEC 60077 rated value	36 A
Control circuit/ Control	
type of voltage	
type of voltage of the control supply voltage	DC
control supply voltage at DC	
rated value	24 V
operating range factor control supply voltage rated value of magnet coil at DC	
• initial value	0.7
• full-scale value	1.25
design of the surge suppressor	with varistor
inrush current peak	3 A
duration of inrush current peak	30 µs
locked-rotor current mean value	0.3 A
locked-rotor current peak	0.52 A
duration of locked-rotor current	180 ms
holding current mean value	45 mA
closing power of magnet coil at DC	6.7 W
holding power of magnet coil at DC	1.4 W
closing delay	
• at DC	50 75 ms
opening delay	
• at DC	30 50 ms
arcing time	10 10 ms
control version of the switch operating mechanism	Standard A1 - A2
Auxiliary circuit	
Auxiliary circuit number of NC contacts for auxiliary contacts	1
Auxiliary circuit number of NC contacts for auxiliary contacts • instantaneous contact	1
Auxiliary circuit number of NC contacts for auxiliary contacts • instantaneous contact number of NO contacts for auxiliary contacts	1 1
Auxiliary circuit number of NC contacts for auxiliary contacts <ul> <li>instantaneous contact</li> </ul> <li>number of NO contacts for auxiliary contacts <ul> <li>instantaneous contact</li> </ul> </li>	1 1 1
Auxiliary circuit number of NC contacts for auxiliary contacts <ul> <li>instantaneous contact</li> </ul> <li>number of NO contacts for auxiliary contacts <ul> <li>instantaneous contact</li> <li>operational current at AC-12 maximum</li> </ul> </li>	1 1
Auxiliary circuit number of NC contacts for auxiliary contacts • instantaneous contact number of NO contacts for auxiliary contacts • instantaneous contact operational current at AC-12 maximum operational current at AC-15	1 1 1 10 A
Auxiliary circuit          number of NC contacts for auxiliary contacts       • 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 1 1 10 A 10 A
Auxiliary circuit          number of NC contacts for auxiliary contacts       • 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 1 1 10 A 10 A 3 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 500 V rated value	1 1 1 10 A 3 A 2 A
Auxiliary circuit number of NC contacts for auxiliary contacts • 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 1 1 10 A 10 A 3 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 500 V rated value         • at 690 V rated value         • at 690 V rated value	1 1 1 10 A 10 A 3 A 2 A 1 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 500 V rated value         • at 690 V rated value         • at 24 V rated value	1 1 1 10 A 10 A 3 A 2 A 1 A 10 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 500 V rated value         • at 690 V rated value         • at 24 V rated value         • at 48 V rated value	1 1 1 10 A 10 A 3 A 2 A 1 A 10 A 6 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 500 V rated value         • at 690 V rated value         • at 24 V rated value	1 1 1 1 10 A 3 A 2 A 1 A 10 A 6 A 6 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 690 V rated value         • at 24 V rated value         • at 48 V rated value         • at 60 V rated value         • at 48 V rated value	1 1 1 10 A 10 A 3 A 2 A 1 A 10 A 6 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 500 V rated value         • at 690 V rated value         • at 24 V rated value         • at 48 V rated value         • at 40 V rated value	1 1 1 10 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 1 1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 500 V rated value         • at 690 V rated value         • at 24 V rated value         • at 48 V rated value         • at 60 V rated value         • at 20 V rated value         • at 125 V rated value         • at 220 V rated value	1 1 1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 690 V rated value         • 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	1 1 1 10 A 10 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 690 V rated value         • at 690 V rated value         • at 48 V rated value         • at 40 V rated value         • at 690 V rated value         • at 230 V rated value         • at 690 V rated value         • at 24 V rated value         • at 48 V rated value         • at 60 V rated value         • at 220 V rated value         • at 220 V rated value         • at 600 V rated value         • at 220 V rated value         • at 600 V rated value         • at 600 V rated value	1 1 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
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 400 V rated value         • at 690 V rated value         • at 24 V rated value         • at 40 V rated value         • at 24 V rated value         • at 110 V rated value         • at 125 V rated value         • at 220 V rated value         • at 220 V rated value         • at 600 V rated value         • at 220 V rated value         • at 600 V rated value         • at 220 V rated value         • at 220 V rated value         • at 24 V rated value	1 1 1 10 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 10 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 600 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 220 V rated value         • at 24 V rated value         • at 24 V rated value         • at 24 V rated value         • at 60 V rated value         • at 24 V rated value         • at 220 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 48 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 48 V rated value	1 1 1 1 10 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 10
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 60 V rated value         • at 110 V rated value         • at 220 V rated value         • at 125 V rated value         • at 220 V rated value         • at 48 V rated value         • at 600 V rated value         • at 24 V rated value         • at 600 V rated value         • at 24 V rated value         • at 600 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 60 V rated value	1 1 1 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 690 V rated value         • at 690 V rated value         • at 48 V rated value         • at 400 V rated value         • at 690 V rated value         • at 230 V rated value         • at 690 V rated value         • at 24 V rated value         • at 25 V rated value         • at 10 V rated value         • at 220 V rated value         • at 220 V rated value         • at 600 V rated value         • at 48 V rated value         • at 600 V rated value         • at 220 V rated value         • at 600 V rated value         • at 600 V rated value         • at 48 V rated value         • at 600 V rated value         • at 600 V rated value         • at 400 V rated value	1 1 1 10 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 690 V rated value         • at 690 V rated value         • at 48 V rated value         • at 40 V rated value         • at 690 V rated value         • at 600 V rated value         • at 48 V rated value         • at 48 V rated value         • at 10 V rated value         • at 220 V rated value         • at 600 V rated value         • at 220 V rated value         • at 24 V rated value         • at 600 V rated value         • at 48 V rated value         • at 24 V rated value         • at 25 V rated value         • at 48 V rated value         • at 10 V rated value         • at 110 V rated value         • at 110 V rated value         • at 125 V rated value	1 1 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 1
Auxiliary circuit         number of NC contacts for auxiliary contacts         • 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 690 V rated value         • at 690 V rated value         • at 600 V rated value         • at 24 V rated value         • at 60 V rated value         • at 110 V rated value         • at 220 V rated value         • at 24 V rated value         • at 25 V rated value         • at 220 V rated value         • at 220 V rated value         • at 24 V rated value         • at 24 V rated value         • at 25 V rated value         • at 220 V rated value         • at 10 V rated value         • at 110 V rated value         • at 125 V rated value </th <th>1 1 1 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</th>	1 1 1 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
Auxiliary circuit         number of NC contacts for auxiliary contacts         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 400 V rated value         at 690 V rated value         at 690 V rated value         at 24 V rated value         at 24 V rated value         at 10 V rated value         at 220 V rated value         at 220 V rated value         at 220 V rated value         at 24 V rated value         at 24 V rated value         at 25 V rated value         at 220 V rated value         at 24 V rated value         at 48 V rated value         at 48 V rated value         at 40 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 20 V rated value         at 10 V rated value	1 1 1 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

• at 480 V rated value	27 A			
at 600 V rated value	27 A			
yielded mechanical performance [hp]	21 A			
for single-phase AC motor				
— at 110/120 V rated value	2 hp			
— at 230 V rated value	5 hp			
• for 3-phase AC motor				
— at 200/208 V rated value	10 bp			
— at 220/230 V rated value	10 hp			
— at 460/480 V rated value	10 hp 20 hp			
— at 575/600 V rated value	20 hp 25 hp			
contact rating of auxiliary contacts according to UL	25 hp A600 / Q600			
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: 125A (690V,100kA), aM: 50A (690V,100kA), BS88: 125A			
with type of ooolaniation in required	(415V,80kA)			
— with type of assignment 2 required	gG: 50A (690V,100kA), aM: 25A (690V, 100kA), BS88: 50A (415V, 80kA)			
<ul> <li>for short-circuit protection of the auxiliary switch</li> </ul>	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			
laotoning monou	according to DIN EN 60715			
<ul> <li>side-by-side mounting</li> </ul>	Yes			
height	102 mm			
width	45 mm			
depth	107 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			
— 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				
<ul> <li>for main current circuit</li> </ul>	spring-loaded 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			
<ul> <li>of magnet coil</li> </ul>	Spring-type terminals			
type of connectable conductor cross-sections				
<ul> <li>for main contacts</li> </ul>				
— solid	2x (1 10 mm²)			
— solid or stranded	2x (1 10 mm²)			
<ul> <li>finely stranded with core end processing</li> </ul>	2x (1 6 mm²)			
- finely stranded without core end processing	2x (1 6 mm²)			
<ul> <li>at AWG cables for main contacts</li> </ul>	2x (18 8)			
type of connectable conductor cross-sections				
51				

<ul> <li>for auxiliary con</li> </ul>	tacts	1				
— solid or str			2x (0.5 2.5 mm²)			
	ided with core end proc	essina	$2x (0.5 \dots 2.5 \text{ mm}^2)$ $2x (0.5 \dots 1.5 \text{ mm}^2)$			
-		-	2x (0.5 1.5 mm <sup>2</sup> )			
<ul> <li>finely stranded without core end processing</li> <li>at AWG cables for auxiliary contacts</li> </ul>			2x (0.5 2.5 mm <sup>-</sup> ) 2x (20 14)			
AWG number as coded connectable conductor cross section		ZA (20 14)				
for main contacts		18 8				
	for auxiliary contacts					
Safety related data			20 14			
product function						
•	opending to IEC 60047	1 1	Voc			
	ccording to IEC 60947-		Yes			
5-1	operation according to	IEC 00947-	No			
B10 value with high d	emand rate according to	o SN 31920	450 000			
proportion of dange						
	d rate according to SN		40 %			
	nd rate according to SN		73 %			
31920	ow demand rate accord	_	100 FIT			
T1 value for proof test IEC 61508	t interval or service life a	according to	20 у			
protection class IP o 60529	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			
<b>Communication/ Prote</b>	ocol					
product function bus	s communication		No			
Certificates/ approvals	S					
General Product Ap	nroval					
(SP)	<u>Confirmation</u>			<u>KC</u>	EHC	
ЕМС	Functional Safety/Safety of	Declaration o	f Conformity	Test Certificates		
	Machinery					
RCM	<u>Type Examination</u> <u>Certificate</u>		CE EG-Konf.	Type Test Certific- ates/Test Report	<u>Special Test Certific-</u> <u>ate</u>	
Marine / Shipping						
ABS	BUREAU VERITAS		Llovd's Register uxs	PRS	RINA	
Marine / Shipping	other		Railway			
-						
<b>KINRS</b>	<u>Confirmation</u>		<u>Type Test Certific-</u> ates/Test Report	Special Test Certific- ate	Vibration and Shock	

Transport Information

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=3RT2027-2XB40-0LA2

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2027-2XB40-0LA2

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

 $\underline{https://support.industry.siemens.com/cs/ww/en/ps/3RT2027-2XB40-0LA2}$ 

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2027-2XB40-0LA2&lang=en

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2027-2XB40-0LA2/char

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

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2027-2XB40-0LA2&objecttype=14&gridview=view1

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