## SIEMENS

## Data sheet

## 3RT1055-6AM36



power contactor, AC-3e/AC-3 150 A, 75 kW / 400 V AC (50-60 Hz) / DC Uc: 200-220 V 3-pole, auxiliary contacts 2 NO + 2 NC drive: conventional main circuit: busbar 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		
<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		
<ul> <li>at AC in hot operating state</li> </ul>	27 W	
<ul> <li>at AC in hot operating state per pole</li> </ul>	9 W	
<ul> <li>without load current share typical</li> </ul>	5.2 W	
insulation voltage		
<ul> <li>of main circuit with degree of pollution 3 rated value</li> </ul>	1 000 V	
<ul> <li>of auxiliary circuit with degree of pollution 3 rated value</li> </ul>	500 V	
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 protective separation 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)		
<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 according to IEC 81346-2	Q	
Substance Prohibitance (Date)	05/01/2012	
SVHC substance name	Blei - 7439-92-1	
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	95 %	

maximum	
ain 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	185 A
• at AC-1	
— up to 690 V at ambient temperature 40 °C rated value	185 A
— up to 690 V at ambient temperature 60 °C rated value	160 A
— up to 1000 V at ambient temperature 40 °C rated value	90 A
<ul> <li>— up to 1000 V at ambient temperature 60 °C rated value</li> <li>at AC-3</li> </ul>	90 A
• 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-3e	
— 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
• at AC-5a up to 690 V rated value	162 A
<ul> <li>at AC-5b up to 400 V rated value</li> </ul>	124 A
● at AC-6a	
— up to 230 V for current peak value n=20 rated value	150 A
<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	150 A
— up to 500 V for current peak value n=20 rated value	150 A
— up to 690 V for current peak value n=20 rated value	150 A
<ul> <li>up to 1000 V for current peak value n=20 rated value</li> </ul>	65 A
● at AC-6a	
<ul> <li>— up to 230 V for current peak value n=30 rated value</li> </ul>	105 A
<ul> <li>— up to 400 V for current peak value n=30 rated value</li> </ul>	105 A
<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 value	105 A
— up to 1000 V for current peak value n=30 rated value	65 A
ninimum cross-section in main circuit at maximum AC-1 rated alue	95 mm²
AC-4	69.4
<ul> <li>at 400 V rated value</li> <li>at 690 V rated value</li> </ul>	68 A 57 A
• at 690 V fated value	
e 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 10 V rated value — at 110 V rated value	100 A 18 A
— at 220 V rated value	3.4 A
- at 440 V rated value	0.8 A
— at 440 V rated value — at 600 V rated value	0.8 A 0.5 A
with 2 current paths in series at DC-1     — 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	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 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
<ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>	
— 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	0.0174
— 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	0.1074
• 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
• at AC-3e	
— 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 kVA
<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	100 000 VA
<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	130 000 VA
<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	170 000 VA
• up to 1000 V for current peak value n=20 rated value	110 000 VA
operating apparent power at AC-6a	
• up to 230 V for current peak value n=30 rated value	40 000 VA
• up to 400 V for current peak value n=30 rated value	70 000 VA
• up to 500 V for current peak value n=30 rated value	90 000 VA
<ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	120 000 VA
• up to 1000 V for current peak value n=30 rated value	110 000 VA
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
• at AC-1 maximum	300 1/h
• at AC-2 maximum	750 1/h
• at AC-3e maximum	750 1/h
• at AC-4 maximum	130 1/h
Control circuit/ Control	10/20
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
• at 50 Hz rated value	200 220 V
• at 60 Hz rated value	200 220 V
control supply voltage at DC	
rated value	200 220 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 60 Hz	0.8 1.1
design of the surge suppressor	with varistor
apparent pick-up power	
<ul> <li>at minimum rated control supply voltage at AC</li> </ul>	
— at 50 Hz	250 VA
— at 60 Hz	250 VA
<ul> <li>at maximum rated control supply voltage at AC</li> </ul>	
— at 60 Hz	300 VA
— at 50 Hz	300 VA
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	
at minimum rated control supply voltage at DC	4.3 VA
<ul> <li>at maximum rated control supply voltage at DC</li> </ul>	5.2 VA
apparent holding power	
at minimum rated control supply voltage at AC	
— at 50 Hz	4.8 VA
— at 60 Hz	4.8 VA
at maximum rated control supply voltage at AC	
— at 50 Hz	5.8 VA
— at 60 Hz	5.8 VA
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
seeing power of magnet con at Do	

holding power of magnet coll at DC     5.2 W       closing datay     2095 ms       • at AC     2095 ms       • at DC     2095 ms       • at AC     4060 ms       • at AC     4060 ms       • at DC     4060 ms       arcing time     1015 ms       contract     52.W <i>Nutling victor</i> 2 <i>Nutling victor</i> 4060 ms <i>at 30 V Table viable</i> 6 A       • at 300 V rated viable     6 A       • at 300 V rated viable     3 A       • at 300 V rated viable     6 A       • at 300 V rated viable     7       • at 300 V rated viable     7       • at 300 V rated viable     10 A       •	
• at AC20 95 ms• at DC20 95 ms• at AC40 60 ms• at AC40 60 ms• at DC40 60 ms• at DC40 60 ms• at DC40 60 ms• at DC10 15 mscontrol version of the switch operating mechanism10 15 msAuxiliary contracts for auxiliary contracts instantaneous2control version of the switch operating mechanism2number of NC contracts for auxiliary contracts instantaneous2operational current at AC-12 maximum10 Aoperational current at DC-12-• at 230 V rated value6 A• at 240 V rated value10 A• at 480 V rated value6 A• at 480 V rated value6 A• at 100 V rated value6 A• at 250 V rated value10 A• at 250 V rated value10 A• at 250 V rated value10 A• at 260 V rated value10 A• at 260 V rated value2 A• at 260 V rated value10 A </td <td></td>	
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opening delay     4. C       • at AC     4060 ms       • at DC     4060 ms       arcing time     1015 ms       control version of the switch operating mechanism     Standard A1 - A2       Auxiling refort     Valiance for auxiliary contacts instantaneous     2       contract     015 ms     2       operational current at AC-12 maximum     10 A       operational current at AC-12 maximum     10 A       operational current at AC-12 maximum     10 A       operational current at AC-12 maximum     6 A       • at 200 V rated value     6 A       • at 300 V rated value     6 A       • at 420 V rated value     6 A       • at 60 V rated value     10 A       operational current at DC-12     •       • at 80 V rated value     6 A       • at 80 V rated value     7       • at 220 V rated value     10 A       • at 80 V rated value     10 A <td< td=""><td></td></td<>	
• of AC 40 60 ms • at CC 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     2       number of NC contacts for auxiliary contacts instantaneous contacts.     2       operational current at AC-12 maximum     10 A       operational current at DC-12	
arcing time     10 15 ms       control version of the switch operating mechanism     Standard A1 - A2       Auxiliary circuit     2       number of NC contacts for auxiliary contacts instantaneous contact     2       contacts     2       contact     0       operational current at AC-12 maximum     10 A       operational current at AC-15     6 A       • at 230 V rated value     3 A       • at 600 V rated value     3 A       • at 600 V rated value     3 A       • at 600 V rated value     6 A       • at 40 V rated value     6 A       • at 40 V rated value     6 A       • at 600 V rated value     6 A       • at 600 V rated value     6 A       • at 80 V rated value     6 A       • at 80 V rated value     6 A       • at 80 V rated value     7 A       • at 80 V rated value     7 A       • at 80 V rated value     7 A       • at 220 V rated value     7 A       • at 220 V rated value     7 A       • at 80 V	
control version of the switch operating mechanism         Standard A1 - A2           Auxiliary circuit         Immer of NC contacts for auxiliary contacts instantaneous         2           contact         2         Contacts for auxiliary contacts instantaneous         2           operational current at AC-12 maximum         10 A         2           operational current at AC-12 maximum         10 A           operational current at DC-12         4 A           • at 600 V rated value         2 A           • at 600 V rated value         6 A           • at 60 V rated value         6 A           • at 100 V rated value         6 A           • at 200 V rated value         0 A           • at 400 V rated value         0 A	
Auxiliary circuit       2         number of NC contacts for auxiliary contacts instantaneous contact       2         operational current at AC-12 maximum       10 A         operational current at AC-15       6 A         • at 200 V rated value       6 A         • at 300 V rated value       1 A         • at 300 V rated value       1 A         • at 400 V rated value       1 A         • at 200 V rated value       1 A         • at 24 V rated value       6 A         • at 300 V rated value       1 A         operational current at DC-12       • 1 A         • at 80 V rated value       6 A         • at 80 V rated value       6 A         • at 80 V rated value       6 A         • at 80 V rated value       2 A         • at 20 V rated value       2 A         • at 80 V rated value       0 A	
number of NC contacts for auxiliary contacts instantaneous contact         2           operational current at AC-12 maximum         10 A           operational current at AC-15         6 A           • at 200 V rated value         3 A           • at 300 V rated value         10 A           operational current at AC-12         6 A           • at 400 V rated value         2 A           • at 600 V rated value         10 A           operational current at DC-12         10 A           • at 80 V rated value         10 A           operational current at DC-12         0 A           • at 40 V rated value         10 A           • at 40 V rated value         3 A           • at 10 V rated value         6 A           • at 220 V rated value         10 A           • at 220 V rated value         0.15 A           operational current at DC-13         0 A           • at 40 V rated value         2 A           • at 60 V rated value         2 A           • at 60 V rated value         0.15 A           operational current at DC-13         0 A           • at 60 V rated value         0.1 A           • at 60 V rated value         0.1 A           • at 60 V rated value         0.1 A           •	
contact       2         number of NO contacts for auxiliary contacts instantaneous       2         operational current at AC-12 maximum       10 A         operational current at AC-13       6 A         • at 230 V rated value       6 A         • at 300 V rated value       3 A         • at 600 V rated value       1 A         operational current at DC-12       -         • at 44 V rated value       1 A         operational current at DC-12       -         • at 44 V rated value       6 A         • at 43 V rated value       6 A         • at 44 V rated value       6 A         • at 45 V rated value       6 A         • at 60 V rated value       6 A         • at 20 V rated value       1 A         • at 20 V rated value       2 A         • at 20 V rated value       1 A         • at 20 V rated value       1 A         • at 60 V rated value       1 A         • at 20 V rated value       10 A         • at 43 V rated value       10 A         • at 44 V rated value       10 A         • at 45 V rated value       1 A         • at 20 V rated value       0 A         • at 60 V rated value       0 A         • at 12	
contract         IDA           operational current at AC-12 maximum         IDA           operational current at AC-15         #           • at 230 V rated value         IDA           • at 230 V rated value         IDA           • at 6500 V rated value         IDA           • at 6500 V rated value         IDA           • at 4500 V rated value         IDA           • at 450 V rated value         IDA           • at 60 V rated value         IDA           • at 250 V rated value         IDA           • at 250 V rated value         IDA           • at 200 V rated value         IDA           • at 2120 V rated value         IDA           • at 220 V rated value         IDA           • at 60 V rated value         IDA           • at 60 V rated value         IDA           • at 60 V rated value         IDA           • at 110 V rated va	
operational current at AC-156• at 230 V rated value6 A• at 230 V rated value3 A• at 690 V rated value2 A• at 690 V rated value1 Aoperational current at DC-126 A• at 24 V rated value6 A• at 24 V rated value6 A• at 24 V rated value6 A• at 10 V rated value6 A• at 10 V rated value6 A• at 110 V rated value9 A• at 125 V rated value1 A• at 120 V rated value0.15 A• operational current at DC-1310 A• at 24 V rated value2 A• at 24 V rated value10 A• at 24 V rated value2 A• at 25 V rated value2 A• at 26 V rated value0.15 A• operational current at DC-131 A• at 27 V rated value2 A• at 60 V rated value2 A• at 10 V rated value0.9 A• at 25 V rated value0.3 A• at 220 V rated value0.1 Acontact reliability of auxiliary contacts1 faulty switching per 100 million (17 V, 1 mA)ULCSA ratingsVielded mechanical performance [tp]• for single-phase AC motor144 A• at 220 V rated value30 hp• for 3-phase AC motor144 A• at 220208 V rated value50 hp• at 220209 V rated value50 hp• at 220209 V rated value50 hp• at 220209 V rated value125 hp• at 220208 V rated value125 hp	
• at 230 V rated value6 A• at 2400 V rated value3 A• at 630 V rated value2 A• at 630 V rated value1 Aoperational current at DC-1210 A• at 84 V rated value6 A• at 10 V rated value9 A• at 22 V rated value1 A• at 25 V rated value1 A• at 26 V rated value1 A• at 22 V rated value1 A• at 22 V rated value1 A• at 23 V rated value0.15 Aoperational current at DC-13I• at 24 V rated value2 A• at 48 V rated value2 A• at 600 V rated value0.9 A• at 48 V rated value0.9 A• at 25 V rated value0.3 A• at 600 V rated value0.1 A• at 600 V rated value1 A• at 600 V rated value0.1 A• at 600 V rated value14 A• at 600 V rated value156 A• at 600 V rated value150 hp• at 600 V rated value120 hp• at 600 V rated value50 hp• at 200208 V rated value50 hp• at 200208 V rate	
a dt d0 V rated value     3 A       • at 500 V rated value     2 A       • at 690 V rated value     1 A       operational current at DC-12	
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• at 690 V rated value1 Aoperational current at DC-12	
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• at 220 V rated value1 A• at 600 V rated value0.15 Aoperational current at DC-13I• at 24 V rated value10 A• at 48 V rated value2 A• at 60 V rated value2 A• at 60 V rated value0.9 A• at 110 V rated value0.9 A• at 220 V rated value0.3 A• at 600 V rated value0.1 Acontact reliability of auxiliary contacts1 faulty switching per 100 million (17 V, 1 mA)UL/CSA ratings144 Ayielded mechanical performance [hp]145 A• for single-phase AC motor144 A- at 230 V rated value30 hp• for 3-phase AC motor at 200/208 V rated value50 hp- at 200/208 V rated value60 hp- at 220/200 V rated value125 hp- at 460/480 V rated value125 hp- at 460/480 V rated value125 hp- at 575/600 V rated value125 hp- at 575/600 V rated value156 hp	
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— 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	
— at 575/600 V rated value     150 hp       contact rating of auxiliary contacts according to UL     A600 / Q600	
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	
- with type of coordination 1 required gG: 355 A (690 V, 100 kA)	
	15 V, 50
• for short-circuit protection of the auxiliary switch required gG: 10 A (500 V, 1 kA)	
Installation/ mounting/ dimensions	
mounting position with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back	surface
fastening method screw fixing	
side-by-side mounting     Yes	

height	172 mm			
vidth	120 mm			
depth	170 mm			
required spacing				
with side-by-side mounting				
— forwards	20 mm			
— upwards	10 mm			
— downwards	10 mm			
— at the side	0 mm			
<ul> <li>for grounded parts</li> </ul>				
— forwards	20 mm			
— upwards	10 mm			
— at the side	10 mm			
— downwards	10 mm			
<ul> <li>for live parts</li> </ul>				
— forwards	20 mm			
— upwards	10 mm			
— downwards	10 mm			
— at the side	10 mm			
onnections/ Terminals				
type of electrical connection				
for main current circuit	Connection bar			
<ul> <li>for auxiliary and control circuit</li> </ul>	screw-type terminals			
<ul> <li>at contactor for auxiliary contacts</li> </ul>	Screw-type terminals			
of magnet coil	Screw-type terminals			
width of connection bar	17 mm			
thickness of connection bar	3 mm			
diameter of holes	9 mm			
number of holes	1			
connectable conductor cross-section for main contacts				
stranded	25 120 mm²			
connectable conductor cross-section for auxiliary contacts				
solid or stranded	0.5 4 mm²			
<ul> <li>finely stranded with core end processing</li> </ul>	0.5 2.5 mm²			
type of connectable conductor cross-sections				
<ul> <li>for auxiliary contacts</li> </ul>				
— solid	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²), max. 2x (0.75 4 mm²)			
— solid or stranded	2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²), max. 2x (0,75 4 mm²)			
- finely stranded with core end processing	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)			
<ul> <li>for AWG cables for auxiliary contacts</li> </ul>	2x (20 16), 2x (18 14), 1x 12			
AWG number as coded connectable conductor cross section				
	18 14			
for auxiliary contacts	18 14			
afety related data				
product function	Van			
mirror contact according to IEC 60947-4-1	Yes			
positively driven operation according to IEC 60947-5-1	No			
suitability for use safety-related switching OFF	Yes			
310 value with high demand rate according to SN 31920	1 000 000			
T1 value for proof test interval or service life according to IEC 61508	20 a 			
protection class IP on the front according to IEC 60529	IP00; IP20 with box terminal/cover			
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front with box terminal/cover			
entificates / engravels				
ertificates/ approvals				

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EMC	Functional Safety/Safety of Ma- chinery	Declaration of Confo	mity	Test Certificates	
RCM	<u>Type Examination Cer-</u> <u>tificate</u>	UK CA	CE EG-Konf.	Special Test Certific- ate	<u>Type Test Certific-</u> ates/Test Report
Marine / Shipping					other
ABS	Lloyd's Register uis	PRS	<b>KMRS</b>	DNV-GL DNV-GL	<u>Miscellaneous</u>
other			Railway		
<u>Confirmation</u>	<u>Confirmation</u>	Miscellaneous	Vibration and Shock	Special Test Certific- ate	

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3RT1055-6AM36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1055-6AM36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1055-6AM36

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

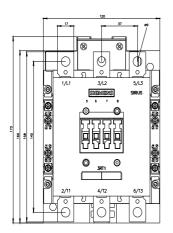
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1055-6AM36&lang=en

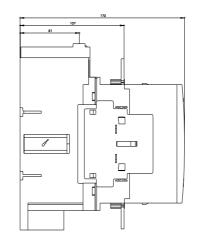
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

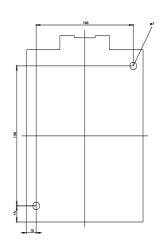
https://support.industry.siemens.com/cs/ww/en/ps/3RT1055-6AM36/char

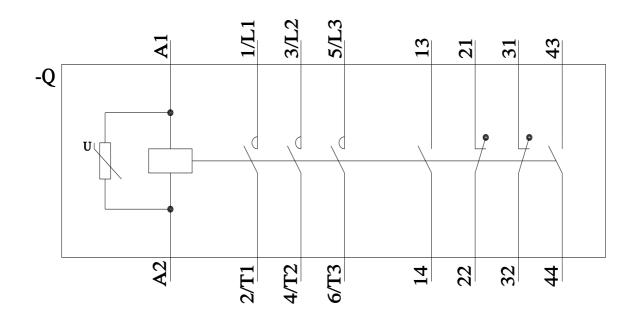
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1055-6AM36&objecttype=14&gridview=view1









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