SIEMENS

Data sheet

3RT2526-2XJ40-0LA2



Power contactor, AC-3 25 A, 11 kW / 400 V 2 NO + 2 NC 72 V DC, pole reversing 4-pole size S0 Spring-type terminals 1 NO + 1 NC integrated Traction contactor, integrated varistor

product brand name	SIRIUS			
product designation	Contactor			
design of the product	With extended operating range			
product type designation	3RT25			
General technical data				
size of contactor	SO			
product extension				
 function module for communication 	No			
auxiliary switch	Yes			
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 DC	10g / 5 ms, 7,5g / 10 ms			
shock resistance with sine pulse				
● at DC	15g / 5 ms, 10g / 10 ms			
mechanical service life (switching cycles)				
 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)	10/01/2009			
Ambient conditions				
installation altitude at height above sea level maximum	2 000 m			
ambient temperature				
during operation	-40 +70 °C			
during storage	-55 +80 °C			
relative humidity minimum	10 %			
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %			
Main circuit				

number of NO contacts for main contacts	2			
number of NC contacts for main contacts	2			
operating voltage				
at AC-3 rated value maximum	400 V			
operational current				
 at AC-1 at 400 V at ambient temperature 40 °C rated value at AC-1 	40 A			
 up to 690 V at ambient temperature 40 °C rated value 	40 A			
— up to 690 V at ambient temperature 60 °C rated value	35 A			
 at AC-2 at 400 V rated value at AC-3 	20 A			
	20. 4			
 at 400 V rated value at AC-4 at 400 V rated value 	20 A 15.5 A			
minimum cross-section in main circuit	10.0 A			
at maximum AC-1 rated value	10 mm ²			
operational current for approx. 200000 operating				
cycles at AC-4 • at 400 V rated value	9 A			
• at 690 V rated value	9 A			
operating power				
at AC-2 at 400 V rated value	7.5 kW			
• at AC-3				
— at 230 V rated value	5.5 kW			
— at 400 V rated value	7.5 kW			
operating power for approx. 200000 operating cycles				
at AC-4				
 at 400 V rated value 	4.4 kW			
at 690 V rated value	7.7 kW			
no-load switching frequency				
• at DC	1 500 1/h			
operating frequency				
• at AC-1 maximum	750 1/h			
• at AC-2 maximum	750 1/h			
• at AC-3 maximum	750 1/h			
• at AC-4 maximum	200 1/h			
Control circuit/ Control	20			
type of voltage	DC			
type of voltage of the control supply voltage	DC			
control supply voltage at DC • rated value	72 V			
operating range factor control supply voltage rated value of magnet coil at DC	72 V			
initial value	0.7			
full-scale value	1.25			
design of the surge suppressor	with varistor			
design of the surge suppressor duration of locked-rotor current				
	with varistor			
duration of locked-rotor current	with varistor 180 ms			
duration of locked-rotor current closing power of magnet coil at DC	with varistor 180 ms 13.2 W			
duration of locked-rotor current closing power of magnet coil at DC holding power of magnet coil at DC	with varistor 180 ms 13.2 W			
duration of locked-rotor current closing power of magnet coil at DC holding power of magnet coil at DC closing delay	with varistor 180 ms 13.2 W 1.3 W			
duration of locked-rotor current closing power of magnet coil at DC holding power of magnet coil at DC closing delay • at DC	with varistor 180 ms 13.2 W 1.3 W			
duration of locked-rotor current closing power of magnet coil at DC holding power of magnet coil at DC closing delay • at DC opening delay • at DC arcing time	with varistor 180 ms 13.2 W 1.3 W 50 75 ms 30 50 ms 10 10 ms			
duration of locked-rotor current closing power of magnet coil at DC holding power of magnet coil at DC closing delay • at DC opening delay • at DC arcing time control version of the switch operating mechanism	with varistor 180 ms 13.2 W 1.3 W 50 75 ms 30 50 ms			
duration of locked-rotor current closing power of magnet coil at DC holding power of magnet coil at DC closing delay • at DC opening delay • at DC arcing time	with varistor 180 ms 13.2 W 1.3 W 50 75 ms 30 50 ms 10 10 ms			
duration of locked-rotor current closing power of magnet coil at DC holding power of magnet coil at DC closing delay • at DC opening delay • at DC arcing time control version of the switch operating mechanism	with varistor 180 ms 13.2 W 1.3 W 50 75 ms 30 50 ms 10 10 ms Standard A1 - A2 1			
duration of locked-rotor current closing power of magnet coil at DC holding power of magnet coil at DC closing delay • at DC opening delay • at DC arcing time control version of the switch operating mechanism Auxiliary circuit	with varistor 180 ms 13.2 W 1.3 W 50 75 ms 30 50 ms 10 10 ms Standard A1 - A2			

operational current at AC-12 maximum 10 A operational current at AC-15 10 A • af 300 V rated value 3 A • af 300 V rated value 3 A • af 300 V rated value 3 A • af 300 V rated value 10 A • af 600 V rated value 10 A • af 600 V rated value 10 A • af 600 V rated value 0 A • af 800 V rated value 0 A • af 100 V rated value 0 A • af 20 V rated value 0 A • af 30	 instantaneous contact 	1			
operational current at AC-15 0 • at 300 V rated value 3 A • at 300 V rated value 3 A • at 300 V rated value 2 A • at 300 V rated value 1 A operational current at DC-12 0 A • at 300 V rated value 0 A • at 320 V rated value 0 A • at 320 V rated value 0 A • at 300 V rated value 0 A • for stopt-c					
• at 230 V rated value 10 A • at 660 V rated value 2 A • at 660 V rated value 1 A • or 24 V rated value 10 A • at 43 V rated value 10 A • at 44 V rated value 10 A • at 43 V rated value 6 A • at 44 V rated value 6 A • at 40 V rated value 6 A • at 10 V rated value 7 A • at 125 V rated value 7 A • at 24 V rated value 7 A • at 25 V rated value 7 A • at 260 V rated value 7 A • at 260 V rated value 7 A • at 27 V rated value 7 A • at 260 V rated value 7 A • at 260 V rated value 7 A • at 27 V rated value 10 A • at 28 V rated value 10 A • at 20 V rated value 7 A • at	•	10 A			
• et 400 V rated value 3 A • et 600 V rated value 1 A operational current at DC-12 1 A • at 24 V rated value 0 A • at 24 V rated value 0 A • at 260 V rated value 0 A • at 260 V rated value 0 A • at 20 V rated value 3 A • at 20 V rated value 2 A • at 20 V rated value 0 A • at 30 V rated value 0 A • at 60 V rated value 0 A • at 10 V rated value 0 A • at 10 V rated value 0 A • at 12 V rated value 0 A • at 20 V rated value 3 hp • constance phone 7 hp - contat rating of auxiliary contacts according to U <td>•</td> <td colspan="3">10 A</td>	•	10 A			
• at 500 V rated value 2 A • at 500 V rated value 1 A • operational current at DC-12 10 A • at 34 V rated value 6 A • at 30 V rated value 6 A • at 30 V rated value 6 A • at 30 V rated value 6 A • at 12 V rated value 2 A • at 22 V rated value 1 A • at 22 V rated value 1 A • at 24 V rated value 2 A • at 25 V rated value 10 A • at 26 V rated value 2 A • at 26 V rated value 2 A • at 27 V rated value 2 A • at 20 V rated value 0 A • at 20 V rated value 0.3 A • at 20 V rated value 0.1 A • at 20 V rated value 3 hp contact rating of auxillary contacts according to UL Asto V rated value 3 hp contact rating of auxillary contacts according to UL Asto V rated value 3 hp contact rating of auxillary contacts according to UL Asto V rated value 3 hp contact rating of auxillary contact according to UL Asto V					
• et 600 V reled value 1 A operational current at DC-12 0 A • at 43 V rated value 6 A • at 60 V rated value 6 A • at 100 V rated value 3 A • at 220 V rated value 1 A • at 220 V rated value 0.15 A operational current at DC-13 0.15 A • at 600 V rated value 2 A • at 60 V rated value 2 A • at 60 V rated value 2 A • at 80 V rated value 2 A • at 80 V rated value 2 A • at 80 V rated value 0.4 • at 80 V rated value 0.4 • at 80 V rated value 0.4 • at 220 V rated value 0.3 A • at 600 V rated value 0.9 A • at 230 V rated value 0.1 A ULCSA ratings Violad mechanical performance {hp} • for single-phase AC motor -					
operational current at DC-12 in table Value • at 24 Vrated value 10 A • at 80 Vrated value 6 A • at 80 Vrated value 6 A • at 125 Vrated value 3 A • at 25 Vrated value 2 A • at 25 Vrated value 0.15 A opperational current at DC-13 0.14 A • at 320 Vrated value 0.2 A • at 100 Vrated value 0.1 A • at 220 Vrated value 0.1 A • LCSA rating of auxiliary contacts according to UL A600 / 0600 Shot-circuit protection A600 / 0600 eristing of auxiliary contacts according to UL A600 / 0600 Shot-circuit protection of the main circuit					
• at 24 V rated value 0 A • at 80 V rated value 6 A • at 100 V rated value 6 A • at 200 V rated value 0 A • at 300 V rated value 0.15 A operational current at DC-13 0 A • at 30 V rated value 2 A • at 30 V rated value 0.3 A • at 30 V rated value 0.3 A • at 30 V rated value 0.3 A • at 20 V rated value 0.3 A • at 20 V rated value 0.1 A ULCSA ratings 2 hp • at 200 V rated value 2 hp • at 200 V rated value 3 hp • constart ating of auxiliary contacts according to UL A600 / C600 Short-circuit protection 3 hp • for short-circuit protection gc: 63 A (690 V, 100 kA) • for short-circuit protection of the ania circuit gc: 63 A (690 V, 50 kA) • for short-circuit protection of the axiliary switch required gc: 63 A (690 V, 50 kA) • side-by-side mounting 4/-180 " rotation possible on wetical mounting surface; can be tilted forward and backward by + 22.5" on vertical mounting aurface • side-by-side mounting Yes • atide-by-side					
• at 48 V rated value 6 A • at 100 V rated value 3 A • at 125 V rated value 2 A • at 225 V rated value 1 A • at 220 V rated value 0.15 A operational current at DC-13 0 A • at 24 V rated value 10 A • at 24 V rated value 2 A • at 24 V rated value 2 A • at 25 V rated value 2 A • at 105 V rated value 2 A • at 25 V rated value 2 A • at 250 V rated value 0.9 A • at 250 V rated value 0.1 A ULCSA ratings 0.1 A yielded mechanical performance (hp) • for single-phase AC motor at 230 V rated value 3 hp		10 Δ			
• at 60 V rated value 6 A • at 110 V rated value 3 A • at 220 V rated value 1 A • at 220 V rated value 0.15 A operational current at DC-13 0 A • at 40 V rated value 10 A • at 40 V rated value 2 A • at 60 V rated value 2 A • at 100 V rated value 0.9 A • at 125 V rated value 0.9 A • at 220 V rated value 0.1 A UUCSA ratings Yieldor machical performance [tp] • for single-phase AC motor - - at 110/120 V rated value 3 hp - at 220 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 / Q800 Short-circuit protection of the main circuit - - with type of coordination 1 required GC: 53 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required GC: 35 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required GC: 35 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required GC: 35 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required					
• at 125 V rated value 2 A • at 220 V rated value 0.15 A operational current at DC-13 10 A • at 64 V rated value 10 A • at 64 V rated value 2 A • at 64 V rated value 2 A • at 61 V rated value 2 A • at 61 V rated value 2 A • at 61 V rated value 0.3 A • at 250 V rated value 0.3 A • at 250 V rated value 0.1 A VL/CSA ratings Value Value • at 230 V rated value 2 hp • at 230 V rated value 3 A • at 230 V rated value 3 hp • of or short-circuit protection No design of the fuse link • • of short-circuit protection of the auxiliary switch required 9G: 53 A (690 V, 100 kA) • side-by-side mounting <td></td> <td colspan="4"></td>					
• at 220 V rated value 0.15 A • at 24 V rated value 0.15 A • at 24 V rated value 10 A • at 24 V rated value 10 A • at 46 V rated value 2 A • at 60 V rated value 2 A • at 10 V rated value 0.9 A • at 122 V rated value 0.9 A • at 220 V rated value 0.3 A • at 220 V rated value 0.1 A UCSA ratings yielded mechanical performance [hp] • for single-phase AC motor - - at 230 V rated value 2 hp - at 230 V rated value 2 hp ortact rating of auxillary contacts according to UL A Sool / Q600 Short-clicuit protection product function short clicuit protection No design of the fuse link e for short-clicuit protection of the auxiliary switch - with type of assignment 2 required gG: 13 A (500 V, 100 kA) - with type of assignment 2 required gG: 10 A (500 V, 1 kA) exert and sackward 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 rail according to DN R <td></td> <td colspan="4"></td>					
• at 600 V rated value 0.15 Å operational current at DC-13 10 Å • at 24 V rated value 2 Å • at 84 V rated value 2 Å • at 10 V rated value 2 Å • at 110 V rated value 0.9 Å • at 250 V rated value 0.3 Å • at 200 V rated value 0.1 Å • ut 10/120 V rated value 0.1 Å • ut 250 V rated value 0.1 Å • ut 10/120 V rated value 0.1 Å • ut 250 V rated value 0.1 Å • at 230 V rated value 2 hp at 230 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection No design of the fuse link • for short-circuit protection - with type of coordination 1 required gG: 63 Å (690 V, 100 kÅ) - with type of coordination 1 required gG: 63 Å (690 V, 100 kÅ) • for short-circuit protection of the auxiliary switch required gG: 10 Å (500 V, 1 kÅ) required spacing • with side-by-side mounting instanterior • for walue 10 mm • atde by-side mounting • 10 mm • for short-circuit protection of the auxiliary switch required 96 to 000 V. 100 kÅ) • with side-by-side mounting • 100 mm					
operational current at DC-13 10 A • at 24 V rated value 10 A • at 44 V rated value 2 A • at 60 V rated value 2 A • at 100 V rated value 1 A • at 125 V rated value 0.9 A • at 125 V rated value 0.1 A ULCSA ratings 0.1 A Vieled mechanical performance [tp] • for single-phase AC motor at 20 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection No design of the fuse link • for single-phase AC motor with type of assignment 2 required 9G: 53 A (690 V, 100 kA) - with type of assignment 2 required 9G: 53 A (690 V, 100 kA) - with type of assignment 2 required 9G: 63 A (690 V, 100 kA) - with type of assignment 2 required 9G: 63 A (690 V, 100 kA) - with type of assignment 2 required 9G: 63 A (690 V, 100 kA) - with type of assignment 2 required 9G: 63 A (690 V, 100 kA) - with type of assignment 2 required 9G: 63 A (690 V, 100 kA) - forkards 10 rmm f					
• at 24 V rated value 10 A • at 48 V rated value 2 A • at 10 V rated value 2 A • at 125 V rated value 0.9 A • at 220 V rated value 0.3 A • at 220 V rated value 0.1 A ULCSA ratings yielded mechanical performance (hp) • for single-phase AC motor - - at 230 V rated value 2 hp - at 230 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 / Q600 Stort-sincul protection No design of the fuse link • • for short-circult protection of the main circuit - - with type of coordination 1 required g6: 83 A (690 V, 100 kA) - with type of coordination 1 required g6: 35 A (690 V, 100 kA) - with type of coordination 1 required g6: 35 A (690 V, 100 kA) - with type of coordination 1 required g6: 35 A (690 V, 100 kA) - with type of coordination 1 required g6: 35 A (690 V, 50 kA) - with type of coordination 1 required g6: 35 A (690 V, 50 kA) - forstards g6: 10 A (500 V, 10 kA) - forstards g6: 10 A (500 V, 10 kA) - forwards g7: 25 on vertical mounting surface; can be tilted forward and backward by +/- 25' on vertical mounting surface; can be tilted forward and backward by +/- 25' on vertical mount		0.1077			
• at 48 V rated value 2 A • • at 60 V rated value 2 A • • at 10 V rated value 1 A • • at 220 V rated value 0.9 A • • at 220 V rated value 0.3 A • • at 200 V rated value 0.1 A ////CSA ratings 2 hp /////SA ratings 2 hp ////////////////////////////////////	•	10 A			
• at 60 V rated value 2 A • at 110 V rated value 1 A • at 22 V rated value 0.9 A • at 220 V rated value 0.1 A VLCSA ratings 0.1 A VLCSA ratings 2 hp • at 20 V rated value 2 hp • at 210 V rated value 2 hp • at 200 V rated value 2 hp • at 230 V rated value 3 hp • contact rating of auxiliary contacts according to UL A600 / 0600 Short-circuit protection No design of the fuse link • • for short-circuit protection of the main circuit - • with type of coordination 1 required gG: 35 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 35 A (690 V, 50 kA) • for short-circuit protection of the auxiliary switch required gG: 35 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 10 kA) • for short-circuit protection of the auxiliary switch required - • side-by-side mounting Yes height 10 zmm • with side by-side mounting Yes height 10 zm • side-by-side mounting Yes height 10 mm • oprovards 10 mm					
 et 110 V rated value 1 A et 125 V rated value 0,9 A et 20 V rated value 0,1 A ULCSA ratings yielded mechanical performance [tp] for single-phase AC motor at 110/120 V rated value 2 hp at 110/120 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection product function short circuit protection design of the fuse link for short-circuit protection of the main circuit with type of assignment 2 required gG: 63 A (690 V, 100 kA) gG: 63 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) required Installation/ mounting unface; can be tilted forward and backward by +/- 22.5' on vertical mounting surface; so the tilted forward and backward by +/- 22.5' on vertical mounting surface scew and snap-on mounting onto 35 mm standard mounting rail according to DNIE N 50022 e side-by-side mounting Yes height 102 mm with side-by-side mounting - forwards 00 mm - downwards - downards - manified - forwards - manified - forward					
 ett 125 V rated value ett 220 V rated value oft 200 V rated value 0.1 A ULCSA ratings yielded mechanical performance [tp] for single-phase AC motor att 210 V rated value 2 hp att 20 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 V 6800 Short-circuit protection for short-circuit protection of the main circuit with type of coordination 1 required gG: 83 A (690 V, 100 kA) gG: 83 A (690 V, 100 kA) or short-circuit protection of the main circuit with type of assignment 2 required gG: 83 A (690 V, 100 kA) or short-circuit protection of the auxiliary switch required gG: 83 A (690 V, 100 kA) gG: 10 A (500 V, 10 kA) or short-circuit protection of the auxiliary switch required fastenliation/ mounting/ dimensions trataliation/ mounting unfaces; can be tilted forward and backward by +2.2.5 on system and ad mounting surface; side-by-side mounting yes bight to DIN EN 50022 some and backward by +2.2.5 on system and ad mounting rail according to DIN EN 50022 side-by-side mounting yes hoight on mn dowards 0 mm - dowards 0 mm - doward					
• at 220 V rated value 0.3 A • at 600 V rated value 0.1 A UL/CSA ratigs Vielded mechanical performance [hp] • for single-phase AC motor 2 hp - at 10/120 V rated value 3 hp - at 230 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection No disign of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required gG: 63 A (690 V, 100 kA) - with type of dassignment 2 required gG: 10 A (500 V, 1 kA) e for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 1 kA) required screw and nacap-on mounting unotage 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 e side-by-side mounting Yes height 102 mm width 61 mm depth 107 mm required spacing 0 mm • with side-by-side mounting 0 mm - forwards 10 mm - downwards 0 mm					
• at 600 V rated value 0.1 A ULCSA ratings yielded mechanical performance [tp] • for single-phase AC motor - at 110/120 V rated value 2 hp - at 230 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection No design of the fuse link • • for short-circuit protection of the main circuit - - with type of assignment 2 required gG: 35 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 35 A (690 V, 50 kA) • for short-circuit protection of the auxiliary switch required gG: 35 A (690 V, 100 kA) • with type of assignment 2 required gG: 35 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 1 kA) • for short-circuit protection of the auxiliary switch required gG: 35 A (690 V, 250 kA) • for short-since with specific and backward by +/-22.5" on vertical mounting surface: can be tilled forward and backward by by +/-22.5" on vertical mounting rail according to DN EN 50022 • side-by-side mounting Yes • with side-by-side mounting Yes • height 10 mm • of wards 10 mm - qowards 10 mm - qowards 10 mm					
ULCSA ratings yielded mechanical performance [hp] • for single-phase AC motor					
yielded mechanical performance [hp] for single-phase AC motor at 10/120 V rated value bp contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection product function short circuit protection design of the fuse link for short-circuit protection of the main circuit with type of condination 1 required gG: 63 A (690 V, 100 kA) gG: 63 A (690 V, 100 kA) gG: 63 A (690 V, 50 kA) gG: 63 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) installation/ mounting / dimensions with type of condination 1 required gG: 10 A (500 V, 1 kA) gG: 10 A (500 V, 10 kA) gG: 10 A (500 V, 10 kA) gG: 10 A (500 V, 1 kA) gG: 10 A (500 V, 1 kA) gG: 10 A (500 V, 10 kA) gG: 10 A (500 V, 10 kA) gG: 10 A (500 V, 1 kA) 					
 for single-phase AC motor - at 110/120 V rated value - at 230 V rated value - at the side - forwards - at the side - at the side - forwards - forwards					
at 110/120 V rated value 2 hp at 230 V rated value 3 hp contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection No design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required gG: 63 A (690 V, 100 kA) - with type of coordination 1 required gG: 63 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 1 kA) Installation/ mounting/ dimensions +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward and backward by 4/- 22.5° on vertical mounting surface • side-by-side mounting Yes height 102 mm width 61 mm depth 107 mm required spacing 0 mm • with side-by-side mounting 10 mm - downwards 10 mm - downwards 10 mm - downwards 10 mm - otowards 10 mm - downwards 10 mm - otowards 10 mm					
		2 hp			
contact rating of auxiliary contacts according to UL A600 / Q600 Short-circuit protection No design of the fuse link No • for short-circuit protection of the main circuit G: 63 A (690 V, 100 kA) - with type of coordination 1 required gG: 35 A (690 V, 50 kA) - with type of assignment 2 required gG: 10 A (500 V, 100 kA) • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 • side-by-side mounting Yes height 102 mm width 61 mm depth 100 mm - downwards 10 mm - upwards 00 mm - forwards 10 mm - upwards 10 mm - upwards 10 mm - downwards 10 mm - downwards 10 mm - downwards 10 mm - downwards 10 mm					
Short-circuit protection No design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required gG: 63 A (690 V, 100 kA) - with type of assignment 2 required gG: 35 A (690 V, 50 kA) gG: 35 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 35 A (690 V, 100 kA) gG: 35 A (690 V, 100 kA) Installation/ mounting/ dimensions +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting rail according to DIN EN 50022 • side-by-side mounting Yes height 102 mm width 61 mm depth 107 mm required spacing • with side-by-side mounting - forwards 10 mm - at the side 0 mm - forwards 10 mm - upwards 10 mm - downwards 10 mm - forwards 10 mm - upwards 10 mm - forwards 10 mm					
product function short circuit protection No design of the fuse link • for short-circuit protection of the main circuit - with type of assignment 2 required gG: 63 A (690 V, 100 kA) - with type of assignment 2 required gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 1 kA) gG: 10 A (500 V, 1 kA) Installation/mounting/dimensions +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +-22.5° on vertical mounting surface scide-by-side mounting +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +-22.5° on vertical mounting rail according to DIN EN 50022 • side-by-side mounting Yes height 102 mm width 61 mm depth 107 mm required spacing 0 mm - upwards 10 mm - downwards 0 mm - forwards 10 mm - downwards 10 mm - forwards 10 mm - forwards 10 mm - forwards 10 mm - forwards 10 mm - fori					
design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required gG: 63 A (690 V, 100 kA) - with type of assignment 2 required gG: 35 A (690 V, 50 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 1 kA) Installation/ mounting/ dimensions +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 • side-by-side mounting Yes height 102 mm with side-by-side mounting - forwards - upwards 10 mm - downwards 10 mm - at the side 0 mm - forwards 10 mm - upwards 10 mm - forwards 10 mm - forwards 10 mm - downwards 10 mm - forwards 10 mm					
 for short-circuit protection of the main circuit with type of assignment 2 required gG: 63 A (690 V, 100 kA) with type of assignment 2 required gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) for short-circuit protection of the auxiliary switch required for short-circuit protection of the auxiliary switch required fastening method screw and snap-on mounting onto 35 mm standard mounting surface; can be tilted forward and backward by +/- 22.5" on vertical mounting surface fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 side-by-side mounting Yes height 102 mm with side-by-side mounting forwards 107 mm quived spacing with side-by-side mounting forwards on mm quiver and snap on mounting on the side forwards mm depth forwards mm quiver and the side on mm quiver and the side for mm for inver and the side for mm qu		No			
- with type of coordination 1 required gG: 63 A (690 V, 100 kA) - with type of assignment 2 required gG: 35 A (690 V, 50 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 1 kA) Installation/ mounting/ dimensions +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/-22.5° on vertical mounting surface fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 • side-by-side mounting Yes height 102 mm width 61 mm depth 107 mm required spacing 10 mm - odownwards 10 mm - at the side 0 mm - forwards 10 mm - at the side 6 mm - odownwards 10 mm - odownwards 10 mm - odownwards 10 mm - ofrivards 10 mm - forwards 10 mm - oforwards 10 mm	product function short circuit protection	No			
with type of assignment 2 required gG: 35 A (690 V, 50 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 1 kA) Installation/ mounting/ dimensions	product function short circuit protection design of the fuse link	No			
required Installation/ mounting/ dimensions mounting position +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 • side-by-side mounting Yes height 102 mm width 61 mm depth 107 mm required spacing 0 mm - forwards 10 mm - downwards 10 mm - at the side 0 mm - forwards 10 mm - upwards 10 mm - at the side 6 mm - downwards 10 mm - of rowards 10 mm - forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit				
Installation/ mounting/ dimensions mounting position +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 • side-by-side mounting Yes height 102 mm width 61 mm depth 107 mm required spacing • with side-by-side mounting - forwards 10 mm - upwards 10 mm - downwards 0 mm - forwards 10 mm - at the side 0 mm - upwards 10 mm - upwards 10 mm - forwards 10 mm - downwards 10 mm - forwards 10 mm - of onwards 10 mm - of onwards 10 mm - forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required	gG: 63 A (690 V, 100 kA)			
mounting position +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 • side-by-side mounting Yes height 102 mm width 61 mm depth 107 mm required spacing 0 mm - forwards 10 mm - downwards 0 mm - downwards 10 mm - at the side 0 mm - forwards 10 mm - downwards 10 mm - downwards 10 mm - forwards 10 mm - downwards 10 mm - forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA)			
forward and backward by +/- 22.5° on vertical mounting surfacefastening methodscrew and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022• side-by-side mountingYesheight102 mmwidth61 mmdepth107 mmrequired spacingI• with side-by-side mounting10 mm- forwards10 mm- downwards10 mm- at the side0 mm- forwards10 mm- forwards10 mm- forwards10 mm- at the side0 mm- at the side10 mm- at wards10 mm- at the side6 mm- downwards10 mm- forwards10 mm- at me side6 mm- at me side6 mm- forwards10 mm- forwards10 mm- for ive parts10 mm- forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA)			
according to DIN EN 50022• side-by-side mountingYesheight102 mmwidth61 mmdepth107 mmrequired spacing-• with side-by-side mounting forwards10 mm- qownards10 mm- downwards0 mm- at the side0 mm- for grounded parts forwards10 mm- at the side0 mm- forwards10 mm- not the side6 mm- odownwards10 mm- odownwards10 mm- for live parts forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA)			
height 102 mm width 61 mm depth 107 mm required spacing - • with side-by-side mounting - - forwards 10 mm - upwards 10 mm - downwards 10 mm - at the side 0 mm • for grounded parts - - forwards 10 mm - at the side 0 mm • for grounded parts - - at the side 0 mm • for wards 10 mm - at the side 0 mm - forwards 10 mm - at the side 10 mm - at the side 10 mm - for live parts 10 mm - forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted			
width61 mmdepth107 mmrequired spacing107 mm• with side-by-side mounting forwards10 mm- upwards10 mm- downwards10 mm- at the side0 mm• for grounded parts forwards10 mm- at the side0 mm- forwards10 mm- forwards10 mm- forwards10 mm- forwards10 mm- at the side6 mm- at the side6 mm- for live parts10 mm- for live parts10 mm- forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail			
depth107 mmrequired spacing10 mm- forwards10 mm- forwards10 mm- upwards10 mm- downwards0 mm- at the side0 mm• for grounded parts0 mm- forwards10 mm- at the side0 mm- forwards10 mm- forwards10 mm- forwards10 mm- forwards10 mm- at the side6 mm- downwards10 mm- for live parts10 mm- forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022			
required spacing• with side-by-side mounting- forwards0 mm- upwards10 mm- downwards10 mm- at the side0 mm• for grounded parts- forwards10 mm- upwards10 mm- at the side0 mm- forwards10 mm- at the side0 mm- at the side0 mm- at the side10 mm- at the side6 mm- downwards10 mm• for live parts- forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes			
 with side-by-side mounting forwards upwards upwards downwards downwards at the side for grounded parts forwards upwards 10 mm forwards forwards 10 mm for grounded parts for grounded parts forwards for mm upwards 10 mm for grounded parts for grounded parts for grounded parts forwards forma forwards for mm for grounded parts for mm for grounded parts for mm for mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm			
forwards10 mm upwards10 mm downwards10 mm at the side0 mm at the side0 mm- for grounded parts forwards10 mm upwards10 mm at the side6 mm at the side6 mm downwards10 mm for live parts10 mm forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm			
upwards 10 mm downwards 10 mm at the side 0 mm for grounded parts - forwards 10 mm upwards 10 mm upwards 10 mm at the side 6 mm at the side 6 mm downwards 10 mm forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm			
- downwards10 mm- at the side0 mm• for grounded parts0- forwards10 mm- upwards10 mm- at the side6 mm- downwards10 mm- for live parts10 mm- forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm			
- at the side0 mm• for grounded parts forwards10 mm- upwards10 mm- at the side6 mm- downwards10 mm- for live parts10 mm- forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm			
• for grounded partsI0 mm— forwards10 mm— upwards10 mm— at the side6 mm— downwards10 mm• for live parts10 mm— forwards10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm			
forwards 10 mm upwards 10 mm at the side 6 mm downwards 10 mm for live parts 10 mm forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - gorwards	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm 10 mm 10 mm			
upwards 10 mm at the side 6 mm downwards 10 mm • for live parts forwards forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm 10 mm 10 mm			
- at the side 6 mm - downwards 10 mm • for live parts - forwards - forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm 10 mm 10 mm			
- downwards 10 mm • for live parts - forwards - forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - at the side • for grounded parts - forwards	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm 10 mm 10 mm 10 mm 10 mm			
for live parts — forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - at the side • for grounded parts - forwards	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm 10 mm 10 mm 10 mm 10 mm			
— forwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - at the side • for grounded parts - upwards - upwards - upwards	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm 10 mm 10 mm 10 mm 10 mm			
	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit - with type of coordination 1 required - with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - at the side • for grounded parts - at the side • forwards - at the side	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm 10 mm 10 mm 10 mm 10 mm 10 mm 6 mm			
— upwards 10 mm	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — at the side • for grounded parts — downwards — at the side — downwards	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 107 mm 10 mm 10 mm 10 mm 10 mm 10 mm 6 mm			
	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit with type of coordination 1 required with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/mounting/dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - at the side • for grounded parts - at the side - downwards - at the side - of rive parts - forwards	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 10 mm			
	product function short circuit protection design of the fuse link • for short-circuit protection of the main circuit with type of coordination 1 required with type of assignment 2 required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting - forwards - upwards - at the side • for grounded parts - forwards - at the side - forwards - upwards - forwards - forwards - ownwards - forwards - forwards - forwards - ownwards - ownwards - ownwards - for live parts	gG: 63 A (690 V, 100 kA) gG: 35 A (690 V, 50 kA) gG: 10 A (500 V, 1 kA) +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 Yes 102 mm 61 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm			

— downwards	10 1	nm				
— at the side	6 m	m				
Connections/ Terminals						
type of electrical connection						
 for main current circuit 	spri	ng-loaded terminals				
 for auxiliary and control circuit 	spri	spring-loaded terminals				
 at contactor for auxiliary contacts 	Spr	Spring-type terminals				
of magnet coil	Spr	Spring-type terminals				
type of connectable conductor cross-sections						
 for main contacts 						
— solid	2x (1 10 mm²)				
— solid or stranded	2x (1 10 mm²)				
 finely stranded with core end processing 		1 6 mm²)				
 finely stranded without core end processing 		1 6 mm²)				
at AWG cables for main contacts	2x (18 8)				
type of connectable conductor cross-sections						
for auxiliary contacts		0.5 0.5 %				
— solid		0.5 2.5 mm²)				
— solid or stranded		0.5 2.5 mm²)				
— finely stranded with core end processing		0.5 1.5 mm²)				
— finely stranded without core end processing		0.5 1.5 mm²)				
at AWG cables for auxiliary contacts AWG number as coded connectable conductor cross		20 14)				
Awg number as coded connectable conductor cross section	S					
 for main contacts 	18.	8				
 for auxiliary contacts 	20.	14				
Safety related data						
product function						
 mirror contact according to IEC 60947-4-1 	Yes					
 positively driven operation according to IEC 60947 	7- No					
5-1						
B10 value with high demand rate according to SN 31920		000				
T1 value for proof test interval or service life according to IEC 61508	o 20 y	/				
protection class IP on the front according to IEC 60529	IP2)				
touch protection on the front according to IEC 60529	9 fing	er-safe, for vertical conta	act from the front			
Communication/ Protocol						
product function bus communication	No					
Certificates/ approvals						
General Product Approval				EMC		
Confirm	mation					
		(ŲL)	FHI			
			LIIL	RCM		
Functional Safety/Safety of Declaration of Conformity		Test Certificates		Marine / Shipping		
Machinery		rest certificates		Marine / Onipping		
<u>Certificate</u>	^	Special Test Certific-	Type Test Certific-	A State of the sta		
<u>Certificate</u>	E	ate	ates/Test Report			
	Konf.			ABS		
Marine / Shipping						







Vibration and Shock

Special Test Certific-<u>ate</u>

Transport Information

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2526-2XJ40-0LA2

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2526-2XJ40-0LA2

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2526-2XJ40-0LA2

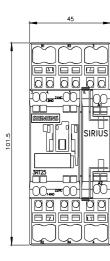
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

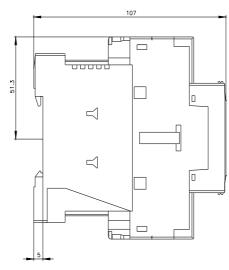
=3RT2526-2XJ40-0LA2&lang=en http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=

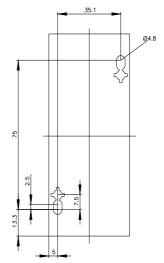
Characteristic: Tripping characteristics, I2t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RT2526-2XJ40-0LA2/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2526-2XJ40-0LA2&objecttype=14&gridview=view1







3/26/2022 🖸