## SIEMENS

## Data sheet

## 3RT1066-6AR36



power contactor, AC-3e/AC-3 300 A, 160 kW / 400 V, AC (50-60 Hz) / DC Uc: 440-480 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	S10
product extension	
<ul> <li>function module for communication</li> </ul>	No
auxiliary switch	Yes
power loss [W] for rated value of the current	
<ul> <li>at AC in hot operating state</li> </ul>	66 W
<ul> <li>at AC in hot operating state per pole</li> </ul>	22 W
<ul> <li>without load current share typical</li> </ul>	7.4 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
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
relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %

Aain 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			
<ul> <li>at AC-3e rated value maximum</li> </ul>	1 000 V			
operational current				
<ul> <li>at AC-1 at 400 V at ambient temperature 40 °C rated value</li> </ul>	330 A			
• at AC-1				
— up to 690 V at ambient temperature 40 °C rated value	330 A			
— up to 690 V at ambient temperature 60 °C rated value	300 A			
— up to 1000 V at ambient temperature 40 °C rated value	150 A			
— up to 1000 V at ambient temperature 60 °C rated value	150 A			
• at AC-3				
— at 400 V rated value	300 A			
— at 500 V rated value	300 A			
— at 690 V rated value	280 A			
— at 1000 V rated value	95 A			
• at AC-3e				
— at 400 V rated value	300 A			
— at 500 V rated value	300 A			
— at 690 V rated value	280 A			
— at 1000 V rated value	95 A			
• at AC-4 at 400 V rated value	280 A			
<ul> <li>at AC-5a up to 690 V rated value</li> </ul>	290 A			
<ul> <li>at AC-5b up to 400 V rated value</li> </ul>	249 A			
● at AC-6a				
— up to 230 V for current peak value n=20 rated value	292 A			
— up to 400 V for current peak value n=20 rated value	292 A			
— up to 500 V for current peak value n=20 rated value	292 A			
— up to 690 V for current peak value n=20 rated value	280 A			
— up to 1000 V for current peak value n=20 rated value	95 A			
• at AC-6a				
<ul> <li>— up to 230 V for current peak value n=30 rated value</li> </ul>	195 A			
<ul> <li>— up to 400 V for current peak value n=30 rated value</li> </ul>	195 A			
<ul> <li>— up to 500 V for current peak value n=30 rated value</li> </ul>	195 A			
<ul> <li>— up to 690 V for current peak value n=30 rated value</li> </ul>	195 A			
<ul> <li>— up to 1000 V for current peak value n=30 rated value</li> </ul>	95 A			
minimum cross-section in main circuit at maximum AC-1 rated value	185 mm²			
operational current for approx. 200000 operating cycles at AC-4				
• at 400 V rated value	125 A			
• at 690 V rated value	115 A			
operational current				
<ul> <li>at 1 current path at DC-1</li> </ul>				
— at 24 V rated value	300 A			
— at 60 V rated value	300 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	300 A			
— at 60 V rated value	300 A			
— at 110 V rated value	300 A			

— at 220 V rated value	300 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	300 A
— at 60 V rated value	300 A
— at 110 V rated value	300 A
— at 220 V rated value	300 A
— at 440 V rated value	11 A
— at 600 V rated value	5.2 A
<ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	300 A
— at 60 V rated value	11 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	300 A
— at 60 V rated value	300 A
— at 110 V rated value	300 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	300 A
— at 60 V rated value	300 A
— at 110 V rated value	300 A
— at 220 V rated value	300 A
— at 440 V rated value	1.4 A
— at 600 V rated value	0.75 A
operating power	
• at AC-3	
— at 230 V rated value	90 kW
— at 400 V rated value	160 kW
— at 500 V rated value	200 kW
— at 690 V rated value	250 kW
— at 1000 V rated value	132 kW
• at AC-3e	
— at 230 V rated value	90 kW
— at 400 V rated value	160 kW
— at 500 V rated value	200 kW
— at 690 V rated value	250 kW
— at 1000 V rated value	132 kW
operating power for approx. 200000 operating cycles at AC-	
4	
• at 400 V rated value	71 kW
at 690 V rated value	112 kW
operating apparent power at AC-6a	
• up to 230 V for current peak value n=20 rated value	110 000 kVA
<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	200 000 VA
<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	250 000 VA
<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	330 000 VA
• up to 1000 V for current peak value n=20 rated value	160 000 VA
operating apparent power at AC-6a	
• up to 230 V for current peak value n=30 rated value	70 000 VA
• up to 400 V for current peak value n=30 rated value	130 000 VA
• up to 500 V for current peak value n=30 rated value	160 000 VA
• up to 690 V for current peak value n=30 rated value	230 000 VA
• up to 1000 V for current peak value n=30 rated value	160 000 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>	5 524 A; Use minimum cross-section acc. to AC-1 rated value				
<ul> <li>limited to 5 s switching at zero current maximum</li> </ul>	4 579 A; Use minimum cross-section acc. to AC-1 rated value				
<ul> <li>limited to 10 s switching at zero current maximum</li> </ul>	3 153 A; Use minimum cross-section acc. to AC-1 rated value				
<ul> <li>limited to 30 s switching at zero current maximum</li> </ul>	1 883 A; Use minimum cross-section acc. to AC-1 rated value				
<ul> <li>limited to 60 s switching at zero current maximum</li> </ul>	1 445 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	750 1/h				
• at AC-2 maximum	250 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	590 VA				
• at 60 Hz	590 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	6.7 VA				
• at 60 Hz	6.7 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	650 W				
holding power of magnet coil at DC	7.4 W				
closing delay	20 05 mg				
• at AC	30 95 ms				
• at DC	30 95 ms				
opening delay • at AC	40 - 90 mg				
• at AC • at DC	40 80 ms 40 80 ms				
arcing time	40 80 ms 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 500 V rated value	2 A				

- at 600 V/ retail value	4.0			
at 690 V rated value	1A			
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			
<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	302 A			
at 600 V rated value	289 A			
yielded mechanical performance [hp]				
<ul> <li>for 3-phase AC motor</li> </ul>				
— at 200/208 V rated value	100 hp			
— at 220/230 V rated value	125 hp			
— at 460/480 V rated value	250 hp			
— at 575/600 V rated value	300 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: 500 A (690 V, 100 kA)			
<ul> <li>— with type of assignment 2 required</li> </ul>	gG: 400 A (690 V, 100 kA), aM: 315 A (690 V, 50 kA), BS88: 400 A (415 V, 50			
	kA) gG: 10 A (500 V, 1 kA)			
a for abort aircuit protection of the auviliant awitch required				
for short-circuit protection of the auxiliary switch required	go. 1077(000 V, 1107)			
Installation/ mounting/ dimensions				
	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back			
Installation/ mounting/ dimensions mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface			
Installation/ mounting/ dimensions mounting position fastening method	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back			
Installation/ mounting/ dimensions mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 10 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 10 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 10 mm 0 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 10 mm 0 mm 20 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — upwards — at the side	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 10 mm 0 mm 20 mm 10 mm 20 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — at the side — downwards — upwards — at the side — downwards — upwards — upwards — upwards — upwards — downwards — upwards — upwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — at the side — downwards — at the side — forwards — at the side — forwards — at the side — forwards — at the side — forwards — for live parts	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — upwards — at the side — downwards — at the side — forwards — at the side — forwards — at the side — downwards — at the side — downwards — at the side — downwards — at the side — downwards — for live parts — forwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 10 mm 20 mm 10 mm 10 mm 10 mm 20 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — at the side — downwards — at the side — forwards — at the side — forwards — at the side — forwards — at the side — forwards — for live parts	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 20 mm 20 mm 10 mm 20 mm 10 mm 20 mm 10 mm 20 mm 10 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — a the side • for grounded parts — forwards — at the side • for grounded parts — forwards — upwards — at the side — downwards — at the side — downwards — at the side — downwards — at the side — downwards — at the side — downwards • for live parts — forwards — upwards — upwards — downwards • for wards — downwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 0 mm 20 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm			
Installation/ mounting/ dimensions mounting position fastening method • side-by-side mounting height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — a the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — at the side — downwards — at the side — forwards — at the side — downwards — upwards — upwards — upwards — upwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing Yes 210 mm 145 mm 202 mm 20 mm 10 mm 20 mm 20 mm 10 mm 20 mm 10 mm 20 mm 10 mm 10 mm			

type of electrical con	nection						
<ul> <li>for main current</li> </ul>			Connection bar				
<ul> <li>for auxiliary and</li> </ul>	control circuit		screw-type terminals				
<ul> <li>at contactor for a</li> </ul>			Screw-type terminals				
<ul> <li>of magnet coil</li> </ul>			Screw-type terminals				
width of connection b	bar		25 mm				
thickness of connecti	ion bar		6 mm				
diameter of holes			11 mm				
number of holes			1				
connectable conduct	or cross-section for main	contacts					
<ul> <li>stranded</li> </ul>			70 240 mm²				
connectable conduct	or cross-section for auxil	iary contacts					
<ul> <li>solid or stranded</li> </ul>	1		0.5 4 mm²				
<ul> <li>finely stranded w</li> </ul>	vith core end processing		0.5 2.5 mm <sup>2</sup>				
type of connectable c	onductor cross-sections						
<ul> <li>for auxiliary cont</li> </ul>	acts						
— solid			2x (0.5 1.5 mm²), 2x (0.75	. 2.5 mm²), max. 2x (0.75	4 mm²)		
— solid or stra	anded		2x (0,5 1,5 mm²), 2x (0,75		•		
— finely stran	ded with core end processi	ng	2x (0.5 1.5 mm²), 2x (0.75	. 2.5 mm²)	,		
-	for auxiliary contacts	÷	2x (20 16), 2x (18 14), 1x				
	ed connectable conductor						
<ul> <li>for auxiliary cont</li> </ul>	acts		18 14				
Safety related data							
product function							
	ccording to IEC 60947-4-1		Yes				
	operation according to IEC	60947-5-1	No				
B10 value with high de	mand rate according to SN	31920	1 000 000				
	T1 value for proof test interval or service life according to IEC 20			20 a			
protection class IP or	the front according to IE	C 60529	IP00; IP20 with box terminal/cover				
	he front according to IEC		finger-safe, for vertical contact from the front with box terminal/cover				
suitability for use							
<ul> <li>safety-related sv</li> </ul>	vitching OFF		Yes				
Certificates/ approvals	Ŭ						
General Product App	roval						
(SP)	<u>Confirmation</u>			KC	EHC		
EMC	Functional Safety/Safety of Ma- chinery	Declaration of C	onformity	Test Certificates			
RCM	<u>Type Examination Cer-</u> <u>tificate</u>	UK CA	CE EG-Konf.	Type Test Certific- ates/Test Report	Special Test Certific- ate		
Marine / Shipping					other		
ABS	Lloyd's Register uis	PRS	RMRS	DNV-GL DNV-GL	<u>Confirmation</u>		
other			Railway		Environment		
Miscellaneous	Confirmation	Miscellaneous	Special Test Certific-	Vibration and Shock	Environmental Con-		
201106664026				Outlinette			

Subject to change without notice © Copyright Siemens

## 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).

<u>ate</u>

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=3RT1066-6AR36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1066-6AR36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1066-6AR36

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

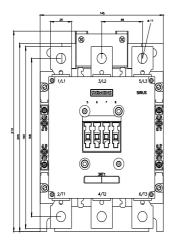
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1066-6AR36&lang=en

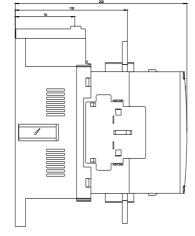
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

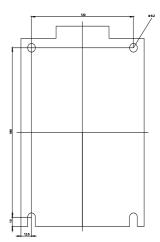
https://support.industry.siemens.com/cs/ww/en/ps/3RT1066-6AR36/char

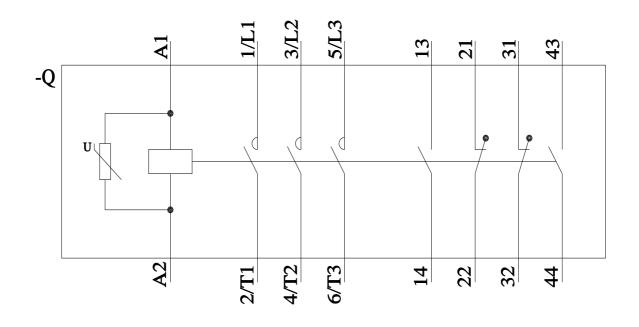
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1066-6AR36&objecttype=14&gridview=view1









last modified:

5/8/2023 🖸