



## Data sheet

## 3RT1076-6AP36

Power contactor, AC-3 500 A, 250 kW / 400 V AC (50-60 Hz) / DC 220-240 V UC Auxiliary contacts 2 NO + 2 NC 3-pole, size S12 Busbar connections Operating mechanism: conventional screw terminals



Figure similar

Product brand name	SIRIUS
Product designation	Power contactor
Product type designation	3RT1
General technical data	
Size of contactor	S12
Product extension	-
<ul> <li>function module for communication</li> </ul>	No
Auxiliary switch	Yes
<ul> <li>Surge voltage resistance of main circuit rated value</li> </ul>	8 kV
<ul> <li>Impulse withstand voltage of auxiliary circuit rated value</li> </ul>	6 kV
maximum permissible voltage for safe isolation	-
<ul> <li>between coil and main contacts acc. to EN 60947-1</li> </ul>	690 V
Protection class IP	-
• on the front	IP00; IP20 on the front with cover / box terminal
• of the terminal	IP00

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 electronics- compatible 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 indentifier acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	К			
Ambient conditions				
Installation altitude at height above sea level				
• maximum	2 000 m			
Ambient temperature				
<ul> <li>during operation</li> </ul>	-25 +60 °C			
• during storage	-55 +80 °C			
Main circuit				
Number of poles for main current circuit	3			
Number of NO contacts for main contacts	3			
Operating voltage				
<ul> <li>at AC-3 rated value maximum</li> </ul>	1 000 V			
Operating current				
• at AC-1 at 400 V				
— at ambient temperature 40 °C rated value	610 A			
• at AC-1				
— up to 690 V at ambient temperature 40 °C rated value	610 A			
— up to 690 V at ambient temperature 60 °C rated value	550 A			
— up to 1000 V at ambient temperature 40 °C rated value	200 A			
— up to 1000 V at ambient temperature 60 °C rated value	200 A			
• at AC-2 at 400 V rated value	500 A			
• at AC-3				
• at AC-5				
— at 400 V rated value	500 A			
	500 A 500 A			
— at 400 V rated value				

— at 1000 V rated value	180 A
Connectable conductor cross-section in main circuit	
at AC-1	
• at 60 °C minimum permissible	370 mm <sup>2</sup>
• at 40 °C minimum permissible	370 mm <sup>2</sup>
Operating current for approx. 200000 operating	
cycles at AC-4	47E A
• at 400 V rated value	175 A
at 690 V rated value	150 A
Operating current	
• at 1 current path at DC-1	400 A
— at 24 V rated value	400 A
— at 110 V rated value	33 A
— at 220 V rated value	3.8 A
— at 440 V rated value	0.9 A
— at 600 V rated value	0.6 A
<ul> <li>with 2 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	400 A
— at 440 V rated value	4 A
— at 600 V rated value	2 A
<ul> <li>with 3 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	400 A
— at 440 V rated value	11 A
— at 600 V rated value	5.2 A
Operating current	
• 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
— at 440 V rated value	0.18 A
— at 600 V rated value	0.125 A
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	400 A
— at 110 V rated value	400 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
<ul> <li>with 3 current paths in series at DC-3 at DC-5</li> </ul>	

— at 24 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	400 A
— at 440 V rated value	1.4 A
— at 600 V rated value	0.75 A
Operating power	
• at AC-1	
— at 230 V at 60 °C rated value	208 kW
— at 400 V rated value	362 kW
— at 400 V at 60 °C rated value	362 kW
— at 690 V rated value	624 kW
— at 690 V at 60 °C rated value	624 kW
— at 1000 V at 60 °C rated value	329 kW
• at AC-2 at 400 V rated value	250 kW
● at AC-3	
— at 230 V rated value	164 kW
— at 400 V rated value	250 kW
— at 500 V rated value	315 kW
— at 690 V rated value	400 kW
— at 1000 V rated value	250 kW
Operating power for approx. 200000 operating cycles	
at AC-4	
• at 400 V rated value	98 kW
• at 690 V rated value	148 kW
Thermal short-time current limited to 10 s	4 000 A
Power loss [W] at AC-3 at 400 V for rated value of the operating current per conductor	55 W
No-load switching frequency	
• at AC	2 000 1/h
• at DC	2 000 1/h
Operating frequency	
• at AC-1 maximum	500 1/h
• at AC-2 maximum	170 1/h
• at AC-3 maximum	420 1/h
• at AC-4 maximum	130 1/h
Control circuit/ Control	
Type of voltage of the control supply voltage	AC/DC
<ul> <li>Control supply voltage at AC</li> <li>at 50 Hz rated value</li> </ul>	220 240 V
	220 240 V
at 60 Hz rated value     Control supply voltage at DC	
rated value	220 240 V

value of magnet coll at DC initial value ini		
• initial value0.8• Full-scale value1.1Operating range factor control supply voltage rated value of magnet coll at AC0.8 1.1• at 50 Hz0.8 1.1• at 60 Hz0.8 1.1• at 50 Hz0.8 1.1• at 50 Hz0.9• at 20 C60 100 ms• at 20 Hz2• for auxiliary contacts2- instantaneous contact2• for auxiliary contacts2• for auxiliary contacts2• for auxiliary contacts2• for auxiliary contacts2• instantaneous contact2• for auxiliary contacts2 </th <th>Operating range factor control supply voltage rated value of magnet coil at DC</th> <th></th>	Operating range factor control supply voltage rated value of magnet coil at DC	
• Full-scale value       1.1         Operating range factor control supply voltage rated value of magnet coil at AC       0.811         • at 50 Hz       0.811         • at 60 Hz       0.811         Design of the surge suppressor       with varistor         Apparent pick-up power of magnet coil at AC       as30 V/A         • at 50 Hz       as30 V/A         Inductive power factor with closing power of the coil       0.9         • at 50 Hz       0.9         Closing power of magnet coil at AC       as20 V/A         • at 50 Hz       0.9         Closing power of magnet coil at AC       as20 V/A         • at 50 Hz       0.9         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       10 W         Closing power of magnet coil at DC       2         Operating current at AC	-	0.8
Operating range factor control supply voltage rated value of magnet coil at AC       0.81.1         • at 50 Hz       0.81.1         Design of the surge suppressor       with varistor         Apparent pick-up power of magnet coil at AC       a30 V/A         • at 50 Hz       0.9         Apparent pick-up power of magnet coil at AC       0.9         • at 50 Hz       0.9         Apparent holding power of magnet coil at AC       0.9         • at 50 Hz       0.9         Apparent holding power of magnet coil at AC       0.9         • at 50 Hz       0.9         Inductive power factor with the holding power of the coil       0.9         • at 50 Hz       0.9         Closing power of magnet coil at DC       10 W         Closing delay       0.9         • at AC       45 100 ms         • at DC       60 100 ms         • instantaneous contact		
value of magnet coll at AC      • at 50 Hz     • at 60 Hz     0.81.1      Ossin of the surge suppressor     Apparent pick-up power of magnet coll at AC     • at 50 Hz		
at 60 Hz     0.8 1.1       Design of the surge suppressor     with variator       Apparent plck-up power of magnet coil at AC     at 50 Hz       at 50 Hz     0.9       Apparent holding power of magnet coil at AC     0.9       Apparent holding power of magnet coil at AC     0.9       at 50 Hz     0.9       Apparent holding power of magnet coil at AC     0.9       at 50 Hz     0.9       Inductive power factor with the holding power of the coil     0.9       at 50 Hz     0.9       Closing power of magnet coil at DC     920 W       Holding power of magnet coil at DC     920 W       Holding power of magnet coil at DC     10 W       Closing delay     45 100 ms       at AC     45 100 ms       at AC     60 100 ms       at AC     51 100 ms       other with of the switch operating mechanism     51 100 ms       Control version of the switch operating mechanism     51 100 ms       Control version of NC contacts     2       - instantaneous contact     2       Yumber of NC contacts     2       - instantaneous contact     2 <th>value of magnet coil at AC</th> <th></th>	value of magnet coil at AC	
Build of the surge suppressor         with variator           Apparent pick-up power of magnet coil at AC         830 V-A           • at 50 Hz         830 V-A           Inductive power factor with closing power of the coil         0.9           • at 50 Hz         0.9           Apparent holding power of magnet coil at AC         9.2 V-A           Inductive power factor with the holding power of the coil         0.9           • at 50 Hz         0.9           Closing power of magnet coil at DC         920 W           Holding power of magnet coil at DC         10 W           Closing delay         45 100 ms           • at AC         45 100 ms           • at DC         60 100 ms           • at DC         60 100 ms           • at DC         60 100 ms           • at DC         52 and A1 - A2           withary circuit         2           withary contacts         2           - instantaneous contact         2           • for awillary contacts         2           - instantaneous contact         2           Operating current at AC-12 maximum         10 A           Operating current at AC-15         6           - instantaneous contact         2           Oper	• at 50 Hz	0.8 1.1
Apparent pick-up power of magnet coil at AC       830 V-A         • at 50 Hz       830 V-A         Inductive power factor with closing power of the coil       0.9         • at 50 Hz       0.9         Apparent holding power of magnet coil at AC       9.2 V-A         Inductive power factor with the holding power of the coil       0.9         • at 50 Hz       0.9         Closing power of magnet coil at DC       920 W         Holding power of magnet coil at DC       920 W         Holding power of magnet coil at DC       920 W         Holding power of magnet coil at DC       920 W         Holding power of magnet coil at DC       920 W         Closing delay       45 100 ms         • at DC       45 100 ms         • at DC       60 100 ms         • at DC       60 100 ms         • at DC       60 100 ms         Control version of the switch operating mechanism       Standard A1 - A2         uxiliary circuit       10 15 ms         Number of NC contacts       2         • for auxiliary contacts       2         - instantaneous contact       2         Operating current at AC-12       6A         • at 200 V rated value       6A         • at 200 V rate	• at 60 Hz	0.8 1.1
• at 50 Hz       830 V.A         Inductive power factor with closing power of the coll       0.9         Apparent holding power of magnet coll at AC       9.2 V.A         • at 50 Hz       9.2 V.A         Inductive power factor with the holding power of the coll       9.2 V.A         • at 50 Hz       0.9         Closing power of magnet coll at DC       920 W         Holding power of magnet coll at DC       10 W         Closing delay       10 W         • at AC       45 100 ms         • at AC       60 100 ms         • at AC       52 100 ms         • at AC       60 100 ms         • at AC       60 100 ms         • at AC       70 15 ms         Control version of the switch operating mechanism       Standard A1 - A2         Number of NC contacts       2         • for auxiliary contacts       2         - instan	Design of the surge suppressor	with varistor
Inductive power factor with closing power of the coil     0.9       Apparent holding power of magnet coil at AC     9.2 V/A       • at 50 Hz     9.2 V/A       Inductive power factor with the holding power of the coil     0.9       • at 50 Hz     0.9       Closing power of magnet coil at DC     920 W       Holding power of magnet coil at DC     10 W       Closing delay     45 100 ms       • at AC     45 100 ms       • at AC     60 100 ms       • at AC     60 100 ms       • at AC     60 100 ms       • at DC     60 100 ms       • at DC     60 100 ms       • at DC     5 100 ms       • at DC     60 100 ms       • at DC     5 100 ms       • at DC     5 100 ms       • at DC     60 100 ms       • at DC     5 100 ms       • at DC     5 100 ms       • at AC     6 100 ms       • at AC     5 100 ms       • at DC     7 10 ms       Cortrol version of the switch operating mechanism     5 tandard A1 - A2       waliary contacts     2	Apparent pick-up power of magnet coil at AC	-
• at 50 Hz0.9Apparent holding power of magnet coil at AC • at 50 Hz9.2 V/A• at 50 Hz9.2 V/AInductive power factor with the holding power of the coil • at 50 Hz0.9Closing power of magnet coil at DC920 WClosing power of magnet coil at DC920 WClosing power of magnet coil at DC10 WClosing delay • at AC45 100 ms• at DC0.9Opening delay • at AC60 100 ms• at DC60 100 ms• at DC60 100 ms• at DC60 100 ms• at DC51 100 ms• at DC60 100 ms• at DC60 100 ms• at DC51 100 ms• at DC60 100 ms• at DC51 100 ms• at DC51 100 ms• at DC10 15 msControl version of the switch operating mechanism51 100 msVimiber of NC contacts2• for auxiliary contacts2- instantaneous contact2• for auxiliary contacts2• for auxiliary contacts2• instantaneous contact2• for auxiliary contacts4• at 230 V rated value6• at 230 V rated value6• at 320 V rated value3• at 530 V rated value3• at 500 V rated value1• at 690 V rated value1	• at 50 Hz	830 V·A
Aparent holding power of magnet coil at AC • at 50 Hz 9.2 V/A Inductive power factor with the holding power of the coil • at 50 Hz Closing power of magnet coil at DC 920 W Holding power of magnet coil at DC 920 W 10 100 ms 4 100 ms 5 100 ms 5 100 ms 5 100 ms 5 100 ms 4 100 ms 5 100 ms 6 100 ms 7 100 ms 7	Inductive power factor with closing power of the coil	-
• at 50 Hz       9.2 VA         Inductive power factor with the holding power of the coll       0.9         • at 50 Hz       0.9         Closing power of magnet coll at DC       920 W         Holding power of magnet coll at DC       920 W         Closing delay       0         • at AC       45 100 ms         • at AC       45 100 ms         • at AC       60 100 ms         • at AC       60 100 ms         • at AC       60 100 ms         • at DC       60 100 ms         Opening delay       0 100 ms         • at DC       60 100 ms         Arcing time       10 15 ms         Control version of the switch operating mechanism       Standard A1 - A2         txtliary circuit       V         Number of NC contacts       2         • for auxiliary contacts       10 A         Operating current at AC-12 maximum       00 A         O	• at 50 Hz	0.9
Inductive power factor with the holding power of the coil         Inductive power factor with the holding power of the coil           • at 50 Hz         0.9           Closing power of magnet coil at DC         920 W           Holding power of magnet coil at DC         10 W           Closing delay         10 W           • at AC         45 100 ms           • at DC         60 100 ms           Opening delay         60 100 ms           • at DC         60 100 ms           Arcing time         10 15 ms           Control version of the switch operating mechanism         Standard A1 - A2           Vullary circuit         Vullary circuit           Number of NC contacts         2           • for auxiliary contacts         2           - instantaneous contact         2           Number of NO contacts         2           • for auxiliary contacts         10 A           Operating current at AC-15         41 - A2           • at 230 V rated value         6 A           • at 300 V rated value         3 A           • at 690 V rated value         1 A	Apparent holding power of magnet coil at AC	
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• at 50 Hz0.9Closing power of magnet coll at DC920 WHolding power of magnet coll at DC10 WClosing delay45 100 ms• at AC45 100 ms• at DC45 100 msOpening delay60 100 ms• at AC60 100 ms• at AC60 100 ms• at DC60 100 ms• at DC50 100 ms• at DC60 100 ms• at DC50 100 ms• at DC50 100 ms• at DC60 100 ms• at DC50 100 ms• at DC2Number of NC contacts2- instantaneous contact2• for auxiliary contacts2- instantaneous contact2• or auxiliary contacts10 A• at 300 V rated value6A• at 400 V rated value3A• at 500 V rated value2A• at 690 V rated value1A	Inductive power factor with the holding power of the	
Closing power of magnet coil at DC     920 W       Holding power of magnet coil at DC     10 W       Closing delay     10 W       • at AC     45 100 ms       • at DC     45 100 ms       Opening delay     60 100 ms       • at AC     60 100 ms       • 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       uxiliary circuit     V       Number of NC contacts     2       - instantaneous contact     2       Number of NO contacts     10 A       Operating current at AC-12 maximum     10 A       Operating current at AC-15     6 A       • 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		
Holding power of magnet coil at DC       10 W         Closing delay       45 100 ms         • at AC       45 100 ms         • at DC       45 100 ms         Opening delay       60 100 ms         • 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         vxiliary circuit       vxiliary contacts         • for auxiliary contacts       2         — instantaneous contact       2         Number of NC contacts       2         • for auxiliary contacts       10 A         Operating current at AC-12 maximum       10 A         Operating current at AC-15       6 A         • at 200 V rated value       6 A         • at 500 V rated value       2 A         • at 690 V rated value       1 A		
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Control version of the switch operating mechanism       Standard A1 - A2         uxiliary circuit       Image: Standard A1 - A2         Number of NC contacts       2         - instantaneous contact       2         Number of NO contacts       2         - instantaneous contact       2         Number of NO contacts       2         - instantaneous contact       2         Operating current at AC-12 maximum       10 A         Operating current at AC-15       6 A         • at 230 V rated value       6 A         • at 400 V rated value       3 A         • at 500 V rated value       1 A		
Number of NC contacts       2         • for auxiliary contacts       2         • instantaneous contact       2         Number of NO contacts       2         • for auxiliary contacts       2         • instantaneous contact       2         Operating current at AC-12 maximum       10 A         Operating current at AC-15       6 A         • at 230 V rated value       3 A         • at 500 V rated value       2 A         • at 690 V rated value       1 A		
Number of NC contacts• for auxiliary contacts instantaneous contact2Number of NO contacts• for auxiliary contacts instantaneous contact2Operating current at AC-12 maximumOperating current at AC-15• at 230 V rated value6 A• at 400 V rated value3 A• at 500 V rated value• at 690 V rated value• at 690 V rated value	Control version of the switch operating mechanism	Stalluaru AT - Az
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instantaneous contact2Operating current at AC-12 maximum10 AOperating current at AC-15		
Operating current at AC-12 maximum       10 A         Operating 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	•	
Operating 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		
<ul> <li>at 230 V rated value</li> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>1 A</li> </ul>	Operating current at AC-12 maximum	10 A
<ul> <li>at 400 V rated value</li> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>1 A</li> </ul>		
<ul> <li>at 500 V rated value</li> <li>at 690 V rated value</li> <li>1 A</li> </ul>		
• at 690 V rated value 1 A	• at 400 V rated value	
	• at 500 V rated value	
Operating current at DC-12		1 A
	Operating 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
Operating 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 three-phase AC motor	
• at 480 V rated value	477 A
• at 600 V rated value	472 A
Yielded mechanical performance [hp]	
<ul> <li>for three-phase AC motor</li> </ul>	
— at 200/208 V rated value	150 hp
— at 220/230 V rated value	200 hp

— at 460/480 V rated value	400 hp	
— at 575/600 V rated value	500 hp	
Contact rating of auxiliary contacts according to UL	A600 / Q600	
Short-circuit protection		
Design of the fuse link		
<ul> <li>for short-circuit protection of the main circuit</li> </ul>		
<ul> <li>— with type of coordination 1 required</li> </ul>	gG: 630 A (690 V, 100 kA)	

for short-circuit protection of the auxiliary switch required
 A (415 V, 50 kA)
 fuse gG: 10 A

- with type of assignment 2 required

 Installation/ mounting/ dimensions

 Mounting position
 +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface

 Mounting type
 screw fixing

 • Side-by-side mounting
 Yes

gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500

Height	214 mm
Width	160 mm
Depth	225 mm
Required spacing	
<ul> <li>for grounded parts</li> </ul>	
— at the side	10 mm
Connections/Terminals	
Type of electrical connection	
<ul> <li>for main current circuit</li> </ul>	screw-type terminals
<ul> <li>for auxiliary and control current circuit</li> </ul>	screw-type terminals
Type of connectable conductor cross-sections	
<ul> <li>at AWG conductors for main contacts</li> </ul>	2/0 500 kcmil
Connectable conductor cross-section for main contacts	
• stranded	70 240 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)
— single or multi-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 conductors for auxiliary contacts	2x (20 16), 2x (18 14), 1x 12
Safety related data	
Product function	
<ul> <li>Mirror contact acc. to IEC 60947-4-1</li> </ul>	Yes
<ul> <li>positively driven operation acc. to IEC 60947-5-</li> <li>1</li> </ul>	No
Protection against electrical shock	finger-safe when touched vertically from front acc. to IEC 60529
Certificates/approvals	

General Product	Approval			Functional Safety/Safety of Machinery	Declaration of Conformity
CCC	(SA)		EAC	Type Examination Certificate	EG-Konf.
Test Certificates	i de la companya de l		Marine / Shippir	ng	
Type Test Certificates/Test Report	Special Test Certificate	Miscellaneous	ABS	RMRS	DNVGLCOM/AF
other					
Confirmation	Miscellaneous				

## urther information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT1076-6AP36

Cax online generator

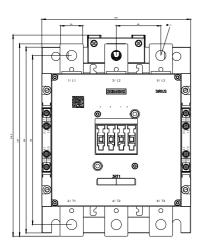
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1076-6AP36

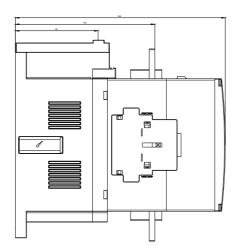
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3RT1076-6AP36

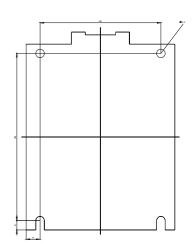
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1076-6AP36&lang=en

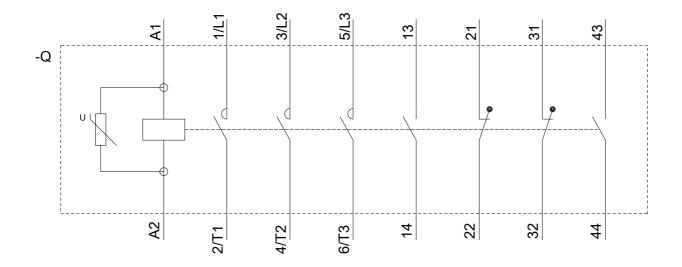
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current https://support.industry.siemens.com/cs/ww/en/ps/3RT1076-6AP36/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1076-6AP36&objecttype=14&gridview=view1









last modified:

04/02/2018

3RT106.-.A. 3RT107.-.A.