# **SIEMENS**

# **Data sheet**

# 3RT2026-1AP00-1AA0



power contactor, AC-3e/AC-3, 25 A, 11 kW / 400 V, 3-pole, 230 V AC, 50 Hz, auxiliary contacts: 1 NO + 1 NC, screw terminal, upright mounting position

product type designation product type designation  size of contactor product extension - function module for communication - function function function function - function function function function - function function - function function function function function - function	product brand name	SIRIUS
size of contactor product extension  • function module for communication • auxillary switch  • at AC in hot operating state per pole • without load current share typical • of main circuit with degree of pollution 3 rated value • of auxillary circuit with degree of pollution 3 rated value • of an in circuit with degree of pollution 3 rated value • of auxillary circuit with degree of pollution 3 rated value • of auxillary circuit with degree of pollution 3 rated value • of auxillary circuit with degree of pollution 3 rated value • of auxillary circuit with degree of pollution 3 rated value • of auxillary circuit rated value • at AC shock resistance with sine pulse • of the contactor with added electronically optimized auxillary switch block typical • of the contactor with added electronically optimized auxillary switch block typical • of the contactor with added auxillary switch block typical reference code according to IEC 81346-2 Q Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature • during operation • during storage - 55 +80 °C - 25 +60 °C - 40 current with added succording to IEC 60068-2-30 maximum  installation value  So Over Sound	product designation	Power contactor
size of contactor product extension  • function module for communication • auxiliary switch • auxiliary switch • auxiliary switch • at AC in hot operating state • at AC in hot operating state per pole • without load current share typical insulation voltage • of main circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit rated value • at AC • of the contactor with added electronically optimized • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor	product type designation	3RT2
product extension  • function module for communication • auxiliary switch  • at AC in hot operating state pole • without load current share typical • of main circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit rated value • of contactor with anded electronically optimized auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with ad	General technical data	
• function module for communication     • auxiliary switch     • auxiliary switch     • auxiliary switch     • at AC in hot operating state     • at AC in hot operating state per pole     • without load current share typical     • of main circuit with degree of pollution 3 rated value     • of auxiliary circuit with degree of pollution 3 rated value     • of auxiliary circuit with degree of pollution 3 rated value     • of main circuit trated value     • of main circuit rated value     • of main contact rated value     • of wixiliary circuit rated value     • of wixiliary switch block typical     • of the contactor with added electronically optimized auxiliary switch block typical     • of the contactor with added auxiliary switch block typical     • of the contactor with added auxiliary switch block typical     • of the contactor with added auxiliary switch block typical     • of the contactor with added auxiliary switch block typical     • of the contactor with added auxiliary switch block typical     • of the contactor with added auxiliary switch block typical     • of the contactor with added auxiliary switch block typical     • of the contactor with added auxi	size of contactor	S0
a uxiliary switch power loss [W] for rated value of the current  a 14 CC in hot operating state per pole without load current share typical insulation voltage of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of main circuit rated value of main circuit rated value of main circuit rated value of auxiliary circuit rated value of work rated value of work value of at AC shock resistance at rectangular impulse of the contactor with aided electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Qubstance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature of utring operation of utring storage relative humidity minimum relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum maximum	product extension	
at AC in hot operating state at AC in hot operating state per pole without load current share typical of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit rated value of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Qubstance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature of during operation of uturing storage relative humidity minimum relative humidity minimum relative humidity minimum relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum	<ul> <li>function module for communication</li> </ul>	No
at AC in hot operating state at AC in hot operating state per pole without load current share typical insulation voltage of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit rated value of at AC shock resistance at rectangular impulse of at AC shock resistance with sine pulse of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date)  Output  Duot 12009  Ambient conditions installation altitude at height above sea level maximum ambient temperature of during operation of during storage relative humidity minimum relative humidity minimum relative humidity minimum relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum	<ul><li>auxiliary switch</li></ul>	Yes
at AC in hot operating state per pole without load current share typical insulation voltage of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value of auxiliary circuit rated value  of main circuit rated value of auxiliary circuit rated value of the contacts according to EC 81346-2 Substance With added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added electronically optimized auxiliary switch	power loss [W] for rated value of the current	
without load current share typical insulation voltage     of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value surge voltage resistance     of main circuit rated value of auxiliary circuit rated va	<ul> <li>at AC in hot operating state</li> </ul>	5.7 W
insulation voltage  of main circuit with degree of pollution 3 rated value of auxiliary circuit with degree of pollution 3 rated value surge voltage resistance of main circuit rated value of auxiliary circuit rated value of auxiliary circuit rated value of auxiliary circuit rated value maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse of at AC shock resistance with sine pulse of contactor with sine pulse of contactor vitical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with add	<ul> <li>at AC in hot operating state per pole</li> </ul>	1.9 W
of main circuit with degree of pollution 3 rated value     of auxiliary circuit with degree of pollution 3 rated value     surge voltage resistance     of main circuit rated value     of auxiliary circuit rated value     aximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1     shock resistance at rectangular impulse     of at AC	<ul> <li>without load current share typical</li> </ul>	9.8 W
of auxillary circuit with degree of pollution 3 rated value      surge voltage resistance     of main circuit rated value     of auxillary circuit rated value     of auxillary circuit rated value     aximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1     shock resistance at rectangular impulse     o at AC     shock resistance with sine pulse     of contactor with sine pulse     of contactor typical     of the contactor with added electronically optimized auxiliary switch block typical     of the contactor with added auxiliary switch blo	insulation voltage	
value surge voltage resistance  • of main circuit rated value  • of auxiliary circuit rated value  of auxiliary circuit rated value  maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1  shock resistance at rectangular impulse  • at AC  at AC  shock resistance with sine pulse  • at AC  mechanical service life (operating cycles)  • of contactor typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of	<ul> <li>of main circuit with degree of pollution 3 rated value</li> </ul>	690 V
of main circuit rated value     of auxiliary circuit rated value     of auxiliary circuit rated value     of auxiliary circuit rated value     aximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1     shock resistance at rectangular impulse     o at AC     shock resistance with sine pulse     o at AC     shock resistance with sine pulse     of contactor typical     of the contactor with added electronically optimized auxiliary switch block typical     of the contactor with added auxiliary switch block typical     of the contactor with added auxiliary switch block typical     of the contactor with added auxiliary switch block typical     of the contactor with added auxiliary switch block typical     reference code according to IEC 81346-2     Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature     oluring operation     oduring storage     relative humidity minimum     relative humidity at 55 °C according to IEC 60068-2-30 maximum      of the contactor with added according to IEC 60068-2-30 maximum      6 kV      400 V      6 kV      400 V      400 V      400 V      400 V      400 V      6 kV      400 V      400 V      6 kV      400 V      00 ms      13,5g / 5 ms, 8,3g / 10 ms      10 000 000      5 000 000      10 000 000      000 000      000 000	,	690 V
of auxiliary circuit rated value     maximum permissible voltage for safe isolation between coll and main contacts according to EN 60947-1     shock resistance at rectangular impulse	surge voltage resistance	
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1  shock resistance at rectangular impulse  • at AC  • at AC  • at AC  mechanical service life (operating cycles)  • of contactor typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  reference code according to IEC 81346-2  Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature  • during operation • during storage  relative humidity minimum  relative humidity minimum  relative humidity minimum  relative humidity at 55 °C according to IEC 60068-2-30 maximum  ### A00 V  ### A0	<ul> <li>of main circuit rated value</li> </ul>	6 kV
coil and main contacts according to EN 60947-1  shock resistance at rectangular impulse  • at AC  shock resistance with sine pulse  • at AC  mechanical service life (operating cycles)  • of contactor typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the contactor with added electronically optimized auxiliary switch block typical  • of the con	<ul> <li>of auxiliary circuit rated value</li> </ul>	6 kV
at AC shock resistance with sine pulse at AC at		400 V
shock resistance with sine pulse  at AC  mechanical service life (operating cycles)  of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature of during operation of during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum	shock resistance at rectangular impulse	
<ul> <li>at AC</li> <li>mechanical service life (operating cycles)</li> <li>of contactor typical</li> <li>of the contactor with added electronically optimized auxiliary switch block typical</li> <li>of the contactor with added auxiliary switch block typical</li> <li>of the contactor with added auxiliary switch block typical</li> <li>reference code according to IEC 81346-2</li> <li>Substance Prohibitance (Date)</li> <li>Ambient conditions</li> <li>installation altitude at height above sea level maximum ambient temperature</li> <li>during operation</li> <li>during storage</li> <li>relative humidity minimum</li> <li>relative humidity at 55 °C according to IEC 60068-2-30 maximum</li> </ul>	• at AC	8,3g / 5 ms, 5,3g / 10 ms
mechanical service life (operating cycles)  • of contactor typical • of the contactor with added electronically optimized auxiliary switch block typical • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature • during operation • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum	shock resistance with sine pulse	
of contactor typical     of the contactor with added electronically optimized auxiliary switch block typical     of the contactor with added auxiliary switch block typical     of the contactor with added auxiliary switch block typical  reference code according to IEC 81346-2  Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature     oduring operation     oduring storage     relative humidity minimum     relative humidity at 55 °C according to IEC 60068-2-30 maximum  10 000 000  10 000 000  10 000 000  10 000 00	• at AC	13,5g / 5 ms, 8,3g / 10 ms
of the contactor with added electronically optimized auxiliary switch block typical     of the contactor with added auxiliary switch block typical      reference code according to IEC 81346-2     Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature     oduring operation     oduring storage     relative humidity minimum     relative humidity at 55 °C according to IEC 60068-2-30 maximum      5 000 000  10 000 000  10 000 000  10 000 00	mechanical service life (operating cycles)	
auxiliary switch block typical  of the contactor with added auxiliary switch block typical  reference code according to IEC 81346-2  Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature  of during operation of during storage  relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum  10 000 000  10 000 000  10 000 000  10 000 00	<ul> <li>of contactor 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 ambient temperature  • during operation • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum  Q  Q  10/01/2009  2 000 m  -25 +60 °C  -55 +80 °C  10 %  95 %		5 000 000
Substance Prohibitance (Date)  Ambient conditions  installation altitude at height above sea level maximum ambient temperature  • during operation • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum  10/01/2009  2 000 m  -25 +60 °C  -55 +80 °C  10/01/2009		10 000 000
installation altitude at height above sea level maximum ambient temperature  • during operation • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum  2 000 m  -25 +60 °C  -25 +80 °C  10 %  95 %	reference code according to IEC 81346-2	Q
installation altitude at height above sea level maximum  ambient temperature  • during operation • during storage  • during storage  relative humidity minimum  relative humidity at 55 °C according to IEC 60068-2-30 maximum  2 000 m  -25 +60 °C  -55 +80 °C  10 %  95 %	Substance Prohibitance (Date)	10/01/2009
ambient temperature  • during operation • during storage  • during storage  relative humidity minimum  relative humidity at 55 °C according to IEC 60068-2-30 maximum  -25 +60 °C  -25 +80 °C  10 %  95 %	Ambient conditions	
<ul> <li>during operation</li> <li>during storage</li> <li>relative humidity minimum</li> <li>relative humidity at 55 °C according to IEC 60068-2-30 maximum</li> <li>during storage</li> <li>-25 +60 °C</li> <li>10 %</li> <li>95 %</li> </ul>	installation altitude at height above sea level maximum	2 000 m
● during storage  relative humidity minimum  relative humidity at 55 °C according to IEC 60068-2-30 maximum  -55 +80 °C  10 %  95 %	ambient temperature	
relative humidity minimum  relative humidity at 55 °C according to IEC 60068-2-30 maximum  10 %  95 %	<ul><li>during operation</li></ul>	-25 +60 °C
relative humidity at 55 °C according to IEC 60068-2-30 95 % maximum	<ul><li>during storage</li></ul>	
maximum	relative humidity minimum	10 %
Main circuit	,	95 %
	Main circuit	

number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage	000 \
at AC-3 rated value maximum	690 V
at AC-3e rated value maximum	690 V
operational current	40.4
<ul> <li>at AC-1 at 400 V at ambient temperature 40 °C rated value</li> </ul>	40 A
• at AC-1	
— up to 690 V at ambient temperature 40 °C	40 A
rated value	40 A
— up to 690 V at ambient temperature 60 °C	35 A
rated value	
• at AC-3	
— at 400 V rated value	25 A
— at 500 V rated value	18 A
— at 690 V rated value	13 A
• at AC-3e	
— at 400 V rated value	25 A
— at 500 V rated value	18 A
— at 690 V rated value	13 A
• at AC-4 at 400 V rated value	15.5 A
<ul> <li>at AC-5a up to 690 V rated value</li> </ul>	35.2 A
• at AC-5b up to 400 V rated value	20.7 A
• at AC-6a	
— up to 230 V for current peak value n=20 rated	20.2 A
value	
<ul> <li>up to 400 V for current peak value n=20 rated</li> </ul>	20.2 A
value	
— up to 500 V for current peak value n=20 rated	20.2 A
value	12.9 A
<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	12.9 A
• at AC-6a	
— up to 230 V for current peak value n=30 rated	13.5 A
value	
<ul> <li>up to 400 V for current peak value n=30 rated</li> </ul>	13.5 A
value	
<ul> <li>up to 500 V for current peak value n=30 rated</li> </ul>	13.5 A
value	
<ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	13 A
minimum cross-section in main circuit at maximum AC-1	10 mm²
rated value	10 111111
operational current for approx. 200000 operating	
cycles at AC-4	
<ul> <li>at 400 V rated value</li> </ul>	9 A
<ul> <li>at 690 V rated value</li> </ul>	9 A
operational current	
• 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
<ul> <li>with 2 current paths in series at DC-1</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
<ul> <li>with 3 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	35 A
— at 60 V rated value	35 A

at 110 V rated value	(440)/ / / /	05.4
all 440 V rated value all 50 V rated value	— at 110 V rated value	35 A
# at 1 current path at DC-3 at DC-5  # at 24 V rated value  # at 50 V rated value  # at 50 V rated value  # at 440 V rated value  # at 500 V rated value  # at 60 V rated value  # at 6		
		1.4 A
	<ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>	
	— at 24 V rated value	
	— at 60 V rated value	5 A
	— at 220 V rated value	1 A
• with 2 current paths in series at DC-3 at DC-5	— 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 220 V rated value at 600 V rated value at	— at 60 V rated value	35 A
	— at 110 V rated value	15 A
	— at 220 V rated value	3 A
	— at 440 V rated value	0.27 A
• with 3 current paths in series at DC-3 at DC-5 — 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 440 V rated value — at 600 V for current peak value n=20 rated value — at 600 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=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		
at 24 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 800 V rated value at 400 V rated value at 400 V rated value at 800 V for current peak value n=20 rated value at 90 V for current peak value n=20 rated value at 90 V for current peak value n=20 rated value at 90 V for current peak value n=20 rated value at 90 V for current peak value n=20 rated value at 90 V for current peak value n=20 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current peak value n=30 rated value at 90 V for current		0.1071
at 80 V rated value	·	35 Δ
at 110 V rated value at 220 V rated value at 220 V rated value at 600 V rated value at 400 V rated value at 400 V rated value at 600 V rated value at 400 V rated value at 400 V rated value at 400 V rated value at 600 V rated value at 400 V rated value at 600 V ro current peak value 20 rated value up to 600 V for current peak value 20 rated value up to 600 V for current peak value 20 rated value up to 600 V for current peak value 20 rated value up to 600 V for current peak value 30 rated value up to 600 V for current peak value 30 rated value up to 600 V for current peak value 30 rated value up to 600 V for current peak value 30 rated value up to 600 V for current peak value 30 rated value 30 valu		
operating power  at AC-2 at 400 V rated value  at AC-3  — at 230 V rated value — at 600 V rated value — at 400 V rated value — at 400 V rated value — at 600 V rated value  operating power for approx. 200000 operating cycles at AC-4  at 400 V rated value  operating apparent power at AC-5a  up to 230 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 600 V for current peak value n=20 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  sup 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  sup to 600 V for current peak value n=30 rated value  up to 600 V for current peak value n=30 rated value  sup to 600 V for current peak value n=30 rated value  300 A; Use minimum cross-section acc. to AC-1 rated value  11 kW  4 kW  5 kVA  17.4 kVA  18.4 kVA  19.4 kVA  19.4 kVA  19.4 kVA  19.4 kVA  11.6 kVA  19.4 kV		
e at AC-2 at 400 V rated value e at AC-3  — at 230 V rated value — at 500 V rated value — at 500 V rated value — at 500 V rated value — at 690 V rated value — at 690 V rated value — at 500 V rated value — at 500 V rated value — at 400 V rated value — at 400 V rated value — at 500 V rated value — at 500 V rated value — at 500 V rated value — at 690 V roted value — at 690 V roter the pack 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		
at AC-2 at 400 V rated value at AC-3  — at 230 V rated value — at 400 V rated value — at 690 V rated value — at 690 V rated value — at 330 V rated value — at 300 V rated value — at 400 V rated value — at 500 V rated value — at 500 V rated value — at 690 V rated value		U.U A
at AC-3  at 230 V rated value  at 400 V rated value  at 690 V rated value  at 690 V rated value  at 400 V rated value  at 400 V rated value  at 400 V rated value  at 55,5 kW  11 kW  11 kW  55,5 kW  11 kW		44 1341
- at 230 V rated value - at 400 V rated value - at 690 V rated value - at 690 V rated value - at 230 V rated value - at 230 V rated value - at 230 V rated value - at 400 V rated value - at 400 V rated value - at 690 V rated value - at 400 V rated value - at 400 V rated value - at 690 V for current peak value n=20 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated valu		11 KVV
- at 400 V rated value - at 500 V rated value - at 690 V rated value - at 230 V rated value - at 400 V rated value - at 400 V rated value - at 400 V rated value - at 690 V ro current peak value n=20 rated value - at 690 V for current peak value n=20 rated value - at 690 V for current peak value n=20 rated value - at 690 V for current peak value n=20 rated value - at 690 V for current peak value n=20 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 690 V for current peak value n=30 rated value - at 600 V for current peak value n=30 rated value - at 600 V for current peak value n=30 rated value - at 600 V for current peak value n=30 rated value - at 600 V for current peak value n=30 rated value - at 600 V for current peak value n=30 rated value - at 600 V for current peak value n=30 rated value - at 600 V for current peak value n=30 rated value - at 600 V for current peak val		
- at 500 V rated value - at 690 V rated value - at 230 V rated value - at 400 V rated value - at 690 V rated value - at 500 V rated value - at 690 V rated value		
<ul> <li>at 690 V rated value</li> <li>at AC-3e</li> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>operating power for approx. 200000 operating cycles at AC-4</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>operating power for approx. 200000 operating cycles at AC-4</li> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>at 690 V rated value</li> <li>operating apparent power at AC-6a</li> <li>up to 400 V for current peak value n=20 rated value</li> <li>up to 500 V for current peak value n=20 rated value</li> <li>up to 500 V for current peak value n=20 rated value</li> <li>operating apparent power at AC-6a</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40°</li> <li>ilmited to 10 s switching at zero current maximum</li> <li>ilmited to 50 s switching at zero current maximum</li> <li>ilmited to 50 s switching at zero current maximum</li> <li>ilmited to 50 s switching at zero current maximum</li> <li>ilmited to 50 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 s switching at zero current maximum</li> <li>ilmited to 60 switching frequency</li> <li>at AC-0 maximum</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum<td></td><td></td></li></ul>		
at AC-3e — at 230 V rated value — at 400 V rated value — at 690 V rated value  operating power for approx. 200000 operating cycles at AC-4  at 400 V rated value  at 690 V rated value  au pto 230 V for current peak value n=20 rated value  au pto 500 V for current peak value n=20 rated value  au pto 690 V for current peak value n=20 rated value  au pto 690 V for current peak value n=20 rated value  au pto 500 V for current peak value n=30 rated value  au pto 500 V for current peak value n=30 rated value  au pto 500 V for current peak value n=30 rated value  au pto 500 V for current peak value n=30 rated value  binited to 10 s switching at zero current maximum  al limited to 10 s switching at zero current maximum  al limited to 30 s switching at zero current maximum  al limited to 30 s switching at zero current maximum  al limited to 60 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al limited to 80 s switching at zero current maximum  al AC-1 maximum  at AC-2 maximum  at AC-2 maximum  at AC-3 m		
- at 230 V rated value - at 400 V rated value - at 690 V rated value - at 400 V rated value - at 400 V rated value - at 400 V rated value - at 690 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=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 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 c		11 kW
- at 400 V rated value - at 500 V rated value - at 690 V rated value operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V roc 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 690 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 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 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  375 A; Use minimum cross-section acc. to AC-1 rated value  116 kVA  11.6 kVA  11.6 kVA  12.5 kVA  12.5 kVA  13.9 kVA  13.9 kVA  13.9 kVA  15.4 kVA  15.5 kVA  16.5 kVA  17.6	• at AC-3e	
- at 500 V rated value - at 690 V rated value operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value • at 690 V rore develue operating apparent power at AC-6a • 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 690 V for current peak value n=30 rated value	— at 230 V rated value	5.5 kW
- at 690 V rated value operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value • at 690 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 690 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value • up to 230 V for current peak value n=20 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 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 • limited to 1 s switching at zero current maximum • limited to 10 s switching at zero current maximum • limited to 30 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 70 switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum •	— at 400 V rated value	11 kW
operating power for approx. 200000 operating cycles at AC-4  • at 400 V rated value • at 690 V rated value Operating apparent power at AC-6a • 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 690 V for current peak value n=20 rated value • up to 690 V for current peak value n=20 rated value Operating apparent power 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 • limited to 1 s switching at zero current maximum • limited to 10 s switching at zero current maximum • limited to 10 s switching at zero current maximum • limited to 10 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum  no-load switching frequency • at AC- Operating frequency • at AC-2 maximum • at AC-2 maximum • at AC-3 maximum • at AC-3 maximum • at AC-3 maximum • 1 000 1/h • 20 A C AC-3 maximum • 24.4 kW  4.4 kW  7.7 kW  7.7 kW  8 kVA  8 kVA  8 kVA  15.9 kVA  15.9 kVA  15.4 kVA  15.5 kVA  15.6 kVA  15.6 kVA  15.7 kVA  15.9 kVA	— at 500 V rated value	11 kW
at AC-4  • at 400 V rated value • at 690 V rated value • at 690 V rated value  operating apparent power at AC-6a  • 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 690 V for current peak value n=20 rated value operating apparent power at AC-6a  • up to 230 V for current peak value n=20 rated value operating apparent power at AC-6a  • up to 230 V for current peak value n=30 rated value operating apparent power at AC-6a  • up to 230 V for current peak value n=30 rated value oup to 500 V for current peak value n=30 rated value oup to 500 V for current peak value n=30 rated value oup to 690 V for c	— at 690 V rated value	11 kW
<ul> <li>at 400 V rated value</li> <li>at 690 V rated value</li> <li>apparent power at AC-6a</li> <li>up to 230 V for current peak value n=20 rated value</li> <li>up to 400 V for current peak value n=20 rated value</li> <li>up to 500 V for current peak value n=20 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>1000 1/h</li> <li>750 1/h</li> <li>750 1/h</li> </ul>	operating power for approx. 200000 operating cycles	
• at 690 V rated value  operating apparent power at AC-6a  • up to 230 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=20 rated value operating apparent power 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 oup 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 short-time withstand current in cold operating state up to 40 °C  • limited to 1 s switching at zero current maximum • limited to 10 s switching at zero current maximum • limited to 10 s switching at zero current maximum • limited to 60 s switching at zero current maximu		
operating apparent power 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 690 V for current peak value n=20 rated value operating apparent power 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 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 600 V for current peak value n=30 rated value • up to 600 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 maximum • limited to 1 s switching at zero current maximum • limited to 1 s switching at zero current maximum • limited to 10 s switching at zero current maximum • limited to 30 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 60 s switching at zero current maximum • limited to 10 s switching at zero current maximum • limited to 10 s	<ul> <li>at 400 V rated value</li> </ul>	4.4 kW
<ul> <li>up to 230 V for current peak value n=20 rated value</li> <li>up to 400 V for current peak value n=20 rated value</li> <li>up to 500 V for current peak value n=20 rated value</li> <li>up to 690 V for current peak value n=20 rated value</li> <li>up to 230 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>ibinited to 1 s switching at zero current maximum</li> <li>limited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 6</li></ul>	<ul> <li>at 690 V rated value</li> </ul>	7.7 kW
<ul> <li>up to 400 V for current peak value n=20 rated value</li> <li>up to 500 V for current peak value n=20 rated value</li> <li>up to 690 V for current peak value n=20 rated value</li> <li>up to 230 V for current peak value n=30 rated value</li> <li>up to 230 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state</li> <li>up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>1000 1/h</li> <li>750 1/h</li> </ul>	operating apparent power at AC-6a	
<ul> <li>up to 500 V for current peak value n=20 rated value</li> <li>up to 690 V for current peak value n=20 rated value</li> <li>operating apparent power at AC-6a</li> <li>up to 230 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>no-load switching frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> </ul> <ul> <li>17.4 kVA</li> <li>15.4 kVA</li> <li>15.3 kVA</li> <li>11.6 kVA</li> <li>15.5 kVA</li> </ul> <ul> <li>375 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>210 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> </ul> <ul> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> </ul> <ul> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> </ul> <ul> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> </ul> <ul> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> </ul> <ul> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> </ul> <ul> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> </ul> <ul> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> </ul> <ul> <li< td=""><td><ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul></td><td>8 kVA</td></li<></ul>	<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	8 kVA
<ul> <li>up to 690 V for current peak value n=20 rated value</li> <li>operating apparent power at AC-6a</li> <li>up to 230 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switch</li></ul>	<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	13.9 kVA
operating apparent power at AC-6a     oup to 230 V for current peak value n=30 rated value     oup to 400 V for current peak value n=30 rated value     oup to 500 V for current peak value n=30 rated value     oup to 690 V for current maximum     oup to 690 V for current peak value n=30 rated value     oup to 40 °C	<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	17.4 kVA
<ul> <li>up to 230 V for current peak value n=30 rated value</li> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited t</li></ul>	<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	15.4 kVA
<ul> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 6</li></ul>	operating apparent power at AC-6a	
<ul> <li>up to 400 V for current peak value n=30 rated value</li> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 6</li></ul>	• up to 230 V for current peak value n=30 rated value	5.3 kVA
<ul> <li>up to 500 V for current peak value n=30 rated value</li> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>1000 1/h</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>1000 1/h</li> <li>750 1/h</li> </ul>	·	9.3 kVA
<ul> <li>up to 690 V for current peak value n=30 rated value</li> <li>short-time withstand current in cold operating state up to 40 °C</li> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>no-load switching frequency</li> <li>at AC</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>15.5 kVA</li> <li>375 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>210 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>144 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>18 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>5 000 1/h</li> <li>75 000 1/h</li> <li>750 1/h</li> <li>750 1/h</li> </ul>		11.6 kVA
short-time withstand current in cold operating state up to 40 °C  • limited to 1 s switching at zero current maximum  • limited to 5 s switching at zero current maximum  • limited to 10 s switching at zero current maximum  • limited to 30 s switching at zero current maximum  • limited to 60 s switching at zero current maximum  • limited to 60 s switching at zero current maximum  no-load switching frequency  • at AC  • at AC-1 maximum  • at AC-2 maximum  • at AC-3 maximum  • limited to 7 s switching at zero current maximum  1000 1/h		
<ul> <li>limited to 1 s switching at zero current maximum</li> <li>limited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 40 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero</li></ul>	short-time withstand current in cold operating state	
<ul> <li>limited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zer</li></ul>	•	375 A: Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 10 s switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>no-load switching frequency</li> <li>at AC</li> <li>operating frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>210 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>100 1/h</li> <li>750 1/h</li> <li>750 1/h</li> </ul>		
<ul> <li>limited to 30 s switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> <li>no-load switching frequency</li> <li>at AC</li> <li>operating frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>144 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>5 000 1/h</li> <li>1 000 1/h</li> <li>750 1/h</li> <li>750 1/h</li> </ul>		
<ul> <li>limited to 60 s switching at zero current maximum</li> <li>no-load switching frequency</li> <li>at AC</li> <li>operating frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>118 A; Use minimum cross-section acc. to AC-1 rated value</li> <li>5 000 1/h</li> <li>1 000 1/h</li> <li>750 1/h</li> <li>750 1/h</li> </ul>		
no-load switching frequency	_	
<ul> <li>at AC</li> <li>operating frequency</li> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>750 1/h</li> </ul>		110 A, USE MINIMUM GUSS-SECTION ACC. TO AC-1 Tated value
operating frequency         ● at AC-1 maximum       1 000 1/h         ● at AC-2 maximum       750 1/h         ● at AC-3 maximum       750 1/h		5 000 1/b
<ul> <li>at AC-1 maximum</li> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>1 000 1/h</li> <li>750 1/h</li> <li>750 1/h</li> </ul>		3 000 1/11
<ul> <li>at AC-2 maximum</li> <li>at AC-3 maximum</li> <li>750 1/h</li> <li>750 1/h</li> </ul>		1 000 1/b
• at AC-3 maximum 750 1/h		
• at AC-3e maximum 750 1/h		
	at AC-3e maximum	1/11 UC1

• at AC-4 maximum	250 1/h
Control circuit/ Control	
type of voltage of the control supply voltage	AC
control supply voltage at AC	
at 50 Hz rated value	230 V
operating range factor control supply voltage rated	
value of magnet coil at AC	
• at 50 Hz	0.8 1.1
apparent pick-up power of magnet coil at AC	
● at 50 Hz	77 VA
inductive power factor with closing power of the coil	
• at 50 Hz	0.82
apparent holding power of magnet coil at AC	0.01/4
• at 50 Hz	9.8 VA
inductive power factor with the holding power of the coil	
• at 50 Hz	0.25
closing delay	
• at AC	8 40 ms
opening delay	
• at AC	4 16 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	1
instantaneous contact	4
number of NO contacts for auxiliary contacts instantaneous contact	1
operational current at AC-12 maximum	10 A
operational current at AC-15	1071
at 230 V rated value	10 A
at 400 V rated value	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
• at 125 V rated value	2 A
at 220 V rated value	1 A
• at 600 V rated value	0.15 A
operational current at DC-13	10.0
<ul> <li>at 24 V rated value</li> <li>at 48 V rated value</li> </ul>	10 A
at 48 V rated value     at 60 V rated value	2 A 2 A
at 110 V rated value     at 110 V rated value	1 A
at 110 V rated value     at 125 V rated value	0.9 A
at 220 V rated value	0.3 A
at 600 V rated value	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
<ul> <li>at 600 V rated value</li> </ul>	22 A
yielded mechanical performance [hp]	
<ul> <li>for single-phase AC motor</li> </ul>	
<ul> <li>— at 110/120 V rated value</li> </ul>	2 hp
— at 230 V rated value	3 hp
• for 3-phase AC motor	
— 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 / P600
Short-circuit protection	
design of the fuse link	
<ul> <li>for short-circuit protection of the main circuit</li> </ul>	0.400.4.400.4.400.4.4.400.4.4.400.4.4.400.4
— with type of coordination 1 required	gG: 100 A (690 V, 100 kA), aM: 50 A (690 V, 100 kA), BS88: 100 A (415 V, 80 kA)
— with type of assignment 2 required	gG: 35A (690V, 100kA), aM: 20A (690V, 100kA), BS88: 35A (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	standing, on horizontal mounting surface
fastening method	screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715
side-by-side mounting	Yes
height	85 mm
width	45 mm
depth	97 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	
for main current circuit	screw-type terminals
for auxiliary and control circuit	screw-type terminals
at contactor for auxiliary contacts	Screw-type terminals
of magnet coil	Screw-type terminals
type of connectable conductor cross-sections for main contacts	
• solid	2x (1 2.5 mm²), 2x (2.5 10 mm²)
solid or stranded	2x (1 2.5 mm²), 2x (2.5 10 mm²)
finely stranded with core end processing	2x (1 2.5 mm²), 2x (2.5 6 mm²), 1x 10 mm²
connectable conductor cross-section for main contacts	, , , , , , , , , , , , , , , , , , , ,
• solid	1 10 mm²
• stranded	1 10 mm²
<ul> <li>finely stranded with core end processing</li> </ul>	1 10 mm²
connectable conductor cross-section for auxiliary contacts	
<ul> <li>solid or stranded</li> </ul>	0.5 2.5 mm <sup>2</sup>
<ul> <li>finely stranded with core end processing</li> </ul>	0.5 2.5 mm <sup>2</sup>
type of connectable conductor cross-sections	
<ul> <li>for auxiliary contacts</li> </ul>	
— solid or stranded	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
<ul> <li>finely stranded with core end processing</li> </ul>	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
<ul> <li>at AWG cables for auxiliary contacts</li> </ul>	2x (20 16), 2x (18 14)
AWG number as coded connectable conductor cross section	
- for main contacts	16 8
for main contacts	
for main contacts     for auxiliary contacts	20 14
	20 14

#### product function

mirror contact according to IEC 60947-4-1

B10 value with high demand rate according to SN 31920

#### proportion of dangerous failures

• with low demand rate according to SN 31920

• with high demand rate according to SN 31920

failure rate [FIT] with low demand rate according to SN 31920

T1 value for proof test interval or service life according to IEC 61508

protection class IP on the front according to IEC 60529

touch protection on the front according to IEC 60529 suitability for use

· safety-related switching OFF

Yes

450 000

40 %

73 %

100 FIT

20 a

IP20

finger-safe, for vertical contact from the front

Yes

### Certificates/ approvals

#### **General Product Approval**





Confirmation



<u>KC</u>



EMC

Functional Safety/Safety of Machinery

**Declaration of Conformity** 

**Test Certificates** 



Type Examination
Certificate





Type Test Certificates/Test Report

Special Test Certificate

# Marine / Shipping













other

Railway

Confirmation



Confirmation

Vibration and Shock

## **Further information**

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=3RT2026-1AP00-1AA0

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2026-1AP00-1AA0

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

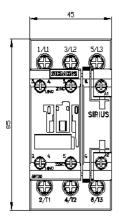
https://support.industry.siemens.com/cs/ww/en/ps/3RT2026-1AP00-1AA0

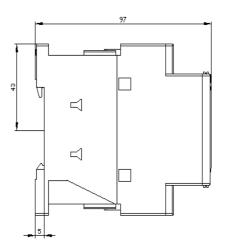
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

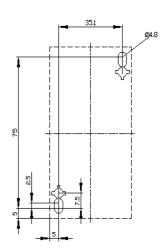
 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2026-1AP00-1AA0\&lang=en}}$ 

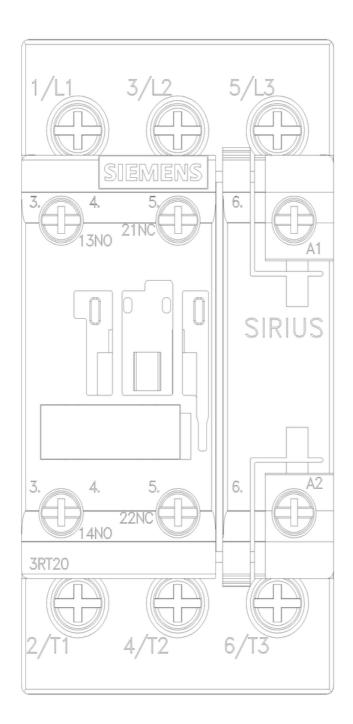
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

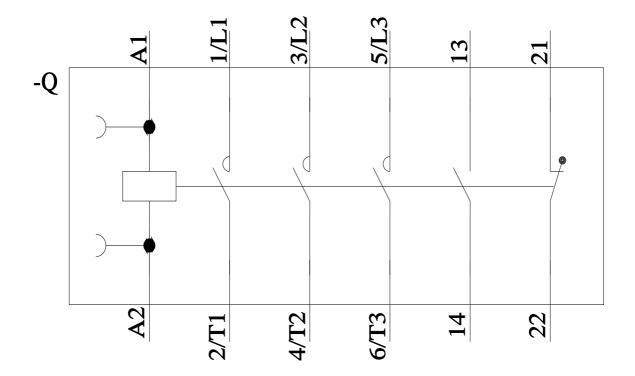
https://support.industry.siemens.com/cs/ww/en/ps/3RT2026-1AP00-1AA0/char











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