## SIEMENS

## Data sheet

## 3RT1055-6AP36



Power contactor, AC-3 150 A, 75 kW / 400 V AC (50-60 Hz) / DC operation 220-240 V UC Auxiliary contacts 2 NO + 2 NC 3-pole, Size S6 Busbar connections 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	27 W
• per pole	9 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
<ul> <li>of auxiliary circuit rated value</li> </ul>	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
<ul> <li>of the contactor with added auxiliary switch block typical</li> </ul>	10 000 000
reference code acc. to IEC 81346-2	Q
Substance Prohibitance (Date)	01.05.2012
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 acc. to IEC 60068-2-30 maximum	95 %
Main circuit	

number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage at AC-3 rated value maximum	1 000 V
operational current	
<ul> <li>at AC-1 at 400 V at ambient temperature 40 °C</li> </ul>	185 A
rated value	
• at AC-1	
— up to 690 V at ambient temperature 40 °C	185 A
rated value	400 A
<ul> <li>— up to 690 V at ambient temperature 60 °C rated value</li> </ul>	160 A
— up to 1000 V at ambient temperature 40 °C	90 A
rated value	30 A
— up to 1000 V at ambient temperature 60 °C	90 A
rated value	
• at AC-3	
— at 400 V rated value	150 A
— at 500 V rated value	150 A
— at 690 V rated value	150 A
— at 1000 V rated value	65 A
• at AC-4 at 400 V rated value	132 A
<ul> <li>at AC-5a up to 690 V rated value</li> </ul>	162 A
<ul> <li>at AC-5b up to 400 V rated value</li> </ul>	124 A
• at AC-6a	
<ul> <li>— up to 230 V for current peak value n=20 rated</li> </ul>	150 A
value	
<ul> <li>up to 400 V for current peak value n=20 rated</li> </ul>	150 A
value	
<ul> <li>— up to 500 V for current peak value n=20 rated value</li> </ul>	150 A
	150 A
<ul> <li>— up to 690 V for current peak value n=20 rated value</li> </ul>	150 A
— up to 1000 V for current peak value n=20 rated	65 A
value	
● at AC-6a	
<ul> <li>— up to 230 V for current peak value n=30 rated</li> </ul>	105 A
value	
— up to 400 V for current peak value n=30 rated	105 A
value	
<ul> <li>— up to 500 V for current peak value n=30 rated value</li> </ul>	105 A
— up to 690 V for current peak value n=30 rated	105 A
value	
— up to 1000 V for current peak value n=30 rated	65 A
value	
minimum cross-section in main circuit at maximum AC-1	95 mm²
rated value	
operational current for approx. 200000 operating cycles at AC-4	
at 400 V rated value	68 A
at 690 V rated value	57 A
operational current	
at 1 current path at DC-1	
— 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
with 2 current paths in series at DC-1	
- at 24 V rated value	160 A
— at 24 V fated value	160 A
— at 220 V rated value	20 A
	20 A 3.2 A
- at 440 V rated value	
— 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
• 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	0.12 A
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	0.12 A
- at 24 V rated value	160 A
— at 110 V rated value	160 A
— at 220 V rated value	2.5 A
— at 220 V rated value	0.65 A
<ul> <li>— at 600 V rated value</li> <li>with 3 current paths in series at DC-3 at DC-5</li> </ul>	0.37 A
<ul> <li>with 3 current paths in series at DC-3 at DC-5</li> <li>— at 24 V rated value</li> </ul>	160 A
— at 24 v rated value — 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	0.73 A
• at AC-3	
— at 230 V rated value	45 kW
— at 400 V rated value	75 kW
— at 500 V rated value	90 kW
— at 690 V rated value	132 kW
— at 1000 V rated value	90 kW
operating power for approx. 200000 operating cycles	
at AC-4	
• at 400 V rated value	38 kW
• at 690 V rated value	55 kW
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	60 000 kV·A
<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	100 000 V·A
<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	130 000 V·A
<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	170 000 V·A
<ul> <li>up to 1000 V for current peak value n=20 rated value</li> </ul>	110 000 V·A
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul>	40 000 V·A
<ul> <li>up to 400 V for current peak value n=30 rated value</li> </ul>	70 000 V·A
<ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	90 000 V·A
<ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	120 000 V·A
<ul> <li>up to 1000 V for current peak value n=30 rated value</li> </ul>	110 000 V·A
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>	2 727 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 5 s switching at zero current maximum</li> </ul>	1 831 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 10 s switching at zero current maximum</li> </ul>	1 300 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 30 s switching at zero current maximum</li> </ul>	850 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 60 s switching at zero current maximum</li> </ul>	703 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	
• at AC	2 000 1/h
● at DC	2 000 1/h
operating frequency	
• at AC-1 maximum	800 1/h

	200.4/
• at AC-2 maximum	300 1/h
• at AC-3 maximum	750 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	
<ul> <li>at 50 Hz rated value</li> </ul>	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	
• initial value	0.8
full-scale value	1.1
operating range factor control supply voltage rated value of magnet coil at AC	
• at 50 Hz	0.8 1.1
• at 50 Hz	0.8 1.1
	with varistor
design of the surge suppressor apparent pick-up power of magnet coil at AC	
• at 50 Hz	300 V·A
• at 50 Hz	300 V·A
• at 60 HZ inductive power factor with closing power of the coil	500 V A
at 50 Hz	0.9
• at 60 Hz	0.9
apparent holding power of magnet coil at AC	0.0
apparent holding power of magnet con at AC     o at 50 Hz	5.8 V·A
• at 50 Hz	5.8 V·A
inductive power factor with the holding power of the	3.0 V A
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 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	
<ul> <li>at 24 V rated value</li> </ul>	10 A
<ul> <li>at 48 V rated value</li> </ul>	2 A
<ul> <li>at 60 V rated value</li> </ul>	2 A
<ul> <li>at 110 V rated value</li> </ul>	1 A
<ul> <li>at 125 V rated value</li> </ul>	0.9 A
<ul> <li>at 220 V rated value</li> </ul>	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	156 A
• at 600 V rated value	144 A
yielded mechanical performance [hp]	
for single-phase AC motor	
— at 230 V rated value	30 hp
• for 3-phase AC motor	
— at 200/208 V rated value	50 hp
— at 220/230 V rated value	60 hp
— at 460/480 V rated value	125 hp
— at 575/600 V rated value	150 hp
contact rating of auxiliary contacts according to UL	A600 / Q600
Short-circuit protection	
design of the fuse link	
for short-circuit protection of the main circuit	~C: 255 A (COO)/ 400 HA)
- with type of coordination 1 required	gG: 355 A (690 V, 100 kA)
<ul> <li>— with type of assignment 2 required</li> </ul>	gG: 315 A (690 V, 100 kA), aM: 200 A (690 V, 50 kA), BS88: 315 A (415 V, 50 kA)
<ul> <li>for short-circuit protection of the auxiliary switch required</li> </ul>	gG: 10 A (500 V, 1 kA)
Installation/ mounting/ dimensions	
Installation/ mounting/ dimensions	with vertical mounting surface +/-90° rotatable with vertical mounting
Installation/ mounting/ dimensions mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back
mounting position	surface +/- 22.5° tiltable to the front and back
mounting position fastening method	surface +/- 22.5° tiltable to the front and back screw fixing
mounting position fastening method • side-by-side mounting	surface +/- 22.5° tiltable to the front and back screw fixing Yes
mounting position fastening method • side-by-side mounting height	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm
mounting position fastening method o side-by-side mounting height width	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm
mounting position fastening method o side-by-side mounting height width depth	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm
mounting position         fastening method         • side-by-side mounting         height         width         depth         required spacing	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm
mounting position         fastening method         • side-by-side mounting         height         width         depth         required spacing         • with side-by-side mounting	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm
mounting position         fastening method         • side-by-side mounting         height         width         depth         required spacing         • with side-by-side mounting         — forwards	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm
mounting position         fastening method         • side-by-side mounting         height         width         depth         required spacing         • with side-by-side mounting         — forwards         — upwards	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm
mounting position         fastening method         • side-by-side mounting         height         width         depth         required spacing         • with side-by-side mounting         — forwards         — upwards         — downwards	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 10 mm
mounting position         fastening method         • side-by-side mounting         height         width         depth         required spacing         • with side-by-side mounting         — forwards         — upwards         — downwards         — at the side	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 10 mm
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	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 10 mm 0 mm
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	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm
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         — upwards         — upwards	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm
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         — at the side	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm
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         — upwards         — at the side         — forwards         — upwards         — downwards         — at the side         — forwards         — upwards         — downwards         — at the side         — downwards         — at the side         — downwards	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm
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         — oforwards         — at the side         — ownwards         — at the side         — ownwards         — at the side         — forwards         — ownwards         — ownwards         — at the side         — forwards         — ownwards         — ownwards         • for live parts	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm
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         — downwards         — at the side         — forwards         — at the side         — forwards         — at the side         — for live parts         — forwards         • for live parts         — forwards	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 20 mm
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         — ownwards         — at the side         — forwards         — at the side         — forwards         — at the side         — downwards         • for live parts         — forwards         • for live parts         — upwards         — upwards	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm
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         — oforwards         — at the side         — forwards         — at the side         — ownwards         — at the side         — downwards         — at the side         — downwards         • for live parts         — forwards         — upwards         — at the side	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 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
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         • for live parts         — forwards         — upwards         — at the side         — downwards         — at the side	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 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
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         - downwards         - forwards         - upwards         - forwards         - at the side         - downwards         - for live parts         - forwards         - upwards         - at the side         - downwards         - at the side         - downwards         - at the side	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm
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         - forwards         - upwards         - at the side         - forwards         - at the side         - downwards         • for live parts         - forwards         - upwards         - at the side         Connections/ Terminals         width of connection bar         thickness of connection bar	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm
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         - forwards         - at the side         - for grounded parts         - forwards         - at the side         - downwards         - at the side         - downwards         • for live parts         - forwards         - upwards         - at the side         Ownwards         - at the side         - downwards         - at the side         Connections/ Terminals         width of connection bar         thickness of connection bar         diameter of holes	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm 9 mm
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         - forwards         - upwards         - at the side         - forwards         - at the side         - downwards         • for live parts         - forwards         - upwards         - at the side         Connections/ Terminals         width of connection bar         thickness of connection bar	surface +/- 22.5° tiltable to the front and back screw fixing Yes 172 mm 120 mm 170 mm 20 mm 10 mm 0 mm 20 mm 10 mm

<ul> <li>for main current</li> </ul>						
			Connection bar			
<ul> <li>for auxiliary and control circuit</li> <li>at contactor for auxiliary contacts</li> </ul>			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	tions				
<ul> <li>at AWG cables</li> </ul>	for main contacts		4 250 kcmil			
connectable conduc	tor cross-section for	main				
contacts						
stranded			25 120 mm <sup>2</sup>			
connectable conductor cross-section for auxiliary contacts		auxiliary				
<ul> <li>solid or stranded</li> </ul>			0.5 4 mm²			
<ul> <li>finely stranded with core end processing</li> </ul>		0.5 2.5 mm <sup>2</sup>				
type of connectable conductor cross-sections						
<ul> <li>for auxiliary cor</li> </ul>	ntacts					
— solid			2x (0.5 1.5 mm²), 2x (0.75	5 2.5 mm²), max. 2x	(0.75 4 mm²)	
— solid or str	anded		2x (0,5 1,5 mm²), 2x (0,75	5 2,5 mm²), max. 2x	(0,75 4 mm <sup>2</sup> )	
— finelv strar	nded with core end proc		2x (0.5 1.5 mm²), 2x (0.75		· · · /	
-	for auxiliary contacts	-	2x (20 16), 2x (18 14),			
	ded connectable cond					
section						
<ul> <li>for auxiliary cor</li> </ul>	ntacts		18 14			
Safety related data						
-	emand rate acc. to SN	31020	1 000 000			
	emand rate acc. to SN			loovor		
•	on the front acc. to IEC		IP00; IP20 with box terminal			
	the front acc. to IEC 6	00529	finger-safe, for vertical conta	act from the front with b	ox terminal/cover	
suitability for use						
<ul> <li>safety-related s</li> </ul>			Yes			
Certificates/ approval	S					
General Product Ap	proval					
	Confirmation	_				
1CK			$\sim$	KC		
	oommaaon	(m)	Ē	<u>KC</u>	103	
		<b>&gt;&gt;</b>	ભા	<u>KC</u>	EAC	
	<u>commutation</u>			<u>KC</u>	EHC	
<b>E</b> SA				<u>KC</u>	EHC	
			<b>U</b> L	<u>KC</u>	EHC	
<b>E</b> SA	Functional		UL UL	<u>KC</u>	EHC	
EMC		CCC	Conformity	KC Test Certificates	EHC	
EMC	Functional	CCC	Conformity		EHC	
EMC	Functional Safety/Safety of	CCC	Conformity		EAC	
ЕМС	Functional Safety/Safety of Machinery Type Examination	Declaration of	UK Declaration of	Test Certificates	ERC Special Test Certific-	
емс	Functional Safety/Safety of Machinery	Declaration of C		Test Certificates	ERC Special Test Certific- ate	
EMC RCM	Functional Safety/Safety of Machinery Type Examination	CE	UK Declaration of	Test Certificates		
EMC RCM	Functional Safety/Safety of Machinery Type Examination	Declaration of C	UK Declaration of	Test Certificates		
EMC RCM	Functional Safety/Safety of Machinery Type Examination	CE	UK Declaration of	Test Certificates		
EMC RCM	Functional Safety/Safety of Machinery Type Examination	CE	UK Declaration of	Test Certificates		
EMC EMC EXC RCM	Functional Safety/Safety of Machinery Type Examination	CE	UK Declaration of	Test Certificates		
RCM	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	CE	UK Declaration of	Test Certificates	ate	
RCM	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	CE	UK Declaration of	Test Certificates	ate	
RCM Test Certificates	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	CE	UK Declaration of	Test Certificates	<u>ate</u> other	
RCM Test Certificates	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	EG-Konf,	UK Declaration of	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	
RCM Test Certificates	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	CE	UK Declaration of	Test Certificates	<u>ate</u> other	
RCM Test Certificates	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	EG-Konf,	UK Declaration of	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	
RCM Test Certificates	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	EG-Konf,	UK Declaration of	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	
RCM Test Certificates	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	EG-Konf,	UK Declaration of	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	
Test Certificates         Miscellaneous	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	EG-Konf,	UK Declaration of Conformity	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	
Test Certificates         Miscellaneous	Functional Safety/Safety of Machinery Type Examination <u>Certificate</u>	EG-Konf,	UK Declaration of Conformity         Conformity         Example of Conformity         Railway	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	
Test Certificates Miscellaneous other	Functional Safety/Safety of Machinery Type Examination Certificate Marine / Shipping	EG-Konf.	UK Declaration of Conformity         Conformity         Example of Conformity         Railway	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	
Test Certificates Miscellaneous other	Functional Safety/Safety of Machinery Type Examination Certificate Marine / Shipping	EG-Konf.	UK Declaration of Conformity         UK Declaration of Conformity         Example 1         Example 2         Railway         Special Test Certific-	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	
Test Certificates Miscellaneous other	Functional Safety/Safety of Machinery Type Examination Certificate Marine / Shipping	EG-Konf.	UK Declaration of Conformity         UK Declaration of Conformity         Example 1         Example 2         Railway         Special Test Certific-	Test Certificates Type Test Certificates ates/Test Report	<u>ate</u> other	

## **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=3RT1055-6AP36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1055-6AP36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1055-6AP36

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

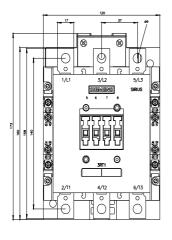
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1055-6AP36&lang=en

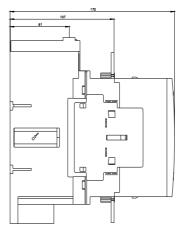
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

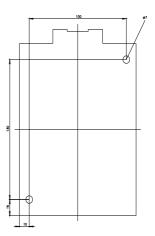
https://support.industry.siemens.com/cs/ww/en/ps/3RT1055-6AP36/char

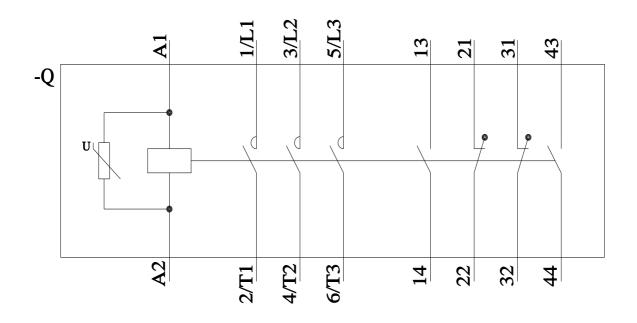
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1055-6AP36&objecttype=14&gridview=view1









last modified:

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