SIEMENS

Data sheet

3RT2037-1NB34



Power contactor, AC-3 65 A, 30 kW / 400 V 2 NO + 2 NC, AC / DC 20-33 V, with varistor 3-pole, size S2 screw terminals

product brand name	SIRIUS
product designation	Power contactor
product type designation	3RT2
General technical data	
size of contactor	S2
product extension	
 function module for communication 	No
 auxiliary switch 	No
power loss [W] for rated value of the current	
 at AC in hot operating state 	11.4 W
 at AC in hot operating state per pole 	3.8 W
 without load current share typical 	2 W
insulation voltage	
 of main circuit with degree of pollution 3 rated value 	690 V
 of auxiliary circuit with degree of pollution 3 rated value 	690 V
surge voltage resistance	
 of main circuit rated value 	6 kV
 of auxiliary circuit rated value 	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 AC	6.1g / 5 ms, 3.7g / 10 ms
● at DC	6.1g / 5 ms, 3.7g / 10 ms
shock resistance with sine pulse	
• at AC	9.6g / 5 ms, 5.8g / 10 ms
● at DC	9.6g / 5 ms, 5.8g / 10 ms
mechanical service life (switching cycles)	
 of contactor typical 	10 000 000
 of the contactor with added electronically optimized auxiliary switch block typical 	5 000 000
 of the contactor with added auxiliary switch block typical 	10 000 000
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	10/01/2014
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
ambient temperature	
during operation	-25 +60 °C
 during storage 	-55 +80 °C
relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %

Main circuit	
number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage	
 at AC-3 rated value maximum 	690 V
 at AC-3e rated value maximum 	690 V
operational current	
 at AC-1 at 400 V at ambient temperature 40 °C rated value 	80 A
• at AC-1	
 — up to 690 V at ambient temperature 40 °C rated value 	80 A
— up to 690 V at ambient temperature 60 °C rated value	70 A
• at AC-3	
— at 400 V rated value	65 A
— at 500 V rated value	65 A
— at 690 V rated value	47 A
• at AC-3e	
— at 400 V rated value	65 A
— at 500 V rated value	65 A
— at 690 V rated value	47 A 55 A
 at AC-4 at 400 V rated value at AC-5a up to 690 V rated value 	55 A 70.4 A
 at AC-5b up to 690 V rated value at AC-5b up to 400 V rated value 	53.9 A
• at AC-56 up to 400 v rated value	55.9 A
 up to 230 V for current peak value n=20 rated value 	56.9 A
— up to 400 V for current peak value n=20 rated value	56.9 A
 — up to 500 V for current peak value n=20 rated value 	56.9 A
— up to 690 V for current peak value n=20 rated value	47 A
• at AC-6a	
— up to 230 V for current peak value n=30 rated value	38 A
— up to 400 V for current peak value n=30 rated value	38 A
— up to 500 V for current peak value n=30 rated value	38 A
 — up to 690 V for current peak value n=30 rated value minimum cross-section in main circuit at maximum AC-1 	38 A 25 mm ²
rated value operational current for approx. 200000 operating	23 1111
cycles at AC-4	
• at 400 V rated value	28 A
at 690 V rated value	22 A
operational current	
 at 1 current path at DC-1 — at 24 V rated value 	55 A
— at 110 V rated value	4.5 A
— at 220 V rated value	1A
— 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	0.2077
— at 24 V rated value	55 A
— at 110 V rated value	45 A
— at 220 V rated value	5 A
— at 440 V rated value	1 A
— at 600 V rated value	0.8 A
 with 3 current paths in series at DC-1 	
— at 24 V rated value	55 A
— at 110 V rated value	55 A
— at 220 V rated value	45 A

Ľ

— at 440 V rated value	2.9 A
— at 600 V rated value	1.4 A
 at 1 current path at DC-3 at DC-5 	
— at 24 V rated value	35 A
— at 220 V rated value	1 A
— at 440 V rated value	0.1 A
— at 600 V rated value	0.06 A
 with 2 current paths in series at DC-3 at DC-5 	
— at 24 V rated value	55 A
— at 110 V rated value	25 A
— at 220 V rated value	5 A
— at 440 V rated value	0.27 A
— at 600 V rated value	0.16 A
 with 3 current paths in series at DC-3 at DC-5 	
— at 24 V rated value	55 A
— at 110 V rated value	55 A
— at 220 V rated value	25 A
— at 440 V rated value	0.6 A
— at 600 V rated value	0.35 A
operating power	
• at AC-2 at 400 V rated value	30 kW
• at AC-3	
— at 230 V rated value	18.5 kW
— at 400 V rated value	30 kW
— at 500 V rated value	37 kW
— at 690 V rated value	37 kW
• at AC-3e	
— at 230 V rated value	18.5 kW
— at 400 V rated value — at 500 V rated value	30 kW 37 kW
	37 kW
— at 690 V rated value	57 KVV
operating power for approx. 200000 operating cycles at AC-4	
 at 400 V rated value 	14.7 kW
at 690 V rated value	20 kW
operating apparent power at AC-6a	
• up to 230 V for current peak value n=20 rated value	22.6 kVA
• up to 400 V for current peak value n=20 rated value	39.4 kVA
• up to 500 V for current peak value n=20 rated value	49.2 kVA
• up to 690 V for current peak value n=20 rated value	56.1 kVA
operating apparent power at AC-6a	
 up to 230 V for current peak value n=30 rated value 	15.1 kVA
 up to 400 V for current peak value n=30 rated value 	26.2 kVA
 up to 500 V for current peak value n=30 rated value 	32.8 kVA
 up to 690 V for current peak value n=30 rated value 	45.3 kVA
short-time withstand current in cold operating state	
up to 40 °C	
 limited to 1 s switching at zero current maximum 	1 055 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 5 s switching at zero current maximum 	730 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 10 s switching at zero current maximum 	520 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 30 s switching at zero current maximum 	336 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 60 s switching at zero current maximum 	272 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	4 500 44
• at AC	1 500 1/h
• at DC	1 500 1/h
operating frequency	900 1/b
• at AC-1 maximum	800 1/h
• at AC-2 maximum	400 1/h
• at AC-3 maximum	700 1/h
 at AC-3e maximum at AC-4 maximum 	700 1/h
	200 1/h
Control circuit/ Control	
type of voltage of the control supply voltage	AC/DC

 at 50 Hz rated value 	20 33 V
 at 60 Hz rated value 	20 33 V
control supply voltage at DC	
 rated value 	20 33 V
operating range factor control supply voltage rated value of magnet coil at DC	
initial value	0.8
 full-scale value 	1.1
operating range factor control supply voltage rated value of magnet coil at AC • at 50 Hz	0.8 1.1
• at 50 Hz	0.8 1.1
design of the surge suppressor	with varistor
inrush current peak	3 A
duration of inrush current peak	50 µs
locked-rotor current mean value	1 A
locked-rotor current peak	2.6 A
duration of locked-rotor current	230 ms
holding current mean value	40 mA
apparent pick-up power of magnet coil at AC	
• at 50 Hz	40 VA
• at 60 Hz	40 VA
apparent holding power of magnet coil at AC	
• at 50 Hz	2 VA
• at 60 Hz	2 VA
closing power of magnet coil at DC	23 W
holding power of magnet coil at DC	1 W
closing delay	
• at AC	35 110 ms
• at DC	35 110 ms
opening delay	00 55
• at AC	30 55 ms
• at DC	30 55 ms 10 20 ms
arcing time	Standard A1 - A2
COUTOL VERSION OF THE SWITCH OPERATING MECHANISM	
control version of the switch operating mechanism	Stanuaru AT - Az
Auxiliary circuit	
Auxiliary circuit number of NC contacts for auxiliary contacts	2
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact	
Auxiliary circuit number of NC contacts for auxiliary contacts	2
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts	2
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact	2
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value	2 2 10 A 6 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value	2 2 10 A 6 A 3 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value	2 2 10 A 6 A 3 A 2 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value	2 2 10 A 6 A 3 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value operational current at DC-12	2 2 10 A 6 A 3 A 2 A 1 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value operational current at DC-12 • at 24 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 24 V rated value • at 24 V rated value • at 48 V rated value • at 60 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 24 V rated value • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 40 V rated value • at 40 V rated value • at 22 V rated value • at 125 V rated value • at 220 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 3 A 2 A 1 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 40 V rated value • at 20 V rated value • at 110 V rated value • at 220 V rated value • at 600 V rated value • at 600 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 40 V rated value • at 40 V rated value • at 22 V rated value • at 125 V rated value • at 220 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 3 A 2 A 1 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 600 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 24 V rated value • at 48 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 220 V rated value • at 24 V rated value • at 24 V rated value • at 220 V rated value • at 24 V rated value • at 220 V rated value • at 24 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 690 V rated value • at 690 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value • at 110 V rated value • at 125 V rated value • at 600 V rated value • at 220 V rated value • at 24 V rated value • at 600 V rated value • at 600 V rated value • at 24 V rated value • at 48 V rated value • at 48 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 690 V rated value • at 48 V rated value • at 48 V rated value • at 40 V rated value • at 40 V rated value • at 40 V rated value • at 20 V rated value • at 110 V rated value • at 220 V rated value • at 220 V rated value • at 600 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 2 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 600 V rated value • at 690 V rated value • at 690 V rated value • at 48 V rated value • at 48 V rated value • at 48 V rated value • at 60 V rated value • at 125 V rated value • at 220 V rated value • at 600 V rated value • at 24 V rated value • at 48 V rated value • at 125 V rated value • at 600 V rated value • at 600 V rated value • at 210 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 2 A 1 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 690 V rated value • at 48 V rated value • at 48 V rated value • at 48 V rated value • at 10 V rated value • at 125 V rated value • at 220 V rated value • at 24 V rated value • at 24 V rated value • at 220 V rated value • at 600 V rated value • at 600 V rated value • at 24 V rated value • at 25 V rated value • at 260 V rated value • at 270 V rated value • at 28 V rated value • at 29 V rated value • at 20 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 2 A 1 A 0.15 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value • at 60 V rated value • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 220 V rated value • at 24 V rated value • at 600 V rated value • at 600 V rated value • at 220 V rated value • at 24 V rated value • at 25 V rated value • at 260 V rated value • at 270 V rated value • at 28 V rated value • at 29 V rated value • at 20 V rated value • at 220 V rated value • at 220 V rated value • at 220 V rated value	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 1 A 0.15 A
Auxiliary circuit number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15 • at 230 V rated value • at 400 V rated value • at 500 V rated value • at 690 V rated value operational current at DC-12 • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 24 V rated value • at 48 V rated value • at 220 V rated value • at 24 V rated value • at 25 V rated value • at 24 V rated value • at 24 V rated value • at 25 V rated value • at 20 V rated value • at 60 V rated value • at 20 V rated value • at 600 V rated value • at 6	2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A 1 A 0.15 A 6 A 2 A 2 A 1 A 0.15 A

In all 480 Y table values 5 Å • ef 60 Y trade value 5 Å • all 480 Y trade value 5 Å • for angle phase AC motor 5 Å - all 10/32 V trade value 10 Å • for angle phase AC motor 20 Å - all 2502:00 V trade value 50 Å - all 350:00 V trade value 50 Å - with 164-50 V trade value 50 Å - with 164-50 V trade value 50 Å Index AD (BSO V, 100 ÅA), AB (SSO V, 100 ÅA), BSO V (100 ÅA), BSO V (100 Å	full-load current (FLA) for 3-phase AC motor					
• at 000 V rated valueD2 Ayielder mechanical performance (hp)5 hp at 220 V rated value5 hp at 220/208 V rated value20 hp at 450/480 V rated value20 hp		65 A				
yield mechanical performance [hg] • for single-phase AC motor • at 200239 V rated value • for 3-phase AC motor • at 200239 V rated value • at 200239 V rated value • at 200239 V rated value • 20 hp • at 200239 V rated value • 20 hp • at 200239 V rated value • 20 hp • at 200239 V rated value • 20 hp • at 200239 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 20 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • 50 hp • at 400489 V rated value • for short-circuit protection of the main circuit • of short-circuit protection of the auxiliny switch • at the side • adde-by-side mounting + 150° rotation possible on vertical mounting surface; can be filted forward and backward by V - 22.5° on vertical mounting surface; • adde-by-side mounting + 100 mm • at the side • adde-by-side mounting • for an incurrent circuit • orwards 10 mm • downwards 10 mm • d						
		JZ A				
 		5 hp				
 of 3-phase AC motor 						
	• for 3-phase AC motor					
		20 hp				
	— at 220/230 V rated value					
	— at 460/480 V rated value					
contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection of the main circuit g: 250 A (650 V, 100 KA), aM: 160 A (690 V, 100 KA), BS88: 200 A (415 V, 80 KA) - with type of constination 1 required g: 250 A (650 V, 100 KA), aM: 63A (650V, 100 KA), BS88: 200 A (415 V, 80 KA) - with type of assignment 2 required g: 123 (450V, 100 KA), aM: 63A (650V, 100 KA), BS88: 100 A (415 V, 80 KA) - with type of assignment 2 required g: 123 (450V, 100 KA), aM: 63A (650V, 100 KA), BS88: 100 A (415 V, 80 KA) required factorial mounting differencies g: 10 A (600 V, 1 KA) mounting position f-160° rotation possible on vertical mounting surface; can be lifted required factorial mounting of the auxiliary switch g: 10 A (600 V, 1 KA) required factorial mounting ufface; can be lifted screw and snap-on mounting onto 35 mm standard mounting rail ascording to DIN EN 60715 side-by-side mounting - side-by-side mounting Yes - with side-by-side mounting Yes - with side by-side mounting 0 mm - ownwards 10 mm	— at 575/600 V rated value					
design of the fuse link for short-circuit protection of the main circuit with type of condination 1 required with type of condination 1 required gG: 250 A (690 V, 100 kA), aM: 160 A (690 V, 100 kA), BS88: 200 A (415 V, 30 kA) with type of assignment 2 required gG: 122A (690 V, 100 kA), aM: 63A (690 V, 100 kA), BS88: 100A (415 V, 30 kA) with side-ty-independent of the auxiliary switch reguired side-ty-independent of the auxiliary switch reguired framework of the mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting with access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting werelia mounting ward corelia to access and snap-	contact rating of auxiliary contacts according to UL					
design of the fuse link for short-circuit protection of the main circuit with type of condination 1 required with type of condination 1 required gG: 250 A (690 V, 100 kA), aM: 160 A (690 V, 100 kA), BS88: 200 A (415 V, 30 kA) with type of assignment 2 required gG: 122A (690 V, 100 kA), aM: 63A (690 V, 100 kA), BS88: 100A (415 V, 30 kA) with side-ty-independent of the auxiliary switch reguired side-ty-independent of the auxiliary switch reguired framework of the mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting surface; can be tilted forward and backward by <i>F</i>: 225 (70 w vertical mounting with access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting relia access and snap-on mounting onto 35 mm standard mounting werelia mounting ward corelia to access and snap-	Short-circuit protection					
for short-dreat protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required — of a wards — of						
- with type of coordination 1 required with type of assignment 2 required of: 125A (600V, 100A), aM: 63A (690V, 100A), BS88: 100A (15 V, 80 A) • for short-circul protection of the auxiliary switch required mounting oblication fastening method • side-by-side mounting • side-by-side mounting • side-by-side mounting • with side-by-side mounting • more at the side • 0 mm • downwards 10 mm • downwards 10 mm • downwards 10 mm • downwards 10 mm • downwards 10 mm • downwards 10 mm • for inverse • for inverse • for inverse • for inverse • for inverse • for inverse • for main current icitual • secw-type terminals • secw-type terminals • secw-type terminals • secw-type terminals • secw-type terminals • secw-type terminals • for maxiliary and control icitual • at contactor for auxiliary contacts • of maxiliary and control icitual • at contactor for auxiliary contacts • of maxiliary and control icitual • at contactor for auxiliary contacts • of maxiliary and control icitual • at contactor for auxiliary contacts • of maxiliary and control icitual • at heys standed with core end processing • at AV (5 cables for main contacts • at mained with core end processing • at AV (5 cables for main contacts • at more section for auxiliary contacts • at with stide conductor cross	0					
- with type of assignment 2 required • for short-circuit protection of the auxiliary switch required statisticor mounting/ dimensions +/180° rotation possible on vertical mounting surface: can be tilled forward and backward by +/2.52° no vertical mounting surface: fastening method • side-by-side mounting • for ive parts • for wards 10 mm • downwards 10 mm • downwards 10 mm • downwards 10 mm • downwards 10 mm • downwards 10 mm • downwards 10 mm • downwards • for main circuit • for auxiliary contacts • for main contacts • for main contacts • for main contacts • for main contacts • side of stranded • for main contacts • side of stranded • for main contacts • side of stranded • for main contacts • side of stranded with core end processing • side by stranded with core end processing • side-by stranded with core end p						
• for short-circuit protection of the auxiliary switch required g6: 10 A (500 V, 1 kA) Installation/ mounting/ dimensions +/-180" rotation possible on vertical mounting surface; can be titled forward and backward by v+. 22.5" on vertical mounting surface examples and according to DIN EN 60715 • side-by-side mounting Yes height 114 trun with side-by-side mounting Yes height 114 trun equired spacing Yes • with side-by-side mounting 10 mm - forwards 10 mm - downwards 10 mm <td>- with type of assignment 2 required</td> <td>gG: 125A (690V,100kA), aM: 63A (690V,100kA), BS88: 100A</td>	- with type of assignment 2 required	gG: 125A (690V,100kA), aM: 63A (690V,100kA), BS88: 100A				
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 can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be tilted forward and backward by +/. 22.5° on vertical mounting surface can be the side backward by +/. 22.5° on vertical mounting surface can be the side backward by +/. 22.5° on vertical mounting surface can be conducted as the side backward by +/. 22.5° on vertical mounting surface can be the side backward by +/. 22.5° on vertical mounting surface can be conducted as the side backward by +/. 22.5° on vertical mounting surface can be can be can be be the side backward by +/. 22.5° on vertical mounting surface can be can be can be be the side backward by +/. 22.5° on vertical mounting surface can be can be be the side backward by the can be the side backward by the can be the side backwa						
mounting position +/180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/-22.5° on vertical mounting rail according to DIN EN 60715 • side-by-side mounting screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 60715 • side-by-side mounting 114 mm with ide-by-side mounting 174 mm required spacing 10 mm - upwards 10 mm - upwards 10 mm - at the side 0 mm - downwards 10 mm - upwards 10 mm - downwards 10 mm - at the side 6 mm - downwards 10 mm - downwards 10 mm - at the side 6 mm - forwards 10 mm - upwards 10 mm - forwards 10 mm - indic contecton screw-type terminals • for main current circuit screw-type terminals • for main curre						
fastening method screw and backward by +/. 22.8° on vertical mounting surface fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 60715 • side-by-side mounting Yes height 114 mm width 55 mm depth 174 mm • with side-by-side mounting - - forwards 10 mm - downwards 10 mm - downwards 10 mm - downwards 10 mm - forwards 10 mm - at the side 6 mm - forwards 10 mm - at the side 6 mm - downwards 10 mm - at the side 6 mm - downwards 10 mm - at the side 6 mm - forwards 10 mm - at the side 6 mm Ownwards 10 mm - at the side 6 mm Ownwards 10 mm - at the side 6 mm Ownwards 10 mm - at the side 6 mm for awiliary and control circuit screw-typ		+/-180° rotation possible on vertical mounting surface: can be tilted				
e side-by-side mounting Yes height inthe intervention of the intervent of the inter		forward and backward by +/- 22.5° on vertical mounting surface				
height 114 mm width 55 mm depth 174 mm required spacing • • with side-by-side mounting 10 mm - forwards 10 mm - downwards 10 mm - downwards 0 mm - downwards 10 mm - downwards 0 mm - forwards 10 mm - downwards 10 mm - forwards 10 mm - downwards 10 mm - forwards 10 mm - forwards </td <td>·</td> <td>according to DIN EN 60715</td>	·	according to DIN EN 60715				
width 55 mm depth 174 mm required spacing • with side-by-side mounting - forwards 10 mm - upwards 10 mm - downwards 10 mm - downwards 0 mm - downwards 10 mm - at the side 0 mm - forwards 10 mm - at the side 0 mm - downwards 10 mm - at the side 6 mm - downwards 10 mm - downwards Screw-type terminals screw-type felectrical connection screw-type terminals • for main current circuit screw-type terminals • of magnet coil Screw-type ter	, ,					
depth 174 mm required spacing - • with side-by-side mounting - - forwards 10 mm - upwards 10 mm - downwards 0 mm - at the side 0 mm • for grounded parts - - forwards 10 mm - upwards 10 mm - at the side 6 mm - downwards 10 mm - at the side 6 mm Ornections/ Terminals 5 crew-type terminals screw-type forminals 5 crew-type terminals of nami current circuit screw-type terminals • for nain current circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • of on ania current circuit screw-type terminals • for auxiliary and control circuit screw-type terminals <td>-</td> <td></td>	-					
required spacing with side-by-side mounting forwards forwards forwards forwards for adjoint downwards for adjoint forwards for adjoint forwards for adjoint forwards for adjoint forwards for adjoint forwards for adjoint for adjoint						
 with side-by-side mounting forwards upwards do mm upwards do mm downwards 0 mm at the side for grounded parts for grounded parts for grounded parts for grounded parts downwards 0 mm upwards 0 mm at the side 6 mm downwards 0 mm for live parts for wards 0 mm downwards 0 mm at the side 6 mm Connections/ Terminals to acrew-type terminals to for main current circuit screw-type terminals screw-type terminals of an apt oriol screw-type terminals screw-type terminals to for main contacts screw-type terminals to for main contacts a contacts of main contacts a contacty cross-section		174 mm				
forwards 10 mm upwards 10 mm downwards 10 mm at the side 0 mm at the side 0 mm forwards 10 mm upwards 10 mm upwards 10 mm upwards 10 mm upwards 10 mm at the side 6 mm downwards 10 mm downwards 10 mm forwards 10 mm forwards 10 mm upwards 10 mm forwards 10 mm downwards 10 mm upwards 10 mm upwards 10 mm upwards 10 mm downwards 10 mm at the side 6 mm contaction for auxiliary contacts Screw-type terminals • of magnet coil <td< td=""><td></td><td></td></td<>						
	, , , , , , , , , , , , , , , , , , , ,	10				
- downwards 10 mm - at the side 0 mm - for grounded parts 0 mm - forwards 10 mm - upwards 10 mm - at the side 6 mm - downwards 10 mm - at the side 6 mm - downwards 10 mm - downwards 10 mm - forwards 10 mm - forwards 10 mm - upwards 10 mm - downwards 10 mm - downwards 10 mm - at the side 6 mm Connections/Terminals 6 mm type of electrical connection screw-type terminals - for auxiliary and control circuit screw-type terminals - of magnet coil Screw-type terminals - of magnet coil Screw-type terminals - solid or stranded 2x (1 35 mm²), 1x (1 50 mm²) - finely stranded with core end processing 2x (1 25 mm²), 1x (1 35 mm²) - at the side conductor cross-section for main contacts 2x (18 2), 1x (18 1) connectable conductor cross-section for main contacts 2x (18 2), 1x (18 1)						
at the side0 mm• for grounded parts10 mm forwards10 mm upwards10 mm at the side6 mm downwards10 mm downwards10 mm• for live parts10 mm upwards10 mm upwards10 mm upwards10 mm downwards10 mm downwards5 crew-type terminals of main current circuitscrew-type terminals for auxiliary contacts5 crew-type terminals onnectable conductor cross-sections5 crew-type terminals finely stranded with core end processing2x (1 35 mm²), 1x (1 35 mm²) at atWG cables for main contacts2x (1 25 mm²), 1x (1 35 mm²) enductor cross-section for main contacts1 35 mm² finely stranded with core end processing1 35	•					
 for grounded parts forwards forwards upwards do mm upwards do mm downwards mm downwards mm for live parts for live parts forwards mm downwards mm for wards mm downwards mm downwards mm downwards mm downwards mm downwards mm downwards mm downwards mm for auxiliary and control circuit screw-type terminals for auxiliary and control circuit screw-type terminals of magnet coil Sc						
- forwards10 mm- upwards10 mm- upwards10 mm- at the side6 mm- downwards10 mm- for live parts10 mm- forwards10 mm- upwards10 mm- upwards10 mm- downwards10 mm- downwards5 mm- downwards10 mm- downwards10 mm- downwards5 mm- downwards10 mm- for main current circuitscrew-type terminals- of magnet coilScrew-type terminalstype of connectable conductor cross-sections2x (1 35 mm²), 1x (1 50 mm²)- solid or stranded2x (1 25 mm²), 1x (1 50 mm²)- at AWG cables for main contacts2x (18 2), 1x (18 1)connectable conductor cross-section for main1 35 mm²contacts- finely stranded with core end processing1 35 mm²- finely stranded with		0 mm				
- upwards10 mm- at the side6 mm- downwards10 mm• for live parts10 mm- forwards10 mm- upwards10 mm- upwards10 mm- downwards10 mm- downwards10 mm- at the side6 mmConnections/ Terminals• for main current circuit• for main current circuitscrew-type terminals• for main current circuitscrew-type terminals• of magnet coilScrew-type terminals• of magnet coilScrew-type terminals• of main contactsScrew-type terminals• of magnet coilScrew-type terminals• for auxiliary contactsScrew-type terminals• of magnet coilScrew-type terminals• a solid or stranded2x (1 35 mm²), 1x (1 50 mm²)• at AWG cables for main contacts2x (1 25 mm²), 1x (1 35 mm²)• finely stranded with core end processing2x (1 25 mm²), 1x (1 35 mm²)• finely stranded with core end processing1 35 mm²• finely stranded with core end processing1 35 mm²		10 mm				
- at the side6 mm- downwards10 mm• for live parts10 mm- forwards10 mm- upwards10 mm- downwards10 mm- at the side6 mmConnections/ Terminalsscrew-type terminals• for main current circuitscrew-type terminals• of magnet coilScrew-type terminals• for main contacts2x (1 35 mm²), 1x (1 50 mm²)• finely stranded with core end processing2x (1 25 mm²), 1x (1 35 mm²)• finely stranded with core end processing1 35 mm²• finely stranded with core end processing1 35 mm²• finely stranded with core end processing1 35 mm²						
- downwards10 mm• for live parts forwards10 mm- upwards10 mm- downwards10 mm- downwards6 mm- at the side6 mmconnections/ Terminals• for main current circuitscrew-type terminals• for auxiliary and control circuitscrew-type terminals• at contactor for auxiliary contactsScrew-type terminals• of magnet coilScrew-type terminals• for main current circuitscrew-type terminals• of magnet coilScrew-type terminals• of magnet coilScrew-type terminals• of magnet coilScrew-type terminals• of magnet coilScrew-type terminals• for stranded2x (1 35 mm²), 1x (1 50 mm²)• at AWG cables for main contacts2x (1 25 mm²), 1x (1 35 mm²)• at AWG cables for main contacts2x (1 25 mm²), 1x (1 35 mm²)• finely stranded with core end processing2x (1 25 mm²), 1x (1 35 mm²)• finely stranded with core end processing1 35 mm²• finely stranded with core end processing1 35 mm²						
 for live parts forwards forwards upwards downwards downwards for main et he side Connections/ Terminals for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil screw-type terminals of magnet coil screw-type terminals of main contacts at contactor for auxiliary contacts Screw-type terminals of magnet coil Screw-type terminals type of connectable conductor cross-sections for main contacts solid or stranded at AWG cables for main contacts at AWG cables for main contacts tinely stranded with core end processing at AWG cables for main contacts finely stranded with core end processing at AWG cables for main contacts at approximate and the core end processing at AWG cables for main contacts at AWG ca						
- forwards10 mm- upwards10 mm- downwards10 mm- downwards10 mm- at the side6 mmConnections/ Terminalstype of electrical connection• for main current circuitscrew-type terminals• for auxiliary and control circuitscrew-type terminals• of magnet coilScrew-type terminalstype of connectable conductor cross-sectionsscrew-type terminals• finely stranded with core end processing2x (1 35 mm²), 1x (1 50 mm²)• at AWG cables for main contacts2x (1 25 mm²), 1x (1 35 mm²)• at AWG cables for main contacts2x (1 8 2), 1x (18 1)connectable conductor cross-section for auxiliary contacts1 35 mm²						
- upwards10 mm- downwards10 mm- at the side6 mmConnections/ Terminalstype of electrical connection• for main current circuitscrew-type terminals• for auxiliary and control circuitscrew-type terminals• for auxiliary and control circuitscrew-type terminals• at contactor for auxiliary contactsScrew-type terminals• of magnet coilScrew-type terminalstype of connectable conductor cross-sectionsScrew-type terminals• for main contacts2x (1 35 mm²), 1x (1 50 mm²)- solid or stranded2x (1 25 mm²), 1x (1 50 mm²)• at AWG cables for main contacts2x (18 2), 1x (18 1)connectable conductor cross-section for main contacts1 35 mm²• finely stranded with core end processing connectable conductor cross-section for auxiliary contacts1 35 mm²	•	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 Screw-type terminals • for main contacts Screw-type terminals • at AWG cables for main contacts 2x (1 35 mm²), 1x (1 50 mm²) • at AWG cables for main contacts 2x (1 25 mm²), 1x (1 35 mm²) • finely stranded with core end processing 2x (1 8 2), 1x (18 1) connectable conductor cross-section for main contacts 2x (1 8 2), 1x (18 1) connectable conductor cross-section for auxiliary contacts 1 35 mm²						
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 Screw-type terminals • for main contacts Screw-type terminals - solid or stranded 2x (1 35 mm²), 1x (1 50 mm²) - finely stranded with core end processing 2x (1 25 mm²), 1x (1 35 mm²) • at AWG cables for main contacts 2x (1 25 mm²), 1x (1 35 mm²) • finely stranded with core end processing 1 35 mm² • finely stranded with core end processing 1 35 mm²						
Connections/ Terminals type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil Screw-type terminals type of connectable conductor cross-sections Screw-type terminals of magnet coil Screw-type terminals type of connectable conductor cross-sections Screw-type terminals of main contacts - solid or stranded - solid or stranded with core end processing 2x (1 35 mm²), 1x (1 50 mm²) - finely stranded with core end processing 2x (1 8 2), 1x (18 1) connectable conductor cross-section for main contacts 2x (1 8 2), 1x (18 1) connectable conductor cross-section for main contacts 1 35 mm² ornnectable conductor cross-section for auxiliary contacts 1 35 mm²						
type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil screw-type terminals of magnet coil Screw-type terminals type of connectable conductor cross-sections for main contacts solid or stranded type of connectable conductor cross-sections at AWG cables for main contacts at AWG cables for main contacts at AWG cables for main contacts finely stranded with core end processing at AWG cables for main contacts at at at a stranded with core end processing at a stranded with core end processing at a stranded with core end processing at a stranded with core end processing						
Image: constraint of the second sec						
 for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil Screw-type terminals Screw		screw-type terminals				
 at contactor for auxiliary contacts of magnet coil Screw-type terminals Screw-type termina						
 of magnet coil Screw-type terminals <li< td=""><td>-</td><td></td></li<>	-					
type of connectable conductor cross-sections• for main contacts- solid or stranded- finely stranded with core end processing• at AWG cables for main contacts• at AWG cables for main contacts• finely stranded with core end processing• finely stranded with core end processing1 35 mm²	-					
 for main contacts for main contacts solid or stranded finely stranded with core end processing at AWG cables for main contacts finely stranded with core end processing finely stranded with core end processing	-					
 finely stranded with core end processing at AWG cables for main contacts et at AWG cables for main contacts finely stranded with core end processing finely stranded with core end processing finely stranded with core end processing at at a transformation of transformation of the stranded with core end processing finely stranded with core end processing at a transformation of transformation of transformation of the stranded with core end processing at a transformation of transformatio of transformation of transformation of transformatio of tran						
 finely stranded with core end processing at AWG cables for main contacts et at AWG cables for main contacts finely stranded with core end processing finely stranded with core end processing finely stranded with core end processing at at a transformation of transformation of the stranded with core end processing finely stranded with core end processing at a transformation of transformation of transformation of the stranded with core end processing at a transformation of transformatio of transformation of transformation of transformatio of tran		2x (1 35 mm²), 1x (1 50 mm²)				
 at AWG cables for main contacts connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts 						
connectable conductor cross-section for main						
• finely stranded with core end processing 1 35 mm ² connectable conductor cross-section for auxiliary contacts	connectable conductor cross-section for main					
connectable conductor cross-section for auxiliary contacts	contacts					
contacts	 finely stranded with core end processing 	1 35 mm²				
• solid or stranded 0.5 2.5 mm ²						
	solid or stranded	0.5 2.5 mm ²				

type of connectable • for auxiliary con solid or str finely stran • at AWG cables AWG number as con- section • for main contact • for auxiliary con Safety related data product function • mirror contact a • positively driver 5-1 B10 value with high con- proportion of danger • with low deman • with high deman failure rate [FIT] with 31920 T1 value for proof tess IEC 61508 protection class IP of 60529	randed inded with core end pro- for auxiliary contacts ded connectable cond its intacts according to IEC 60947 in operation according to lemand rate according to rous failures ind rate according to SN ind rate according to SN	tions cessing ductor cross ductor cross -4-1 o IEC 60947- to SN 31920 31920 N 31920 ding to SN according to g to IEC	2x (0, 2x (0, 2x (2) 18 20 Yes No 1 000 40 % 73 % 100 F 20 y IP20	14	5 2.5 mm²)	
suitability for use	touch protection on the front according to IEC 60529 suitability for use					
 safety-related s 	-		Yes			
Certificates/ approval			_			
General Product Ap	piovai					EMC
		<u>Confirmatio</u>	<u>יח</u>	<u>KC</u>	EHC	RCM
Functional Safety/Safety of Machinery	Declaration of Con	formity		Test Certificates		Marine / Shipping
<u>Type Examination</u> <u>Certificate</u>	CE EG-Konf.	UK CA		<u>Type Test Certific-</u> ates/Test Report	Special Test Certific- ate	ABS
Marine / Shipping						
BUREAU VERITAS		Lloyd's Register urs		PRS	RINA	RMRS
other		Railway		Dangerous Good		
<u>Confirmation</u>	<u>Confirmation</u>	Vibration and S	hock	<u>Transport Informa-</u> tion		

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=3RT2037-1NB34

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2037-1NB34

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2037-1NB34

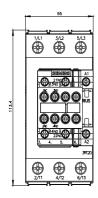
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

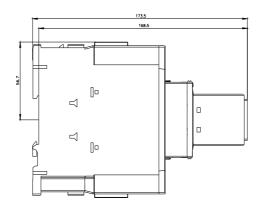
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2037-1NB34&lang=en

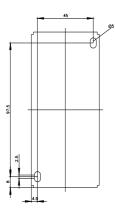
Characteristic: Tripping characteristics, I²t, Let-through current

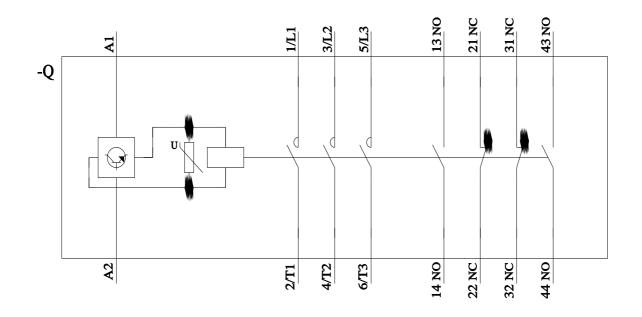
https://support.industry.siemens.com/cs/ww/en/ps/3RT2037-1NB34/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2037-1NB34&objecttype=14&gridview=view1









last modified:

2/15/2022 🖸