SIEMENS

Data sheet

3RT1075-6AR36



power contactor, AC-3 400 A, 200 kW / 400 V AC (50-60 Hz) / DC operation 440-480 V AC/DC auxiliary contacts 2 NO + 2 NC 3-pole, frame size S12 busbar connections drive: conventional screw terminal

size of contactor S12 product extension No • function module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 105 W • at AC in hot operating state 105 W • at AC in hot operating state per pole 35 W • of main circuit with degree of pollution 3 rated value 1000 V • of auxiliary circuit with degree of pollution 3 rated value 1000 V • of auxiliary circuit with degree of pollution 3 rated value 6 kV • of main circuit rated value 6 kV • of auxiliary circuit rated value 6 kV maximum permissible voltage for safe isolation between col and main contacts according to EN 60947-1 8.5g / 5 ms, 4.2g / 10 ms shock resistance at rectangular impulse 4.2Q • at AC 8.5g / 5 ms, 4.2g / 10 ms • at AC 13.4g / 5 ms, 6.5g / 10 ms • at AC 13.4g / 5 ms, 6.5g / 10 ms • at AC 13.4g / 5 ms, 6.5g / 10 ms • at DC 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added electronically optimized priving switch block typical 10 0000 000	product brand name	SIRIUS
Solution State size of contactor S12 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 105 W • at AC in hot operating state per pole 35 W • of main circuit with degree of pollution 3 rated value • of main circuit with degree of pollution 3 rated value 1 000 V 500 V • of main circuit rated value 6 kV 600 V surge voltage resistance 6 kV 600 V • of main circuit rated value 6 kV 600 V maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 600 V shock resistance at rectangular impulse 8,5g / 5 ms, 4,2g / 10 ms • at AC 8,5g / 5 ms, 6,5g / 10 ms • at AC 13,4g / 5 ms, 6,5g / 10 ms • at DC 10 000 000 • of the contactor with added auxiliary switch block typical	product designation	Power contactor
size of contactor S12 product extension No • dunction module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 105 W • at AC in hot operating state per pole 35 W • without load current share typical 1000 V • of main circuit with degree of pollution 3 rated value 1000 V • of main circuit with degree of pollution 3 rated value 1000 V • of auxiliary circuit with degree of pollution 3 rated value 8 kV • of auxiliary circuit rated value 6 kV • of auxiliary circuit rated value 8 kV • of auxiliary circuit rated value 6 kV • at AC 8,5g / 5 ms, 4,2g / 10 ms • at AC 13,4g / 5 ms, 6,5g / 10 ms • at AC 13,4g / 5 ms, 6,5g / 10 ms • at AC 10 000 000 • at AC 10 000 000 • at DC 10 000 000 • at DC 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 0500 m	product type designation	3RT1
product extension • function module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 105 W • at AC in hot operating state 105 W • at AC in hot operating state per pole 35 W • of main circuit with degree of pollution 3 rated value 100 V • of main circuit with degree of pollution 3 rated value 1000 V • of auxiliary circuit rated value 6 kV • of main circuit rated value 8 kV • of main circuit rated value 6 kV • of main circuit rated value 8 kV • of main contacts according to EN 60947-1 shock resistance at rectangular impulse 8,5g / 5 ms, 4,2g / 10 ms • at AC 8,5g / 5 ms, 4,2g / 10 ms • at AC 13,4g / 5 ms, 6,5g / 10 ms • at AC 10 000 000 • at AC 1	General technical data	
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• at AC8,5g / 5 ms, 4,2g / 10 ms• at DC8,5g / 5 ms, 4,2g / 10 msshock resistance with sine pulse13,4g / 5 ms, 6,5g / 10 ms• at AC13,4g / 5 ms, 6,5g / 10 ms• at DC13,4g / 5 ms, 6,5g / 10 ms• at DC10 000 000• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical0 000 000• of the contactor with added auxiliary switch block typical0 000 000• of the contactor with added auxiliary switch block typical0 000 000• of the contactor with added auxiliary switch block typical0 000 000• of the contactor with added auxiliary switch block typical2 000 000• of the contactor with added auxiliary switch block typical2 000 m• ambient conditions2 000 m		690 V
• at DC8,5g / 5 ms, 4,2g / 10 msshock resistance with sine pulse8,5g / 5 ms, 4,2g / 10 ms• at AC13,4g / 5 ms, 6,5g / 10 ms• at DC13,4g / 5 ms, 6,5g / 10 msmechanical service life (switching cycles)0000000• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical000000000000000000000000000000000	shock resistance at rectangular impulse	
shock resistance with sine pulse istrict of the contact of typical • 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) in 0 000 000 • of contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 0 000 000 • of the contactor with added auxiliary switch block typical 0 000 000 • of the contactor with added auxiliary switch block typical 0 000 000 • of the contactor with added auxiliary switch block typical 0 000 000 • of the contactor with added auxiliary switch block typical 0 000 000 • of the contactor with added auxiliary switch block typical 0 000 000 • of the contactor with added auxiliary switch block 0 000 000 • of the contactor with added auxiliary switch block 0 000 000 • of the contactor with added auxiliary switch block 0 000 000 • of the contactor with added auxiliary switch block 0 000 000 • field 0 000 000 0 0000 • field	• at AC	8,5g / 5 ms, 4,2g / 10 ms
• at AC13,4g / 5 ms, 6,5g / 10 ms• at DC13,4g / 5 ms, 6,5g / 10 msmechanical service life (switching cycles)10 000 000• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical0000 000• of the contactor with added auxiliary switch block typical05/01/2012• of the contactor with added auxiliary switch block typical000 m• of the contactor with added auxiliary switch block typi	● at DC	8,5g / 5 ms, 4,2g / 10 ms
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Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature • during operation -25 +60 °C	reference code according to IEC 81346-2	Q
installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C	Substance Prohibitance (Date)	05/01/2012
ambient temperature • during operation -25 +60 °C	Ambient conditions	
• during operation -25 +60 °C	installation altitude at height above sea level maximum	2 000 m
	ambient temperature	
• during storage -55 +80 °C	 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	
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
 at AC-3e rated value maximum 	1 000 V
operational current	
 at AC-1 at 400 V at ambient temperature 40 °C 	430 A
rated value	
• at AC-1	
— up to 690 V at ambient temperature 40 °C rated value	430 A
	400.4
— up to 690 V at ambient temperature 60 °C rated value	400 A
— up to 1000 V at ambient temperature 40 °C	200 A
rated value	
— up to 1000 V at ambient temperature 60 °C	200 A
rated value	
• at AC-3	
— at 400 V rated value	400 A
— at 500 V rated value	400 A
— at 690 V rated value	400 A
— at 1000 V rated value	180 A
● at AC-3e	
— at 400 V rated value	400 A
— at 500 V rated value	400 A
— at 690 V rated value	400 A
— at 1000 V rated value	180 A
• at AC-4 at 400 V rated value	350 A
• at AC-5a up to 690 V rated value	378 A
• at AC-5b up to 400 V rated value	332 A
• at AC-6a	
— up to 230 V for current peak value n=20 rated	395 A
value	353 A
— up to 400 V for current peak value n=20 rated	395 A
value	
 — up to 500 V for current peak value n=20 rated 	395 A
value	
 up to 690 V for current peak value n=20 rated 	395 A
value	
— up to 1000 V for current peak value n=20 rated	180 A
value • at AC-6a	
	264.4
 up to 230 V for current peak value n=30 rated value 	264 A
— up to 400 V for current peak value n=30 rated	264 A
value	
— up to 500 V for current peak value n=30 rated	264 A
value	
— up to 690 V for current peak value n=30 rated	264 A
value	
 up to 1000 V for current peak value n=30 rated 	180 A
value	
minimum cross-section in main circuit at maximum AC-1	300 mm ²
rated value	
operational current for approx. 200000 operating cycles at AC-4	
at 400 V rated value	150 A
at 400 V rated value at 690 V rated value	135 A
operational current	
-	
 at 1 current path at DC-1 	

	— at 24 V rated value	400 A
• with 2 current paths in series at DC-1 00 A - at 220 V rated value 400 A - at 220 V rated value 2 A • with 3 current path in series at DC-1 - - at 220 V rated value 400 A - at 210 V rated value 400 A - at 220 V rated value 52 A - at 220 V rated value 52 A - at 220 V rated value 00 A - at 220 V rated value 01 B A - at 220 V rated value 25 A - at 220 V rated value 00 A - at 220 V rated value 0.37 A • with 3 current path in series at		
		0.6 A
	-	
	— at 110 V rated value	400 A
	— at 220 V rated value	
• with 3 current paths in series at DC-1 400 A - at 24 V rited value 400 A - at 220 V rated value 400 A - at 220 V rated value 11 A - at 600 V rated value 52 A • at 1 current path at DC-3 at DC-5	— at 440 V rated value	4 A
	— at 600 V rated value	2 A
	 with 3 current paths in series at DC-1 	
	— at 24 V rated value	400 A
	— at 110 V rated value	400 A
	— at 220 V rated value	400 A
• et 1 current path at DC-3 at DC-5 400 A - af 24 V rated value 3 A - at 220 V rated value 0.6 A - at 440 V rated value 0.18 A - at 600 V rated value 0.18 A - at 24 V rated value 0.18 A - at 440 V rated value 0.18 A - at 440 V rated value 400 A - at 440 V rated value 400 A - at 440 V rated value 2.5 A - at 440 V rated value 0.65 A - at 220 V rated value 0.37 A • with 3 current paths in series at DC-3 at DC-3 th DC-3 - at 400 V rated value - at 220 V rated value 400 A - at 220 V rated value 400 A - at 220 V rated value 0.37 A • with 3 current paths in series at DC-3 at DC-3 th DC-3 - at 230 V rated value - at 230 V rated value 400 A - at 440 V rated value 400 A - at 440 V rated value 200 kW - at 440 V rated value 200 kW - at 440 V rated value 200 kW - at 230 V rated value 200 kW - at 230 V rate	— at 440 V rated value	11 A
	— at 600 V rated value	5.2 A
	 at 1 current path at DC-3 at DC-5 	
	— at 24 V rated value	400 A
	— at 110 V rated value	3 A
	— at 220 V rated value	0.6 A
• with 2 current paths in series at DC-3 at DC-5 400 A	— at 440 V rated value	0.18 A
	— at 600 V rated value	0.125 A
	 with 2 current paths in series at DC-3 at DC-5 	
	— at 24 V rated value	400 A
	— at 110 V rated value	400 A
	— at 220 V rated value	2.5 A
• with 3 current paths in series at DC-3 at DC-5 400 A at 24 V rated value 400 A at 110 V rated value 400 A at 120 V rated value 400 A at 220 V rated value 400 A at 440 V rated value 14 A at 600 V rated value 0.75 A operating power • • at AC-3 - at 200 V rated value 200 kW at 400 V rated value 200 kW at 400 V rated value 250 kW at 230 V rated value 250 kW at 240 V rated value 250 kW at 230 V rated value 250 kW at 400 V rated value 200 kW at 400 V rated value 200 kW at 230 V rated value 200 kW at 400 V rated value 200 kW at 690 V rated value 250 kW at 690 V rated valu	— 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 	
	-	400 A
		400 A
at 600 V rated value0.75 Aoperating power- at 230 V rated value- at 230 V rated value132 kW- at 400 V rated value200 kW- at 500 V rated value250 kW- at 690 V rated value400 kW- at 1000 V rated value250 kW- at 230 V rated value250 kW- at 230 V rated value250 kW- at 230 V rated value250 kW- at 400 V rated value250 kW- at 400 V rated value200 kW- at 400 V rated value200 kW- at 500 V rated value250 kW- at 690 V rated value250 kW- at 1000 V rated value250 kW- at 690 V rated value250 kW- at 100 V rated value250 kW- at 000 V rated value250 kW- at 000 V rated value250 kW- at 230 V for current peak value n=20 rated value132 kW- up to 630 V for current peak value n=20 rated value150 000 kVA- up to 600 V for current peak value n=20 rated value340 000 VA- up to 1000 V for current peak value n=20 rated value470 000 VA- up to 1000 V for current peak value n=20 rated value310 000 VA- up to 1000 V for current peak value n=20 rated value310 000 VA- up to 1000 V for current peak value n=20 rated value310 000 VA- up to 1000 V for current peak value n=20 rated value310 000	— at 220 V rated value	
at 600 V rated value0.75 Aoperating power- at 230 V rated value- at 230 V rated value132 kW- at 400 V rated value200 kW- at 500 V rated value250 kW- at 690 V rated value400 kW- at 1000 V rated value250 kW- at 230 V rated value250 kW- at 230 V rated value250 kW- at 230 V rated value250 kW- at 400 V rated value250 kW- at 400 V rated value200 kW- at 400 V rated value200 kW- at 500 V rated value250 kW- at 690 V rated value250 kW- at 1000 V rated value250 kW- at 690 V rated value250 kW- at 100 V rated value250 kW- at 000 V rated value250 kW- at 000 V rated value250 kW- at 230 V for current peak value n=20 rated value132 kW- up to 630 V for current peak value n=20 rated value150 000 kVA- up to 600 V for current peak value n=20 rated value340 000 VA- up to 1000 V for current peak value n=20 rated value470 000 VA- up to 1000 V for current peak value n=20 rated value310 000 VA- up to 1000 V for current peak value n=20 rated value310 000 VA- up to 1000 V for current peak value n=20 rated value310 000 VA- up to 1000 V for current peak value n=20 rated value310 000		
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		132 kW
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• up to 690 V for current peak value n=20 rated value • up to 1000 V for current peak value n=20 rated value operating apparent power at AC-6a		
• up to 1000 V for current peak value n=20 rated value operating apparent power at AC-6a		
value operating apparent power at AC-6a		
		310 000 VA
up to 230 V for current peak value n=30 rated value 100 000 VA	operating apparent power at AC-6a	
	 up to 230 V for current peak value n=30 rated value 	100 000 VA

 up to 400 V for current peak value n=30 rated value 	180 000 VA
 up to 500 V for current peak value n=30 rated value 	220 000 VA
 up to 690 V for current peak value n=30 rated value 	310 000 VA
 up to 1000 V for current peak value n=30 rated 	310 000 VA
value	
short-time withstand current in cold operating state	
up to 40 °C	
 limited to 1 s switching at zero current maximum 	6 600 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 5 s switching at zero current maximum 	5 761 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 10 s switching at zero current maximum 	4 143 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 30 s switching at zero current maximum 	2 635 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 60 s switching at zero current maximum 	2 088 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 	700 1/h
• at AC-2 maximum	200 1/h
• at AC-3 maximum	500 1/h
• at AC-3e maximum	500 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	
at 50 Hz rated value	440 480 V
at 60 Hz rated value	440 480 V
control supply voltage at DC	
• rated value	440 480 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 of magnet coil at AC	
• at 50 Hz	830 VA
● at 60 Hz	830 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	9.2 VA
• at 60 Hz	9.2 VA
inductive power factor with the holding power of the	
coil	
• at 50 Hz	0.9
• at 60 Hz	0.9
closing power of magnet coil at DC	920 W
holding power of magnet coil at DC	10 W
closing delay	
• at AC	45 100 ms
• at DC	45 100 ms
opening delay	
• at AC	60 100 ms
• at DC	60 100 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	
at 24 V rated value	10 A
• at 48 V rated value	2 A
• at 60 V rated value	2 A
• at 110 V rated value	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	361 A
• at 600 V rated value	382 A
yielded mechanical performance [hp]	
 for 3-phase AC motor 	
— at 200/208 V rated value	125 hp
— at 220/230 V rated value	150 hp
— at 460/480 V rated value	300 hp
— at 575/600 V rated value	400 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 	
 — with type of coordination 1 required 	gG: 630 A (690 V, 100 kA)
 — with type of assignment 2 required 	gG: 500 A (690 V, 100 kA), aM: 400 A (690 V, 50 kA), BS88: 450 A (415
 for short-circuit protection of the auxiliary switch required 	V, 50 kA) gG: 10 A (500 V, 1 kA)
Installation/ mounting/ dimensions	
mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting
	surface +/- 22.5° tiltable to the front and back
fastening method	screw fixing
side-by-side mounting	Yes
height	214 mm
width	160 mm
depth	225 mm
required spacing	
with side-by-side mounting	
— forwards	20 mm
— upwards	10 mm
— downwards	10 mm
— at the side	0 mm
 for grounded parts 	

	20		
— forwards	20 mm		
— upwards	10 mm		
— at the side	10 mm		
— downwards	10 mm		
for live parts			
— forwards	20 mm		
— upwards	10 mm		
— downwards	10 mm		
— at the side	10 mm		
Connections/ Terminals			
type of electrical connection			
• for main current circuit	Connection bar		
for auxiliary and control circuit	screw-type terminals		
at contactor for auxiliary contacts	Screw-type terminals		
of magnet coil	Screw-type terminals		
width of connection bar	25 mm		
thickness of connection bar	6 mm		
diameter of holes	11 mm		
number of holes	1		
type of connectable conductor cross-sections	2/0 = 500 kemil		
at AWG cables for main contacts	2/0 500 kcmil		
connectable conductor cross-section for main contacts			
stranded	70 240 mm²		
connectable conductor cross-section for auxiliary			
contacts			
 solid or stranded 	0.5 4 mm²		
 finely stranded with core end processing 	0.5 2.5 mm²		
type of connectable conductor cross-sections			
 for auxiliary contacts 			
— 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)		
 at AWG cables for auxiliary contacts 	2x (20 16), 2x (18 14), 1x 12		
AWG number as coded connectable conductor cross			
section			
for auxiliary contacts	18 14		
Safety related data			
product function			
 mirror contact according to IEC 60947-4-1 	Yes		
 positively driven operation according to IEC 60947- 	No		
5-1 P10 value with high domand rate according to SNI 21020	1 000 000		
B10 value with high demand rate according to SN 31920	1 000 000		
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		
suitability for use			
 safety-related switching OFF 	Yes		
Certificates/ approvals			
General Product Approval	EMC		
Constant Frontier Approval			
Confirmation			
	(%L) FHI /(SA		
CSA CCC			
Functional Safety/Safety of Declaration of Conformity	Test Certificates Marine / Shipping		
Safety/Safety of Declaration of Conformity Machinery	Test Certificates Marine / Shipping		

<u>Type Examination</u> <u>Certificate</u>	UK CA	CE EG-Konf.	<u>Type Test Certific-</u> ates/Test Report	<u>Special Test Certific-</u> <u>ate</u>	ABS
Marine / Shipping				other	
Lloyds Register us	PRS	RMRS		<u>Miscellaneous</u>	<u>Confirmation</u>
other		Railway			
<u>Confirmation</u>	<u>Miscellaneous</u>	Special Test Certific- ate			

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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=3RT1075-6AR36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1075-6AR36

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

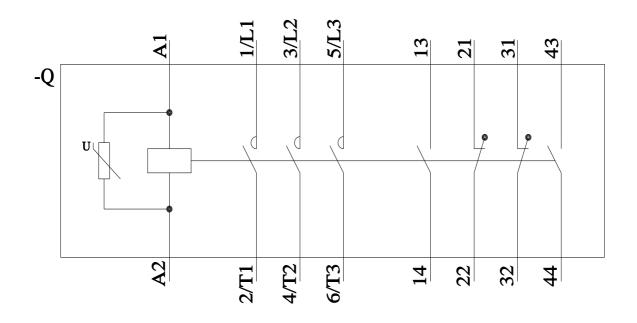
https://support.industry.siemens.com/cs/ww/en/ps/3RT1075-6AR36

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1075-6AR36&lang=en

Characteristic: Tripping characteristics, I2t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RT1075-6AR36/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1075-6AR36&objecttype=14&gridview=view1



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