## SIEMENS

## Data sheet

## 3RT1054-1AP36



Power contactor, AC-3 115 A, 55 kW / 400 V AC (50-60 Hz) / DC operation 220-240 V UC Auxiliary contacts 2 NO + 2 NC 3-pole, Size S6 with box terminals Drive: conventional screw terminal

product brand name	SIRIUS			
product designation	Power contactor			
product type designation	3RT1			
General technical data				
size of contactor	S6			
product extension				
<ul> <li>function module for communication</li> </ul>	No			
<ul> <li>auxiliary switch</li> </ul>	Yes			
power loss [W] for rated value of the current at AC in hot operating state	21 W			
per pole	7 W			
power loss [W] for rated value of the current without load current share typical	5.2 W			
surge voltage resistance				
<ul> <li>of main circuit rated value</li> </ul>	8 kV			
of auxiliary circuit rated value	6 kV			
maximum permissible voltage for safe isolation between coil and main contacts acc. 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 (switching cycles)				
<ul> <li>of contactor typical</li> </ul>	10 000 000			
<ul> <li>of the contactor with added electronically optimized auxiliary switch block typical</li> </ul>	5 000 000			
of the contactor with added auxiliary switch block     typical	10 000 000			
reference code acc. to IEC 81346-2	Q			
Ambient conditions				
installation altitude at height above sea level maximum	2 000 m			
<ul> <li>ambient temperature during operation</li> </ul>	-25 +60 °C			
ambient temperature during storage	-55 +80 °C			
Main circuit				
number of poles for main current circuit	3			
number of NO contacts for main contacts	3			



	4.000.)/
operating voltage at AC-3 rated value maximum	1 000 V
operational current	160 A
<ul> <li>at AC-1 at 400 V at ambient temperature 40 °C rated value</li> </ul>	160 A
• at AC-1	
— 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	80 A
• at AC-3	
— 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
<ul> <li>at AC-4 at 400 V rated value</li> </ul>	97 A
	97 A 140 A
• at AC-5a up to 690 V rated value	
• at AC-5b up to 400 V rated value	95 A
<ul> <li>at AC-6a         <ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul> </li> </ul>	115 A
value — up to 400 V for current peak value n=20 rated value	115 A
— up to 500 V for current peak value n=20 rated value	115 A
— up to 690 V for current peak value n=20 rated value	115 A
— up to 1000 V for current peak value n=20 rated value	53 A
• 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
<ul> <li>— up to 690 V for current peak value n=30 rated value</li> </ul>	98 A
<ul> <li>— up to 1000 V for current peak value n=30 rated value</li> </ul>	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	
• at 400 V rated value	54 A
• at 690 V rated value	48 A
operational current	
<ul> <li>at 1 current path at DC-1</li> </ul>	
— at 24 V rated value	160 A
— at 110 V rated value	18 A
— at 220 V rated value	3.4 A
— at 440 V rated value	0.8 A
— at 600 V rated value	0.5 A
<ul> <li>with 2 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	160 A
— at 110 V rated value	160 A
— at 220 V rated value	20 A
— at 440 V rated value	3.2 A
— at 600 V rated value	1.6 A

<ul> <li>with 3 current paths in series at DC-1</li> </ul>	
— at 24 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
operational current	
• at 1 current path at DC-3 at DC-5	
- at 24 V rated value	160 A
— at 110 V rated value	2.5 A
— at 220 V rated value	0.6 A
— at 440 V rated value	0.17 A
— at 600 V rated value	0.17 A
	0.12 A
with 2 current paths in series at DC-3 at DC-5     at 24 V rated value	160 A
— at 24 V rated value	160 A 160 A
— at 110 V rated value	2.5 A
— at 220 V rated value	
— 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	100.4
— at 24 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 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	
<ul> <li>at 400 V rated value</li> </ul>	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 kV·A
• up to 400 V for current peak value n=20 rated value	80 000 V·A
• up to 500 V for current peak value n=20 rated value	100 000 V·A
<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	130 000 V·A
<ul> <li>up to 1000 V for current peak value n=20 rated value</li> <li>up to 1000 V for current peak value n=20 rated</li> </ul>	90 000 V·A
value	
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul>	30 000 V·A
• up to 400 V for current peak value n=30 rated value	60 000 V·A
• up to 500 V for current peak value n=30 rated value	80 000 V·A
• up to 690 V for current peak value n=30 rated value	110 000 V·A
• up to 1000 V for current peak value n=30 rated	90 000 V·A
value	
short-time withstand current in cold operating state up to 40 °C	
<ul> <li>limited to 1 s switching at zero current maximum</li> </ul>	2 565 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 5 s switching at zero current maximum</li> </ul>	1 654 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 10 s switching at zero current maximum</li> </ul>	1 170 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 30 s switching at zero current maximum</li> </ul>	729 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 60 s switching at zero current maximum</li> </ul>	572 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	
no-load switching nequency	
• at AC	2 000 1/h

● at DC	2 000 1/h			
operating frequency				
• at AC-1 maximum	800 1/h			
• at AC-2 maximum	400 1/h			
• at AC-3 maximum	1 000 1/h			
• at AC-4 maximum	130 1/h			
Control circuit/ Control				
type of voltage of the control supply voltage	AC/DC			
control supply voltage at AC	Noibo			
• at 50 Hz rated value	220 240 V			
at 60 Hz rated value	220 240 V			
control supply voltage at DC				
• rated value	220 240 V			
operating range factor control supply voltage rated				
value of magnet coil at DC				
<ul> <li>initial value</li> </ul>	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 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 V·A			
inductive power factor with closing power of the coil				
• at 50 Hz	0.9			
apparent holding power of magnet coil at AC				
• at 50 Hz	5.8 V·A			
inductive power factor with the holding power of the coil				
• at 50 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 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			
<ul> <li>at 220 V rated value</li> </ul>	1 A			

• at 600 V rated value	0.15 A			
operational current at DC-13	0.13 A			
at 24 V rated value	10 Δ			
at 48 V rated value	10 A 2 A			
at 40 V rated value	2 A 2 A			
at 110 V rated value	1A			
at 125 V rated value				
at 220 V rated value	0.9 A 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	riadity switching per 100 million (17 v, 1 m/z)			
full-load current (FLA) for 3-phase AC motor				
at 480 V rated value	124 A			
at 400 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	25 hp			
- 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			
Short-circuit protection	10007 0000			
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)			
— 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)			
• for short-circuit protection of the auxiliary switch	gG: 10 A (500 V, 1 kA)			
required				
required Installation/ mounting/ dimensions	gG: 10 A (500 V, 1 kA)			
required				
required Installation/ mounting/ dimensions mounting position	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			
required Installation/ mounting/ dimensions mounting position fastening method	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			
required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting	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			
required Installation/ mounting/ dimensions mounting position fastening method	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			
required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width	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			
required Installation/ mounting/ dimensions mounting position fastening method	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			
required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width	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			
required Installation/ mounting/ dimensions mounting position fastening method	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			
required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting	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			
required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards	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 20 mm			
required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting forwards upwards	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 20 mm 10 mm			
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: 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 20 mm 10 mm 10 mm			
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	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 20 mm 10 mm 10 mm			
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: 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 20 mm 10 mm 0 mm			
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 — forwards	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 20 mm 0 mm 20 mm			
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 — forwards — upwards — at the side	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 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm			
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 — forwards — upwards — at the side • at the side	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 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm			
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 — a the side • for grounded parts — forwards — at the side — at the side — at the side — downwards — at the side — odownwards — at the side — odownwards — at the side — odownwards — odownwards	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 120 mm 170 mm 20 mm 10 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm			
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 — forwards — at the side • for grounded parts — forwards — at the side — downwards — at the side — downwards — at the side — for live parts — forwards	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 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 20 mm 10 mm 20 mm 10 mm 20 mm			
required Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — oforwards — upwards — downwards — at the side • for grounded parts — forwards — at the side • for grounded parts — forwards — at the side — downwards — at the side — downwards — at the side — forwards — at the side — forwards — at the side — forwards — at the side — downwards • for live parts — forwards • upwards • for live parts — forwards — upwards	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 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm			
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 — forwards — at the side • for grounded parts — forwards — at the side — downwards — at the side — downwards — at the side — for live parts — forwards	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 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm			
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 — a the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — at the side — downwards • for live parts — forwards • upwards • for live parts — forwards — upwards • for live parts — forwards — upwards — at the side — downwards — at the side	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 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm			
required Installation/ mounting/ dimensions mounting position fastening method <ul> <li>side-by-side mounting</li> <li>height</li> <li>width</li> <li>depth</li> </ul> <li>e with side-by-side mounting             <ul> <li>forwards</li> <li>upwards</li> <li>downwards</li> <li>at the side</li> <li>for grounded parts</li> <li>forwards</li> <li>upwards</li> <li>at the side</li> <li>for live parts</li> <li>forwards</li> <li>upwards</li> <li>at the side</li> <li>for live parts</li> <li>forwards</li> <li>upwards</li> <li>at the side</li> </ul> </li> <li>for live parts</li> <li>at the side</li> <li>at the side</li> <li>forwards</li> <ul> <li>at the side</li> <li>forwards</li> <li>at the side</li> <li>for live parts</li> <li>at the side</li> <li>at the side</li> <li>at the side</li> </ul>	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 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm			
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 — a the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — at the side — downwards • for live parts — forwards • upwards • for live parts — forwards — upwards • for live parts — forwards — upwards — at the side — downwards — at the side	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 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm			



<ul> <li>for auxiliary and</li> </ul>	d control circuit		screw	-type terminals			
<ul> <li>at contactor for</li> </ul>	auxiliary contacts		Screw-type terminals				
<ul> <li>of magnet coil</li> </ul>			Screw-type terminals				
type of connectable	conductor cross-sect	ions					
<ul> <li>for main contact</li> </ul>	cts						
- stranded			max.	1x 50, 1x 70 mm²			
— finely stra	nded with core end proc	essing	max.	1x 50, 1x 70 mm²			
— finely stra	nded without core end p	rocessing	max.	1x 50, 1x 70 mm²	70 mm²		
<ul> <li>at AWG cables</li> </ul>	for main contacts		2x 1/0	)			
connectable conduc contacts	ctor cross-section for	main					
<ul> <li>stranded</li> </ul>			16 70 mm²				
<ul> <li>finely stranded</li> </ul>	with core end processir	ng	16 70 mm²				
<ul> <li>finely stranded</li> </ul>	without core end proces	ssing	16 '	16 70 mm <sup>2</sup>			
connectable conduc contacts	ctor cross-section for	auxiliary					
<ul> <li>solid or strande</li> </ul>	ed		0.5	4 mm²			
<ul> <li>finely stranded</li> </ul>	with core end processir	ng	0.5	2.5 mm <sup>2</sup>			
	conductor cross-sect	0					
<ul> <li>for auxiliary col</li> </ul>							
— solid			2x (0.	5 1.5 mm²), 2x (0.7	5 2.5 mm²), max. 2x	(0.75 4 mm²)	
— solid or st	randed				5 2,5 mm²), max. 2x		
	nded with core end proc	essing		5 1.5 mm²), 2x (0.7		. ,	
-	for auxiliary contacts	5		) 16), 2x (18 14),	,		
AWG number a	AWG number as coded connectable conductor cross section for auxiliary contacts			14			
Safety related data	lemand rate acc. to CN	31020	1.000	000			
	lemand rate acc. to SN	31920	1 000	000			
product function		Ver					
• mirror contact acc. to IEC 60947-4-1		Yes					
	positively driven operation acc. to IEC 60947-5-1		No				
protection class IP on the front acc. to IEC 60529		IP20					
	touch protection on the front acc. to IEC 60529		finger-safe, for vertical contact from the front				
,	suitability for use safety-related switching OFF		Yes				
Certificates/ approva							
General Product A	oproval					EMC	
SA CSA		(U) u		<u>KC</u>	EHC	RCM	
Dealerstien of O	formity	Toot Contif	tec		Monine / Okimuin		
Declaration of Con	formity	Test Certifica	ites		Marine / Shipping		
<u>Miscellaneous</u>	CE EG-Konf.	<u>Special Te</u> : <u>Certificate</u>		<u>Type Test</u> <u>Certificates/Test</u> <u>Report</u>	ABS	RMRS	
Marine / Shipping	other					Railway	
DNV-GL	<u>Confirmation</u>	<u>Miscellaneo</u>	<u>us</u>	<u>Miscellaneous</u>	<u>Confirmation</u>	<u>Special Test</u> <u>Certificate</u>	

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/3RT1054-1AP36

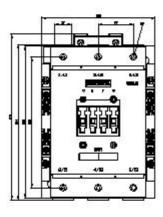
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

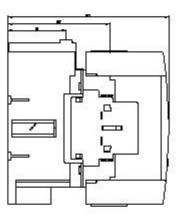
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1054-1AP36&lang=en

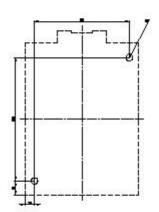
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

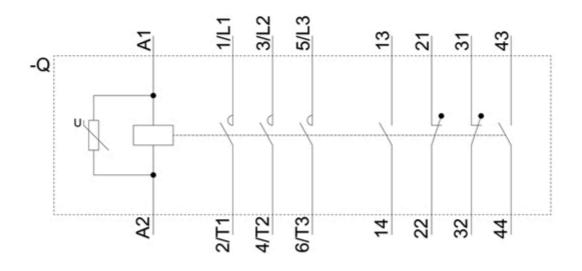
https://support.industry.siemens.com/cs/ww/en/ps/3RT1054-1AP36/char

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:

12/15/2020 🖸