SIEMENS

3RT1054-1AP36 **Data sheet**



power contactor, AC-3e/AC-3 115 A, 55 kW / 400 V, AC (50-60 Hz) / DC Uc: 220-240 V 3-pole, auxiliary contacts 2 NO + 2 NC drive: conventional main circuit: box terminal control and auxiliary circuit: screw terminal

product brand name	SIRIUS
product designation	Power contactor
product type designation	3RT1
General technical data	
size of contactor	S6
product extension	
 function module for communication 	No
 auxiliary switch 	Yes
power loss [W] for rated value of the current	
 at AC in hot operating state 	21 W
 at AC in hot operating state per pole 	7 W
 without load current share typical 	5.2 W
insulation voltage	
 of main circuit with degree of pollution 3 rated value 	1 000 V
 of auxiliary circuit with degree of pollution 3 rated value 	500 V
surge voltage resistance	
of main circuit rated value	8 kV
 of auxiliary circuit rated value 	6 kV
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1	690 V
shock resistance at rectangular impulse	
• at AC	8,5g / 5 ms, 4,2g / 10 ms
• at DC	8,5g / 5 ms, 4,2g / 10 ms
shock resistance with sine pulse	
• at AC	13,4g / 5 ms, 6,5g / 10 ms
• at DC	13,4g / 5 ms, 6,5g / 10 ms
mechanical service life (operating 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)	05/01/2012
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 %

lain 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 	1 000 V
 at AC-3e rated value maximum 	1 000 V
operational current	
 at AC-1 at 400 V at ambient temperature 40 °C rated value 	160 A
• at AC-1	400.4
— up to 690 V at ambient temperature 40 °C rated value	160 A
— up to 690 V at ambient temperature 60 °C rated value	140 A
— up to 1000 V at ambient temperature 40 °C rated value	80 A
 up to 1000 V at ambient temperature 60 °C rated value at AC-3 	80 A
● at AC-3 — at 400 V rated value	115 A
— at 400 V rated value — at 500 V rated value	115 A
— at 500 V rated value — at 690 V rated value	115 A
— at 1000 V rated value — at 1000 V rated value	53 A
at AC-3e	
— at 400 V rated value	115 A
— at 500 V rated value	115 A
— at 690 V rated value	115 A
— at 1000 V rated value	53 A
at AC-4 at 400 V rated value	97 A
at AC-5a up to 690 V rated value	140 A
at AC-5b up to 400 V rated value	95 A
at AC-6a — up to 230 V for current peak value n=20 rated	115 A
value — up to 400 V for current peak value n=20 rated — up to 400 V for current peak value n=20 rated	115 A
value — up to 500 V for current peak value n=20 rated	115 A
value — up to 690 V for current peak value n=20 rated	115 A
value — up to 1000 V for current peak value n=20 rated	53 A
value	
at AC-6a up to 230 V for current peak value n=30 rated	98 A
value — up to 400 V for current peak value n=30 rated value	98 A
up to 500 V for current peak value n=30 rated value	98 A
 up to 690 V for current peak value n=30 rated value 	98 A
 up to 1000 V for current peak value n=30 rated value 	53 A
minimum cross-section in main circuit at maximum AC-1 rated value	70 mm²
operational current for approx. 200000 operating cycles at AC-4	54.0
at 400 V rated value	54 A
at 690 V rated value	48 A
operational current	
at 1 current path at DC-1 at 24 V rated value.	160 A
— at 24 V rated value— at 60 V rated value	160 A
— at 60 V rated value — at 110 V rated value	18 A
— at 110 V rated value — at 220 V rated value	3.4 A
— at 440 V rated value	0.8 A
— at 600 V rated value	0.5 A

 with 2 current paths in series at DC-1 at 24 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 220 V rated value at 440 V rated value at 600 V rated value with 3 current paths in series at DC-1 at 24 V rated value 160 A 	
 — at 60 V rated value — at 110 V rated value — at 220 V rated value — at 440 V rated value — at 600 V rated value — at 600 V rated value • with 3 current paths in series at DC-1 	
 — at 110 V rated value — at 220 V rated value — at 440 V rated value — at 600 V rated value ■ with 3 current paths in series at DC-1 	
 at 220 V rated value at 440 V rated value at 600 V rated value with 3 current paths in series at DC-1 	
 at 440 V rated value at 600 V rated value with 3 current paths in series at DC-1 	
— at 600 V rated value 1.6 A • with 3 current paths in series at DC-1	
with 3 current paths in series at DC-1	
— at 60 V rated value 160 A	
— at 110 V rated value 160 A	
— at 220 V rated value 160 A	
— at 440 V rated value 11.5 A	
— at 600 V rated value 4 A	
• at 1 current path at DC-3 at DC-5	
— at 24 V rated value 160 A	
— at 60 V rated value 7.5 A	
— at 220 V rated value 0.6 A	
— at 440 V rated value 0.17 A	
— at 600 V rated value 0.12 A	
with 2 current paths in series at DC-3 at DC-5	
— at 24 V rated value 160 A	
— at 60 V rated value 160 A	
— at 110 V rated value 160 A	
— at 220 V rated value 2.5 A	
— at 440 V rated value 0.65 A	
— at 600 V rated value 0.37 A	
with 3 current paths in series at DC-3 at DC-5 — at 24 V rated value 160 A	
— at 60 V rated value 160 A	
— at 110 V rated value 160 A	
— at 220 V rated value 160 A	
— at 440 V rated value 1.4 A	
— at 600 V rated value 0.75 A	
operating power	
• at AC-3	
— at 230 V rated value 37 kW	
— at 400 V rated value 55 kW	
— at 500 V rated value75 kW	
— at 690 V rated value 110 kW	
— at 1000 V rated value 75 kW	
• at AC-3e	
— at 230 V rated value 37 kW	
— at 400 V rated value 55 kW	
— at 500 V rated value 75 kW	
— at 690 V rated value 110 kW	
— at 1000 V rated value 75 kW	
operating power for approx. 200000 operating cycles at AC-4	
• at 400 V rated value 29 kW	
• at 690 V rated value 48 kW	
operating apparent power at AC-6a	
• up to 230 V for current peak value n=20 rated value 40 000 kVA	
• up to 400 V for current peak value n=20 rated value 80 000 VA	
• up to 500 V for current peak value n=20 rated value 100 000 VA	
• up to 690 V for current peak value n=20 rated value 130 000 VA	
up to 1000 V for current peak value n=20 rated value 90 000 VA	
operating apparent power at AC-6a	
• up to 230 V for current peak value n=30 rated value 30 000 VA	
• up to 400 V for current peak value n=30 rated value 60 000 VA	
• up to 500 V for current peak value n=30 rated value 80 000 VA	
• up to 690 V for current peak value n=30 rated value 110 000 VA	
up to 1000 V for current peak value n=30 rated value 90 000 VA value	

shout time withertend coverent in cold execution state				
short-time withstand current in cold operating state up to 40 °C				
limited to 1 s switching at zero current maximum	2 565 A; Use minimum cross-section acc. to AC-1 rated value			
limited to 5 s switching at zero current maximum	1 654 A; Use minimum cross-section acc. to AC-1 rated value			
limited to 10 s switching at zero current maximum	1 170 A; Use minimum cross-section acc. to AC-1 rated value			
limited to 30 s switching at zero current maximum	729 A; Use minimum cross-section acc. to AC-1 rated value			
limited to 60 s switching at zero current maximum	572 A; Use minimum cross-section acc. to AC-1 rated value			
no-load switching frequency	oren, ood miliman drood deciden deel to real relation value			
• at AC	2 000 1/h			
• at DC	2 000 1/h			
operating frequency	2 000 1111			
• at AC-1 maximum	800 1/h			
• at AC-2 maximum	400 1/h			
at AC-3 maximum	1 000 1/h			
at AC-3e maximum	1 000 1/h			
at AC-4 maximum	1 000 1/h 130 1/h			
Control circuit/ Control	100 m			
	40/00			
type of voltage of the control supply voltage	AC/DC			
control supply voltage at AC	220 240 V			
at 50 Hz rated value at 60 Hz rated value	220 240 V			
• at 60 Hz rated value	220 240 V			
control supply voltage at DC	220 240 V			
• rated value	220 240 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	1.1			
value of magnet coil at AC				
• at 50 Hz	0.8 1.1			
• at 60 Hz	0.8 1.1			
design of the surge suppressor	with varistor			
apparent pick-up power of magnet coil at AC				
• at 50 Hz	300 VA			
• at 60 Hz	300 VA			
inductive power factor with closing power of the coil				
• at 50 Hz	0.9			
• at 60 Hz	0.9			
apparent holding power of magnet coil at AC				
• at 50 Hz	5.8 VA			
• at 60 Hz	5.8 VA			
inductive power factor with the holding power of the				
coil				
• at 50 Hz	0.8			
• at 60 Hz	0.8			
closing power of magnet coil at DC	360 W			
holding power of magnet coil at DC	5.2 W			
closing delay				
• at AC	20 95 ms			
• at DC	20 95 ms			
opening delay				
• at AC	40 60 ms			
• at DC	40 60 ms			
arcing time	10 15 ms			
control version of the switch operating mechanism	Standard A1 - A2			
Auxiliary circuit				
number of NC contacts for auxiliary contacts instantaneous contact	2			
number of NO contacts for auxiliary contacts instantaneous contact	2			
operational current at AC-12 maximum	10 A			
operational current at AC-15				
at 230 V rated value	6 A			
at 400 V rated value	3 A			
at 500 V rated value	2 A			
- at ooo v rated value				

 at 690 V rated value 	1 A							
operational current at DC-12								
 at 24 V rated value 	10 A							
at 48 V rated value	6 A							
 at 60 V rated value 	6 A							
 at 110 V rated value 	3 A							
 at 125 V rated value 	2 A							
 at 220 V rated value 	1 A							
 at 600 V rated value 	0.15 A							
operational current at DC-13								
 at 24 V rated value 	10 A							
at 48 V rated value	2 A				2 A			
at 60 V rated value	2 A							
 at 110 V rated value 	1 A				1 A			
 at 125 V rated value 	0.9 A							
 at 220 V rated value 	0.3 A							
 at 600 V rated value 	0.1 A							
contact reliability of auxiliary contacts	1 faulty switching per 100 million (17 V, 1 mA)							
UL/CSA ratings								
full-load current (FLA) for 3-phase AC motor								
• at 480 V rated value	124 A							
at 600 V rated value	125 A							
yielded mechanical performance [hp]								
• for single-phase AC motor								
— at 230 V rated value	25 hp							
• for 3-phase AC motor	·· · ·							
— at 200/208 V rated value	40 hp							
— at 220/230 V rated value	50 hp							
— at 460/480 V rated value	100 hp							
— at 575/600 V rated value	125 hp							
contact rating of auxiliary contacts according to UL	A600 / Q600							
	7,000 7, 0000							
Short-circuit protection								
Short-circuit protection								
design of the fuse link								
design of the fuse link • for short-circuit protection of the main circuit	aC: 255 A (600 V 100 kA)							
design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required	gG: 355 A (690 V, 100 kA)							
design of the fuse link • for short-circuit protection of the main circuit	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415							
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: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA)							
design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415							
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	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA)							
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: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA)							
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: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA)							
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: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting							
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: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back							
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: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing							
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: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes							
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	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm							
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: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm							
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	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm 0 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm 10 mm 10 mm 10 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm 10 mm 10 mm 10 mm 10 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm 0 mm 10 mm 10 mm 10 mm 10 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm 0 mm 10 mm 10 mm 10 mm 10 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 0 mm 0 mm 0 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm							
design of the fuse link	gG: 250 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 250 A (415 V, 50 kA) gG: 10 A (500 V, 1 kA) with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 10 mm							

Connections/ Terminals type of electrical connection

- for main current circuit
- · for auxiliary and control circuit
- at contactor for auxiliary contacts

• of magnet coil

type of connectable conductor cross-sections for main contacts

- stranded
- solid or stranded
- finely stranded with core end processing
- finely stranded without core end processing

connectable conductor cross-section for main contacts

- stranded
- finely stranded with core end processing
- finely stranded without core end processing

connectable conductor cross-section for auxiliary contacts

- solid or stranded
- finely stranded with core end processing

type of connectable conductor cross-sections

- for auxiliary contacts
 - solid
 - solid or stranded
 - finely stranded with core end processing
- at AWG cables for auxiliary contacts

AWG number as coded connectable conductor cross section

for auxiliary contacts

box terminal

screw-type terminals

Screw-type terminals

Screw-type terminals

max. 1x 50, 1x 70 mm²

16 ... 70 mm²

16 ... 70 mm²

16 ... 70 mm²

0.5 ... 4 mm²

0.5 ... 2.5 mm²

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²), max. 2x (0.75 ... 4 mm²)

2x (0,5 ... 1,5 mm²), 2x (0,75 ... 2,5 mm²), max. 2x (0,75 ... 4 mm²)

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²)

2x (20 ... 16), 2x (18 ... 14), 1x 12

18 ... 14

Safety related data

product function

• mirror contact according to IEC 60947-4-1

• positively driven operation according to IEC 60947-

B10 value with high demand rate according to SN 31920 T1 value for proof test interval or service life according to

IEC 61508

protection class IP on the front according to IEC 60529

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

· safety-related switching OFF

Yes

No

1 000 000

20 a

IP20

finger-safe, for vertical contact from the front

Certificates/ approvals

General Product Approval



Confirmation





<u>KC</u>



EMC

Functional Safety/Safety of Machinery

Declaration of Conformity

Test Certificates



Type Examination Certificate



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

Type Test Certificates/Test Report

Marine / Shipping

other













other			Railway		
Confirmation	<u>Miscellaneous</u>	Confirmation	Special Test Certificate	Vibration and Shock	

Further information

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT1054-1AP36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1054-1AP36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1054-1AP

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

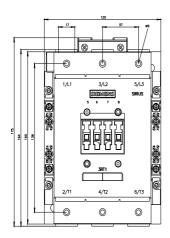
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1054-1AP36&lang=en

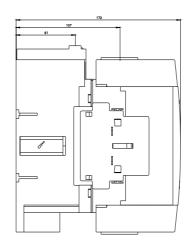
Characteristic: Tripping characteristics, I2t, Let-through current

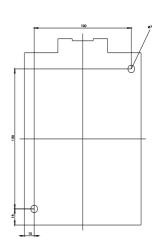
https://support.industry.siemens.com/cs/ww/en/ps/3RT1054-1AP36/char

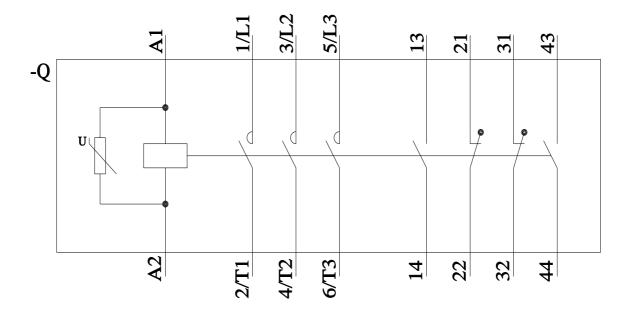
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1054-1AP36&objecttype=14&gridview=view1









last modified: 2/10/2023 🖸