# **SIEMENS**

## **Data sheet**

# 3RT2026-2FB44-3MA0



power contactor, AC-3e/AC-3, 25 A, 11 kW / 400 V, 3-pole, 24 V DC, with plugged-in diode combination, auxiliary contacts: 2 NO + 2 NC, spring-loaded terminal, captive auxiliary switch

product brand name	SIRIUS
product designation	Power contactor
product type designation	3RT2
General technical data	
size of contactor	S0
product extension	
<ul> <li>function module for communication</li> </ul>	No
<ul><li>auxiliary switch</li></ul>	No
power loss [W] for rated value of the current	
<ul> <li>at AC in hot operating state</li> </ul>	5.7 W
<ul> <li>at AC in hot operating state per pole</li> </ul>	1.9 W
<ul> <li>without load current share typical</li> </ul>	5.9 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 (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)	10/01/2009
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
ambient temperature	
<ul> <li>during operation</li> </ul>	-25 +60 °C
<ul><li>during storage</li></ul>	-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 fails current circuit insumber of Wood potates for main current circuit insumber of Wood potates for main current operating vottage  at AC-3 rated value maximum  at AC-3 rated value maximum  by AC-1 at 400 V at ambient temperature 40 °C rated value  at AC-1 at 400 V at ambient temperature 40 °C rated value  at AC-3  at 400 V at ambient temperature 60 °C rated value  at AC-3  at 400 V rated value  at AC-3	when the standard from the sum of the site	
operating voltage	number of poles for main current circuit	3
e at AC-3 rated value maximum operational current at AC-1 at 400 V at ambient temperature 40 °C rated value — up to 690 V at ambient temperature 40 °C rated value — up to 690 V at ambient temperature 60 °C rated value — up to 690 V at ambient temperature 60 °C rated value — up to 690 V at ambient temperature 60 °C rated value — at 500 V rated value — at AC-59 up to 400 V rated value — at AC-59 up to 400 V rated value — up to 230 V for current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value —		3
at AC-3e rated value maximum     operational current     at AC-1 at 400 V at ambient temperature 40 °C     atal AC-1     —up to 690 V at ambient temperature 40 °C     atrated value     at AC-1     —up to 690 V at ambient temperature 60 °C     atrated value     —up to 890 V at ambient temperature 80 °C     at AC-3     —at 500 V rated value     —at 500 V rated value     —at 500 V rated value     —at 690 V rated value     —at 500 V rated value     —at 690 V rated value     —at AC-3 up to 690 V rated value     —at AC-5 up to 690 V rated value     at AC-5 up to 690 V rated value     at AC-5 up to 690 V rated value     —at AC-5 up to 690 V rated value     —at AC-5 up to 690 V rated value     —at AC-5 up to 690 V rated value     —up to 500 V for current peak value n=20 rated     value     —up to 600 V for current peak value n=20 rated     value     —up to 600 V for current peak value n=20 rated     value     —up to 690 V for current peak value n=30 rated     value     —up to 690 V for current peak value n=30 rated     value     —up to 500 V for current peak value n=30 rated     value     —up to 500 V for current peak value n=30 rated     value     —up to 500 V for current peak value n=30 rated     value     —up to 400 V for current peak value n=30 rated     value     —up to 500 V for current peak value n=30 rated     value     —up to 500 V for current peak value n=30 rated     value     —up to 700 V for current peak value n=30 rated     value     —up to 700 V for current peak value n=30 rated     value     —up to 700 V for current peak value n=30 rated     value     —at 24 V rated value     —at 20 V rated value     —at 20 V rated value     —at 600 V rated value     —at 600 V rated value     —at 600 V rated value     —at 700 V rated value     —at 700 V rated value     —at 700 V rated		000 \
at AC-1 at 4 0V at ambient temperature 40 °C rated value		
** at AC-1 at 400 V at ambient temperature 40 °C rated value		690 V
rated value — up to 690 V at ambient temperature 40 °C rated value — up to 690 V at ambient temperature 60 °C rated value — at 400 V rated value — at 400 V rated value — at 500 V rated value — at 600 V rated value — at 600 V rated value — at 600 V rated value — at AC-5a up to 800 V rated value — at AC-5a up to 800 V rated value — at AC-6a up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=30	•	40.4
at AC-1     — up to 680 V at ambient temperature 40 °C     rated value     — up to 680 V at ambient temperature 60 °C     rated value     at AC-3     — at 400 V rated value     at 500 V rated value     at 600 V rated value     at AC-3 e up to 680 V rated value     at AC-4 at 400 V rated value     at AC-5 up to 400 V rated value     at AC-5 up to 680 V rated value     at AC-5 up to 400 V rated value     at AC-5 up to 690 V rated value     at AC-5 up to 400 V for current peak value n=20 rated     value     — up to 500 V for current peak value n=20 rated     value     — up to 500 V for current peak value n=20 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     value     value for the for approx 200000 operating     value for the for approx 200000 ope		40 A
— up to 880 V at ambient temperature 40 °C rated value — up to 880 V at ambient temperature 60 °C rated value  • at AC-3  — at 400 V rated value • at AC-3  — at 500 V rated value — at AC-5a up to 680 V rated value — at AC-5a up to 680 V frated value — up to 400 V frated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=30 rated value — up to 500		
rated value — up to 690 V at ambient temperature 60 °C rated value — at 400 V rated value — at 500 V rated value — at 600 V rated value — up to 230 V for current peak value n=20 rated value — up to 400 V for current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for curr		40 A
— up to 600 V at ambient temperature 60 °C rated value  • at AC-3  — at 400 V rated value — at 500 V rated value — at 600 V rated value — up to 400 V rated value — up to 400 V fact current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for current peak value n=30 rated value — up to 600 V for value value — up to 600 V for value value — up to 600 V for value va		40 A
rated value  at AOO V rated value  at 500 V rated value  at 600 V rated value  at 600 V rated value  at 500 V rated value  at 600 V rated value  at 600 V rated value  at AC-3a up to 680 V rated value  at AC-5a up to 400 V for current peak value n=20 rated value		35 A
	• at AC-3	
at 600 V rated value	— at 400 V rated value	25 A
at AG-3e     — at 400 V rated value     — at 500 V rated value     — at 690 V rated value     at AC-4 at 400 V rated value     at AC-5a up to 690 V rated value     at AC-5a up to 690 V rated value     — at 690 V rated value     at AC-6a     — up to 230 V for current peak value n=20 rated     value     — up to 400 V for current peak value n=20 rated     value     — up to 500 V for current peak value n=20 rated     value     — up to 500 V for current peak value n=20 rated     value     — up to 690 V for current peak value n=20 rated     value     — up to 690 V for current peak value n=20 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 500 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     — up to 690 V for current peak value n=30 rated     value     va	— at 500 V rated value	18 A
	— at 690 V rated value	13 A
	• at AC-3e	
- at 890 V rated value  • at AC-5 au pto Varled value  • at AC-5 au pto 100 V rated value  • at AC-5 au pto 100 V rated value  • at AC-5 au pto 400 V rated value  • at AC-6 au pto 230 V for current peak value n=20 rated value  - up to 230 V for current peak value n=20 rated value  - up to 500 V for current peak value n=20 rated value  - up to 500 V for current peak value n=20 rated value  - up to 500 V for current peak value n=20 rated value  - up to 500 V for current peak value n=20 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - at 400 V rated value  - at 600 V rated value  - at 24 V rated value  - at 60 V ra	— at 400 V rated value	25 A
at AC-4 at 400 V rated value     at AC-5s up to 890 V rated value     at AC-5s up to 890 V rated value     at AC-5s up to 400 V rated value     at AC-6s     — up to 230 V for current peak value n=20 rated value     — up to 500 V for current peak value n=20 rated value     — up to 500 V for current peak value n=20 rated value     — up to 590 V for current peak value n=20 rated value     — up to 690 V for current peak value n=20 rated value     — up to 500 V for current peak value n=30 rated value     — up to 500 V for current peak value n=30 rated value     — up to 500 V for current peak value n=30 rated value     — up to 500 V for current peak value n=30 rated value     — up to 500 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — at 690 V rated value     — at 140 V rated value     — at 140 V rated value     — at 22 V rated value     — at 22 V rated value     — at 22 V rated value     — at 24 V rated value     — at 24 V rated value     — at 24 V rated value     — at 440 V rated value     — at 440 V rated value     — at 600 V rated value     — at 24 V rated value     — at 600 V	— at 500 V rated value	18 A
• at AC-5a up to 690 V rated value • at AC-5a up to 200 V rated value • at AC-5b up to 230 V for current peak value n=20 rated value — up to 230 V for current peak value n=20 rated value — up to 400 V for current peak value n=20 rated value — up to 500 V for current peak value n=20 rated value — up to 690 V for current peak value n=20 rated value — up to 690 V for current peak value n=20 rated value — up to 690 V for current peak value n=30 rated value — up to 230 V for current peak value n=30 rated value — up to 400 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value • at 690 V rated value • at 1 current path at DC-1 — at 24 V rated value — at 400 V rated value — at 600 V rated val	— at 690 V rated value	13 A
at AC-5b up to 400 V rated value     at AC-5b up to 400 V for current peak value n=20 rated value     — up to 230 V for current peak value n=20 rated value     — up to 500 V for current peak value n=20 rated value     — up to 500 V for current peak value n=20 rated value     — up to 680 V for current peak value n=30 rated value     • at AC-6a     — up to 230 V for current peak value n=30 rated value     — up to 400 V for current peak value n=30 rated value     — up to 500 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — at 400 V rated value     — at 600 V rated value     — at 74 V rated value     — at 74 V rated value     — at 60 V rated value     — at 440 V rated value     — at 440 V rated value     — at 60 V rated value     — at 600 V rated	<ul> <li>at AC-4 at 400 V rated value</li> </ul>	15.5 A
at AC-6a     — up to 230 V for current peak value n=20 rated value     — up to 400 V for current peak value n=20 rated value     — up to 500 V for current peak value n=20 rated value     — up to 500 V for current peak value n=20 rated value     — up to 690 V for current peak value n=20 rated value     — up to 690 V for current peak value n=20 rated value     — up to 200 V for current peak value n=30 rated value     — up to 200 V for current peak value n=30 rated value     — up to 400 V for current peak value n=30 rated value     — up to 500 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 690 V for current peak value n=30 rated value     — up to 400 V for current peak value n=30 rated value     — at 400 V for current peak value n=30 rated value     — at 400 V rated value     — at 600 V rated value     — at 100 V rated value     — at 110 V rated value     — at 220 V rated value     — at 400 V rated value     — at 220 V rated value     — at 600 V rated va	<ul> <li>at AC-5a up to 690 V rated value</li> </ul>	35.2 A
	<ul> <li>at AC-5b up to 400 V rated value</li> </ul>	20.7 A
value	• at AC-6a	
up to 400 V for current peak value n=20 rated value  up to 500 V for current peak value n=20 rated value  up to 690 V for current peak value n=20 rated value  up to 690 V for current peak value n=30 rated value  up to 230 V for current peak value n=30 rated value  up to 400 V for current peak value n=30 rated value  up to 500 V for current peak value n=30 rated value  up to 500 V for current peak value n=30 rated value  up to 690 V for current peak value n=30 rated value  up to 690 V for current peak value n=30 rated value  up to 690 V for current peak value n=30 rated value  up to 690 V for current peak value n=30 rated value  up to 690 V for current peak value n=30 rated value  up to 690 V for current peak value n=30 rated value  up to 690 V for current peak value n=30 rated value  at 400 V rated value  at 400 V rated value  at 24 V rated value  at 24 V rated value  at 400 V rated value  at 600 V rated value  at 440 V rated value  at 600 V rated value  at 60		20.2 A
value         — up to 590 V for current peak value n=20 rated value         — up to 690 V for current peak value n=20 rated value         • at AC-6a         — up to 230 V for current peak value n=30 rated value         — up to 400 V for current peak value n=30 rated value         — up to 500 V for current peak value n=30 rated value         — up to 500 V for current peak value n=30 rated value         — up to 690 V for current peak value n=30 rated value         — up to 690 V for current peak value n=30 rated value         — up to 690 V for current peak value n=30 rated value         — up to 400 V for current peak value n=30 rated value         — up to 690 V for current peak value n=30 rated value         — up to 400 V for current peak value n=30 rated value          — up to 690 V for current peak value n=30 rated value          — at 600 V rated value         — at 600 V rated value         — at 600 V rated value         — at 220 V rated value         — at 440 V rated value         — at 600 V rated value         — at 60 V rated value         — at 60 V rated value         — at 24 V rated value         — at 60 V rated value		
up to 500 V for current peak value n=20 rated value up to 690 V for current peak value n=20 rated value up to 690 V for current peak value n=30 rated value up to 230 V for current peak value n=30 rated value up to 400 V for current peak value n=30 rated value up to 500 V for current peak value n=30 rated value up to 690 V for current peak value n=30 rated value up to 690 V for current peak value n=30 rated value up to 690 V for current peak value n=30 rated value up to 690 V for current peak value n=30 rated value up to 690 V for current peak value n=30 rated value up to 690 V for current peak value n=30 rated value up to 690 V for current peak value n=30 rated value up to 690 V for current peak value n=30 rated value operational current for approx. 200000 operating cycles at AC-4 at 400 V rated value at 490 V rated value at 690 V rated value at 69		20.2 A
value		20.0 A
- up to 690 V for current peak value n=20 rated value  • at AC-6a  - up to 230 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 500 V for current peak value n=30 rated value  - up to 690 V for current peak value n=30 rated value  - up to 690 V for current peak value n=30 rated value  - up to 690 V for current peak value n=30 rated value  - up to 690 V for current peak value n=30 rated value  - up to 690 V for current peak value n=30 rated value  - up to 690 V for current peak value n=30 rated value  - up to 690 V for current peak value n=30 rated value  - operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value  • at 690 V rated value  • at 1 current path at DC-1  - at 24 V rated value  - at 240 V rated value  - at 240 V rated value  - at 240 V rated value  - at 460 V rated value  - at 460 V rated value  - at 600 V rated value  - at 600 V rated value  - at 240 V rated value  - at 220 V rated value  - at 600 V rated value  - at 60		20.2 A
• at AC-6a — up to 230 V for current peak value n=30 rated value — up to 400 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — operational current for approx. 200000 operating cycles at AC-4 ■ at 400 V rated value ■ at 690 V rated value ■ at 100 V rated value — at 24 V rated value — at 24 V rated value — at 440 V rated value — at 600 V rated value — at 22 V rated value — at 22 V rated value — at 22 V rated value — at 440 V rated value — at 60 V rate		12 0 Δ
- up to 230 V for current peak value n=30 rated value - up to 400 V for current peak value n=30 rated value - up to 500 V for current peak value n=30 rated value - up to 690 V for current peak value n=30 rated value - up to 690 V for current peak value n=30 rated value - up to 690 V for current peak value n=30 rated value - up to 690 V for current peak value n=30 rated value - up to 690 V for current peak value n=30 rated value - up to 690 V for current peak value n=30 rated value - up to 690 V for current peak value n=30 rated value - operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value - at 110 V rated value - at 110 V rated value - at 440 V rated value - at 440 V rated value - at 440 V rated value - at 600 V rated value - at 24 V rated value - at 60 V rat		12.0 A
value — up to 400 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value operational current • at 1 current path at DC-1 — at 24 V rated value — at 60 V rated value — at 110 V rated value — at 220 V rated value — at 600 V rated v	• at AC-6a	
value — up to 400 V for current peak value n=30 rated value — up to 500 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value — up to 690 V for current peak value n=30 rated value operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value operational current • at 1 current path at DC-1 — at 24 V rated value — at 60 V rated value — at 110 V rated value — at 220 V rated value — at 600 V rated v	— up to 230 V for current peak value n=30 rated	13.5 A
value       — up to 500 V for current peak value n=30 rated value       13.5 A         — up to 690 V for current peak value n=30 rated value       13 A         minimum cross-section in main circuit at maximum AC-1 rated value       10 mm²         operational current for approx. 200000 operating cycles at AC-4       9 A         • at 400 V rated value       9 A         • at 690 V rated value       9 A         • at 1 current path at DC-1       35 A         — at 24 V rated value       20 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         • with 2 current paths in series at DC-1       35 A         — at 24 V rated value       35 A         — at 110 V rated value       35 A         — at 220 V rated value       35 A         — at 24 V rated value       5 A         — at 24 V rated value       5 A         — at 440 V rated value       5 A         — at 60 V rated value       35 A         — at 60 V rated value       35 A         — at 60 V rated value       5 A         — at 600 V rated value       5 A         — at 600 V rated value       6 A      <		
- up to 500 V for current peak value n=30 rated value  - up to 690 V for current peak value n=30 rated value  minimum cross-section in main circuit at maximum AC-1 rated value  operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value  • at 1 current path at DC-1  - at 24 V rated value  - at 110 V rated value  - at 110 V rated value  - at 220 V rated value  - at 440 V rated value  - at 600 V rated value  - at 24 V rated value  - at 25 A  • with 2 current paths in series at DC-1  - at 220 V rated value  - at 600 V rated value  - at 440 V rated value  - at 600 V rated value  - at 440 V rated valu	<ul> <li>up to 400 V for current peak value n=30 rated</li> </ul>	13.5 A
value         — up to 690 V for current peak value n=30 rated value minimum cross-section in main circuit at maximum AC-1 rated value operational current for approx. 200000 operating cycles at AC-4         • at 400 V rated value         • at 690 V rated value         • at 1 current path at DC-1         — at 24 V rated value         — at 110 V rated value         — at 110 V rated value         — at 220 V rated value         — at 440 V rated value         — at 440 V rated value         — at 600 V rated value         — at 24 V rated value         — at 220 V rated value         — at 24 V rated value         — at 440 V rated value         — at 600 V rated value         — at 24 V rated value         — at 24 V rated value         — at 600 V rated value         — at 24 V rated value		
- up to 690 V for current peak value n=30 rated value  minimum cross-section in main circuit at maximum AC-1 rated value  operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value • at 690 V rated value  • at 1 current path at DC-1  - at 24 V rated value - at 60 V rated value - at 110 V rated value - at 440 V rated value - at 440 V rated value - at 440 V rated value - at 60 V rated va		13.5 A
walue minimum cross-section in main circuit at maximum AC-1 rated value operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value  • at 1 current path at DC-1  — at 24 V rated value  35 A  — at 60 V rated value  35 A  — at 110 V rated value  45 A  — at 220 V rated value  35 A  — at 440 V rated value  0.4 A  — at 440 V rated value  0.25 A  • with 2 current paths in series at DC-1  — at 24 V rated value  35 A  — at 60 V rated value  1 A  35 A  36 A  37 A  38 A  48 A  48 A  49 A  40 A		40.4
minimum cross-section in main circuit at maximum AC-1 rated value  operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value  • at 690 V rated value  • at 1 current path at DC-1  — at 24 V rated value  — at 60 V rated value  — at 110 V rated value  — at 440 V rated value  — at 440 V rated value  — at 440 V rated value  — at 600 V rated value  — at 600 V rated value  — at 60 V rated value  — at 60 V rated value  — at 60 V rated value  — at 24 V rated value  — at 440 V rated value  — at 600 V rated value		13 A
rated value  operational current for approx. 200000 operating cycles at AC-4  • at 400 V rated value 9 A  operational current  • at 1690 V rated value 9 A  operational current  • at 1 current path at DC-1  — at 24 V rated value 35 A — at 60 V rated value 4.5 A — at 110 V rated value 1 A — at 220 V rated value 1 A — at 440 V rated value 0.25 A  • with 2 current paths in series at DC-1  — at 24 V rated value 35 A — at 60 V rated value 35 A — at 440 V rated value 35 A — at 110 V rated value 35 A — at 120 V rated value 1 A — at 440 V rated value 35 A — at 120 V rated value 1 A — at 600 V rated value 1 A — at 24 V rated value 1 A — at 25 V rated value 1 A — at 26 V rated value 1 A — at 27 V rated value 1 A — at 28 V rated value 1 A — at 28 V rated value 1 A — at 29 V rated value 1 A — at 20 V rated value 1		10 mm²
e at 400 V rated value 9 A  ● at 690 V rated value 9 A  operational current  ● at 1 current path at DC-1  — at 24 V rated value 20 A  — at 60 V rated value 4.5 A  — at 220 V rated value 1 A  — at 440 V rated value 1 A  — at 600 V rated value 0.25 A  ● with 2 current paths in series at DC-1  — at 24 V rated value 35 A  — at 110 V rated value 35 A  — at 20 V rated value 35 A  — at 60 V rated value 35 A  — at 60 V rated value 35 A  — at 220 V rated value 35 A  — at 110 V rated value 35 A  — at 220 V rated value 35 A  — at 24 V rated value 35 A  — at 24 V rated value 35 A  — at 24 V rated value 5 A  — at 24 V rated value 35 A  — at 220 V rated value 1 A  — at 24 V rated value 35 A  • with 3 current paths in series at DC-1  — at 24 V rated value 35 A		10 11111
e at 400 V rated value 9 A  ● at 690 V rated value 9 A  operational current  ● at 1 current path at DC-1  — at 24 V rated value 20 A  — at 60 V rated value 4.5 A  — at 220 V rated value 1 A  — at 440 V rated value 1 A  — at 600 V rated value 0.25 A  ● with 2 current paths in series at DC-1  — at 24 V rated value 35 A  — at 110 V rated value 35 A  — at 20 V rated value 35 A  — at 60 V rated value 35 A  — at 60 V rated value 35 A  — at 220 V rated value 35 A  — at 110 V rated value 35 A  — at 220 V rated value 35 A  — at 24 V rated value 35 A  — at 24 V rated value 35 A  — at 24 V rated value 5 A  — at 24 V rated value 35 A  — at 220 V rated value 1 A  — at 24 V rated value 35 A  • with 3 current paths in series at DC-1  — at 24 V rated value 35 A	operational current for approx. 200000 operating	
• at 690 V rated value  operational current  • at 1 current path at DC-1  — at 24 V rated value — at 60 V rated value — at 110 V rated value — at 220 V rated value — at 440 V rated value — at 600 V rated value — at 600 V rated value — at 600 V rated value — at 22 V rated value — at 60 V rated value — at 60 V rated value — at 110 V rated value — at 60 V rated value — at 24 V rated value — at 60 V rated value — at 24 V rated value — at 600 V rated value — at 600 V rated value — at 600 V rated value — at 24 V rated value — at 24 V rated value  • with 3 current paths in series at DC-1 — at 24 V rated value  35 A		
operational current	• at 400 V rated value	9 A
• at 1 current path at DC-1  — at 24 V rated value 35 A  — at 60 V rated value 20 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  • with 2 current paths in series at DC-1  — at 24 V rated value 35 A  — at 60 V rated value 35 A  — at 110 V rated value 35 A  — at 110 V rated value 35 A  — at 220 V rated value 35 A  — at 440 V rated value 5 A  — at 460 V rated value 5 A  — at 240 V rated value 5 A  — at 440 V rated value 1 A  — at 600 V rated value 1 A  — at 600 V rated value 1 A  — at 600 V rated value 1 A  — at 24 V rated value 1 A  • with 3 current paths in series at DC-1  — at 24 V rated value 35 A	• at 690 V rated value	9 A
- at 24 V rated value 35 A - at 60 V rated value 20 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  • with 2 current paths in series at DC-1 - at 24 V rated value 35 A - at 60 V rated value 35 A - at 110 V rated value 35 A - at 220 V rated value 35 A - at 24 V rated value 35 A - at 25 V rated value 35 A - at 26 V rated value 35 A - at 27 V rated value 35 A - at 28 V rated value 50 A - at 440 V rated value 10 A - at 600 V rated value 10 A - at 600 V rated value 10 A - at 24 V rated value 35 A - at 24 V rated value 35 A - at 24 V rated value 35 A	operational current	
- at 60 V rated value 20 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  • with 2 current paths in series at DC-1 - at 24 V rated value 35 A - at 60 V rated value 35 A - at 110 V rated value 35 A - at 220 V rated value 5 A - at 440 V rated value 5 A - at 440 V rated value 1 A - at 600 V rated value 5 A - at 440 V rated value 1 A - at 600 V rated value 1 A - at 600 V rated value 1 A - at 600 V rated value 35 A - at 24 V rated value 35 A - at 24 V rated value 35 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  • with 2 current paths in series at DC-1 - at 24 V rated value 35 A - at 60 V rated value 35 A - at 110 V rated value 35 A - at 220 V rated value 55 A - at 440 V rated value 1 A - at 600 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 24 V rated value	
- at 220 V rated value	— at 60 V rated value	
- at 440 V rated value 0.4 A - at 600 V rated value 0.25 A  • with 2 current paths in series at DC-1 - at 24 V rated value 35 A - at 60 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	
<ul> <li>— at 600 V rated value</li> <li>• with 2 current paths in series at DC-1</li> <li>— at 24 V rated value</li> <li>— at 60 V rated value</li> <li>— at 110 V rated value</li> <li>— at 220 V rated value</li> <li>— at 440 V rated value</li> <li>— at 600 V rated value</li> <li>— at 600 V rated value</li> <li>— at 600 V rated value</li> <li>— at 24 V rated value</li> <li>35 A</li> <li>— at 24 V rated value</li> <li>— at 24 V rated value</li> <li>35 A</li> </ul>		
<ul> <li>with 2 current paths in series at DC-1         <ul> <li>at 24 V rated value</li> <li>at 60 V rated value</li> <li>at 110 V rated value</li> <li>at 220 V rated value</li> <li>at 440 V rated value</li> <li>at 600 V rated value</li> <li>at 600 V rated value</li> </ul> </li> <li>with 3 current paths in series at DC-1         <ul> <li>at 24 V rated value</li> <li>35 A</li> </ul> </li> <li>\$ 35 A</li> <li>\$ 35 A</li> <li>\$ 35 A</li> </ul>		
- at 24 V rated value 35 A - at 60 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		0.25 A
- at 60 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		
<ul> <li>— at 110 V rated value</li> <li>— at 220 V rated value</li> <li>— at 440 V rated value</li> <li>— at 600 V rated value</li> <li>■ with 3 current paths in series at DC-1</li> <li>— at 24 V rated value</li> <li>35 A</li> <li>35 A</li> </ul>		
- 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		
<ul> <li>at 440 V rated value</li> <li>at 600 V rated value</li> <li>with 3 current paths in series at DC-1</li> <li>at 24 V rated value</li> <li>35 A</li> </ul>		
<ul> <li>— at 600 V rated value</li> <li>• with 3 current paths in series at DC-1</li> <li>— at 24 V rated value</li> <li>35 A</li> </ul>		
• with 3 current paths in series at DC-1 — at 24 V rated value 35 A		
— at 24 V rated value 35 A		0.8 A
— at 60 V rated value 35 A		
	— at 60 V rated value	35 A

-1.440.1/ 1 1	
— 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
<ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	20 A
— at 60 V rated value	5 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
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	35 A
— at 60 V rated value	35 A
<ul> <li>at 110 V rated value</li> </ul>	15 A
— at 220 V rated value	3 A
— at 440 V rated value	0.27 A
— at 600 V rated value	0.16 A
with 3 current paths in series at DC-3 at DC-5	0.107.
•	25 A
— at 24 V rated value	35 A
— at 60 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-2 at 400 V rated value	11 kW
• at AC-3	
— at 230 V rated value	5.5 kW
— at 400 V rated value	11 kW
— at 500 V rated value	11 kW
— at 690 V rated value	11 kW
• at AC-3e	
— at 230 V rated value	5.5 kW
<ul><li>— at 400 V rated value</li></ul>	11 kW
<ul><li>— at 500 V rated value</li></ul>	11 kW
— at 690 V rated value	11 kW
operating power for approx. 200000 operating cycles	
at AC-4	
<ul> <li>at 400 V rated value</li> </ul>	4.4 kW
at 690 V rated value	7.7 kW
operating apparent power at AC-6a	
• up to 230 V for current peak value n=20 rated value	8 kVA
	13.9 kVA
• up to 400 V for current peak value n=20 rated value	
• up to 500 V for current peak value n=20 rated value	17.4 kVA
• up to 690 V for current peak value n=20 rated value	15.4 kVA
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul>	5.3 kVA
<ul> <li>up to 400 V for current peak value n=30 rated value</li> </ul>	9.3 kVA
<ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	11.6 kVA
<ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	15.5 kVA
short-time withstand current in cold operating state up to 40 °C	
limited to 1 s switching at zero current maximum	375 A; Use minimum cross-section acc. to AC-1 rated value
limited to 5 s switching at zero current maximum	300 A; Use minimum cross-section acc. to AC-1 rated value
limited to 3 switching at zero current maximum     limited to 10 s switching at zero current maximum	210 A; Use minimum cross-section acc. to AC-1 rated value
_	
limited to 30 s switching at zero current maximum     limited to 60 s switching at zero current maximum	144 A; Use minimum cross-section acc. to AC-1 rated value
Ilmited to 60 s switching at zero current maximum	118 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	
• at DC	1 500 1/h
operating frequency	
<ul><li>at AC-1 maximum</li></ul>	1 000 1/h
<ul> <li>at AC-2 maximum</li> </ul>	750 1/h
<ul> <li>at AC-3 maximum</li> </ul>	750 1/h

a at AC 30 mayimum	750 1/h
<ul><li>at AC-3e maximum</li><li>at AC-4 maximum</li></ul>	750 1/h 250 1/h
Control circuit/ Control	200 1/11
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	0.8
• full-scale value	1.1
design of the surge suppressor	with diode assemblies
closing power of magnet coil at DC	5.9 W
holding power of magnet coil at DC	5.9 W
closing delay  ● at DC	50 170 ms
opening delay	50 170 IIIS
• at DC	15 18 ms
arcing time	10 10 ms
control version of the switch operating mechanism	Standard A1 - A2
Auxiliary circuit	
number of NC contacts for auxiliary contacts	2
instantaneous contact	
number of NO contacts for auxiliary contacts instantaneous contact	2
operational current at AC-12 maximum	10 A
operational current at AC-15	
at 230 V rated value	6 A
<ul> <li>at 400 V rated value</li> </ul>	3 A
<ul> <li>at 500 V rated value</li> </ul>	2 A
<ul> <li>at 690 V rated value</li> </ul>	1 A
operational current at DC-12	
<ul> <li>at 24 V rated value</li> </ul>	10 A
at 48 V rated value	6 A
at 60 V rated value	6 A
at 110 V rated value	3 A
at 125 V rated value     at 220 V rated value	2 A
<ul><li>at 220 V rated value</li><li>at 600 V rated value</li></ul>	1 A 0.15 A
operational current at DC-13	0.15 A
at 24 V rated value	6 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
<ul> <li>at 600 V rated value</li> </ul>	0.1 A
contact reliability of auxiliary contacts	1 faulty switching per 100 million (17 V, 1 mA)
UL/CSA ratings	
full-load current (FLA) for 3-phase AC motor	
at 480 V rated value	21 A
at 600 V rated value	22 A
yielded mechanical performance [hp]	
• for single-phase AC motor	2 hn
<ul><li>— at 110/120 V rated value</li><li>— at 230 V rated value</li></ul>	2 hp 3 hp
for 3-phase AC motor	O TIP
— at 200/208 V rated value	5 hp
— at 220/230 V rated value	7.5 hp
— at 460/480 V rated value	15 hp
— at 575/600 V rated value	20 hp
contact rating of auxiliary contacts according to UL	A600 / Q600
Short-circuit protection	
design of the fuse link	

- for short-circuit protection of the main circuit
  - with type of coordination 1 required
  - with type of assignment 2 required
- for short-circuit protection of the auxiliary switch required

gG: 100 A (690 V, 100 kA), aM: 50 A (690 V, 100 kA), BS88: 100 A (415 V, 80 kA)

gG: 35A (690V, 100kA), aM: 20A (690V, 100kA), BS88: 35A (415V,

80kA)

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	102 mm
width	45 mm
depth	154 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

10 mm

6 mm

#### **Connections/ Terminals**

- downwards

- at the side

• for main current circuit

• for auxiliary and control circuit

• at contactor for auxiliary contacts

of magnet coil

type of connectable conductor cross-sections for main contacts

solid or stranded

• finely stranded with core end processing

• finely stranded without core end processing

#### connectable conductor cross-section for main contacts

solid

stranded • finely stranded with core end processing

finely stranded without core end processing

#### connectable conductor cross-section for auxiliary contacts

solid or stranded

finely stranded with core end processing

• finely stranded without core end processing

### type of connectable conductor cross-sections

• for auxiliary contacts

solid or stranded

- finely stranded with core end processing

— finely stranded without core end processing

• at AWG cables for auxiliary contacts

#### AWG number as coded connectable conductor cross section

• for main contacts

• for auxiliary contacts

spring-loaded terminals

spring-loaded terminals

Spring-type terminals

Spring-type terminals

2x (1 ... 10 mm<sup>2</sup>)

2x (1 ... 10 mm²)

2x (1 ... 6 mm²)

2x (1 ... 6 mm<sup>2</sup>)

1 ... 10 mm<sup>2</sup>

1 ... 10 mm<sup>2</sup>

1 ... 6 mm<sup>2</sup>

1 ... 6 mm<sup>2</sup>

0.5 ... 2.5 mm<sup>2</sup>

0.5 ... 1.5 mm<sup>2</sup>

0.5 ... 2.5 mm<sup>2</sup>

2x (0.5 ... 2.5 mm²) 2x (0.5 ... 1.5 mm<sup>2</sup>)

2x (0.5 ... 2.5 mm²)

2x (20 ... 14)

18 ... 8

20 ... 14

#### Safety related data product function • mirror contact according to IEC 60947-4-1 Yes • positively driven operation according to IEC 60947-No 5-1 B10 value with high demand rate according to SN 31920 450 000 proportion of dangerous failures • 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 100 FIT T1 value for proof test interval or service life according to 20 a IEC 61508 protection class IP on the front according to IEC IP20 60529

suitability for use

touch protection on the front according to IEC 60529

• safety-related switching OFF

finger-safe, for vertical contact from the front

Yes

#### Certificates/ approvals

#### **General Product Approval**





Confirmation



KC



**Functional EMC Test Certificates** Safety/Safety of **Declaration of Conformity** Machinery



**Type Examination** Certificate





Type Test Certificates/Test Report



Marine / Shipping

#### Marine / Shipping













other Railway **Dangerous Good** 

Confirmation



Vibration and Shock

**Transport Informa**tion

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.

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=3RT2026-2FB44-3MA0

#### Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2026-2FB44-3MA0

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

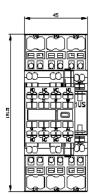
https://support.industry.siemens.com/cs/ww/en/ps/3RT2026-2FB44-3MA0

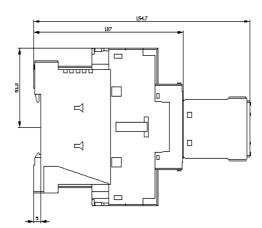
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2026-2FB44-3MA0&lang=en

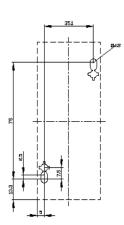
Characteristic: Tripping characteristics, I2t, Let-through current

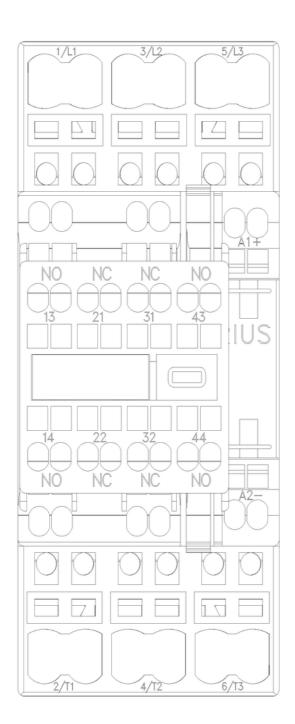
https://support.industry.siemens.com/cs/ww/en/ps/3RT2026-2FB44-3MA0/char

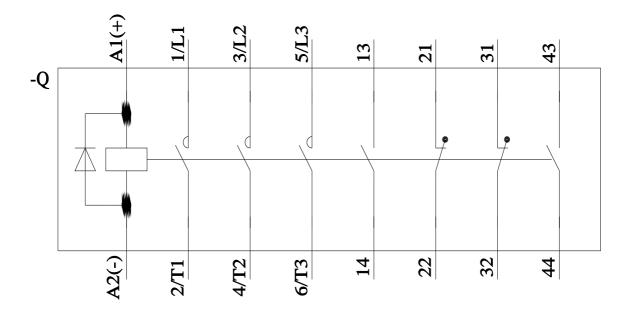
Further characteristics (e.g. electrical endurance, switching frequency)
<a href="http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2026-2FB44-3MA0&objecttype=14&gridview=view1">http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2026-2FB44-3MA0&objecttype=14&gridview=view1</a>











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