# **SIEMENS**

Data sheet 3RT1264-6AP36



vacuum contactor, AC-3 225 A, 110 kW / 400 V AC (50-60 Hz) / DC operation 220-240 V AC/DC, auxiliary contacts 2 NO + 2 NC, 3-pole, frame size S10, busbar connections drive: conventional

product brand name	SIRIUS
product designation	Vacuum contactor
product type designation	3RT12
General technical data	
size of contactor	S10
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>	8.2 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 safe isolation 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 (switching cycles)	
<ul> <li>of contactor typical</li> </ul>	10 000 000
<ul> <li>of the contactor with added electronically optimized auxiliary switch block typical</li> </ul>	5 000 000
<ul> <li>of the contactor with added auxiliary switch block typical</li> </ul>	10 000 000
reference code 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
<ul> <li>during storage</li> </ul>	-55 +80 °C
relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %

Main circuit	
number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage	
at AC-3 rated value maximum	1 000 V
<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	
<ul> <li>up to 690 V at ambient temperature 40 °C rated value</li> </ul>	330 A
<ul> <li>up to 690 V at ambient temperature 60 °C rated value</li> </ul>	300 A
<ul> <li>up to 1000 V at ambient temperature 40 °C rated value</li> </ul>	330 A
<ul> <li>up to 1000 V at ambient temperature 60 °C rated value</li> </ul>	300 A
• at AC-3	
— at 400 V rated value	225 A
— at 500 V rated value	225 A
— at 690 V rated value	225 A
— at 1000 V rated value	225 A
• at AC-3e	205.4
— at 400 V rated value	225 A
— at 500 V rated value	225 A
— at 690 V rated value	225 A
— at 1000 V rated value	225 A
<ul><li>at AC-4 at 400 V rated value</li><li>at AC-6a</li></ul>	195 A
<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	225 A
<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	225 A
— up to 500 V for current peak value n=20 rated value	225 A
— up to 690 V for current peak value n=20 rated value	225 A
<ul> <li>up to 1000 V for current peak value n=20 rated value</li> <li>at AC-6a</li> </ul>	225 A
<ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul>	209 A
<ul> <li>up to 400 V for current peak value n=30 rated value</li> </ul>	209 A
<ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	209 A
— up to 690 V for current peak value n=30 rated value	209 A
— up to 1000 V for current peak value n=30 rated value	209 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	97 A
at 690 V rated value	97 A
operating power  ● at AC-3	
— at 230 V rated value	55 kW
— at 400 V rated value	110 kW
— at 500 V rated value	160 kW
— at 690 V rated value	200 kW
— at 1000 V rated value ● at AC-3e	315 kW
— at 230 V rated value	55 kW
— at 400 V rated value	110 kW
— at 700 v rateu value	I IO IVV

— at 500 V rated value	160 kW
— at 690 V rated value	200 kW
<ul><li>— at 1000 V rated value</li></ul>	315 kW
operating power for approx. 200000 operating cycles	
at AC-4	
<ul> <li>at 400 V rated value</li> </ul>	55 kW
<ul> <li>at 690 V rated value</li> </ul>	94 kW
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	90 000 kVA
<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	150 000 VA
<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	190 000 VA
<ul> <li>up to 690 V for current peak value n=20 rated value</li> </ul>	260 000 VA
<ul> <li>up to 1000 V for current peak value n=20 rated</li> </ul>	390 000 VA
value	
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul>	80 000 VA
<ul> <li>up to 400 V for current peak value n=30 rated value</li> </ul>	140 000 VA
<ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	180 000 VA
<ul> <li>up to 690 V for current peak value n=30 rated value</li> </ul>	250 000 VA
<ul> <li>up to 1000 V for current peak value n=30 rated</li> </ul>	360 000 VA
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
<ul> <li>at AC-2 maximum</li> </ul>	300 1/h
<ul><li>at AC-3 maximum</li></ul>	750 1/h
<ul> <li>at AC-3e maximum</li> </ul>	750 1/h
at AC-4 maximum	250 1/h
Control circuit/ Control	
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
and the state of t	
• at 50 Hz rated value	220 240 V
	220 240 V 220 240 V
• at 50 Hz rated value	
<ul><li>at 50 Hz rated value</li><li>at 60 Hz rated value</li></ul>	
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated</li> </ul>	220 240 V
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> </ul>	220 240 V 220 240 V
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> </ul>	220 240 V 220 240 V 0.8
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> </ul>	220 240 V 220 240 V
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated</li> </ul>	220 240 V 220 240 V 0.8
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> </ul>	220 240 V 220 240 V 0.8 1.1
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> </ul>	220 240 V 220 240 V 0.8 1.1
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> </ul>	220 240 V  220 240 V  0.8 1.1  0.8 1.1 0.8 1.1
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>design of the surge suppressor</li> </ul>	220 240 V 220 240 V 0.8 1.1
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>design of the surge suppressor apparent pick-up power of magnet coil at AC</li> </ul>	220 240 V  220 240 V  0.8  1.1  0.8 1.1  0.8 1.1 with varistor
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>design of the surge suppressor apparent pick-up power of magnet coil at AC</li> <li>at 50 Hz</li> </ul>	220 240 V  220 240 V  0.8  1.1  0.8 1.1  0.8 1.1 with varistor  590 VA
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<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>design of the surge suppressor</li> <li>apparent pick-up power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with closing power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>at 60 Hz</li> <li>apparent holding power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> </ul>	220 240 V  220 240 V  0.8  1.1  0.8 1.1  0.8 1.1 with varistor  590 VA 590 VA 590 VA
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<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>design of the surge suppressor</li> <li>apparent pick-up power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with closing power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>apparent holding power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with the holding power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with the holding power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>at 60 Hz</li> <li>ot 60 Hz</li> <li>ot 60 Hz</li> </ul>	220 240 V  220 240 V  0.8 1.1  0.8 1.1 0.8 1.1 with varistor  590 VA 590 VA 590 VA  0.9 0.9  6.1 VA 6.1 VA  0.9 0.9 700 W
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>design of the surge suppressor</li> <li>apparent pick-up power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with closing power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>apparent holding power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with the holding power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with the holding power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>ot 60 Hz</li> <li></li></ul>	220 240 V  220 240 V  0.8 1.1  0.8 1.1 0.8 1.1 with varistor  590 VA 590 VA 590 VA  0.9 0.9  6.1 VA 6.1 VA  0.9 0.9 700 W
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>design of the surge suppressor</li> <li>apparent pick-up power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with closing power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>apparent holding power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with the holding power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power of magnet coil at DC</li> <li>holding power of magnet coil at DC</li> <li>holding power of magnet coil at DC</li> <li>closing delay</li> </ul>	220 240 V  220 240 V  0.8 1.1  0.8 1.1 0.8 1.1 with varistor  590 VA 590 VA  0.9 0.9  6.1 VA 6.1 VA  0.9 0.9 700 W 8.2 W
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>operating range factor control supply voltage rated value of magnet coil at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>design of the surge suppressor</li> <li>apparent pick-up power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with closing power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>at 60 Hz</li> <li>apparent holding power of magnet coil at AC</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with the holding power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>inductive power factor with the holding power of the coil</li> <li>at 50 Hz</li> <li>at 60 Hz</li> <li>closing power of magnet coil at DC</li> <li>holding power of magnet coil at DC</li> <li>closing delay</li> <li>at AC</li> </ul>	220 240 V  220 240 V  0.8  1.1  0.8 1.1  0.8 1.1  with varistor  590 VA  590 VA  0.9  0.9  6.1 VA  6.1 VA  0.9  0.9  700 W  8.2 W  30 95 ms

	40 00
• at AC	40 80 ms 40 80 ms
at DC arcing time	40 80 ms 10 15 ms
control version of the switch operating mechanism	Standard A1 - A2
Auxiliary circuit	Charles (1) / 12
number of NC contacts for auxiliary contacts	2
instantaneous contact	
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     at 500 V rated value	3 A 2 A
<ul><li>at 500 V rated value</li><li>at 690 V rated value</li></ul>	1 A
operational current at DC-12	T A
• at 24 V rated value	10 A
at 48 V rated value	6 A
at 60 V rated value	6 A
at 100 V rated value     at 110 V rated value	3 A
at 110 V rated value     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
<ul> <li>at 60 V rated value</li> </ul>	2 A
<ul> <li>at 110 V rated value</li> </ul>	1 A
<ul> <li>at 125 V rated value</li> </ul>	0.9 A
<ul> <li>at 220 V rated value</li> </ul>	0.3 A
<ul> <li>at 600 V rated value</li> </ul>	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	
<ul> <li>at 480 V rated value</li> </ul>	180 A
<ul> <li>at 600 V rated value</li> </ul>	192 A
yielded mechanical performance [hp]	
• for 3-phase AC motor	
— at 200/208 V rated value	60 hp
— at 220/230 V rated value	75 hp
— at 460/480 V rated value	150 hp
— at 575/600 V rated value	200 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.	aC: 500 A (600 V 100 kA)
<ul><li>— with type of coordination 1 required</li><li>— with type of assignment 2 required</li></ul>	gG: 500 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 V, 50 kA)
<ul> <li>for short-circuit protection of the auxiliary switch required</li> </ul>	gG: 10 A (500 V, 1 kA)
Installation/ mounting/ dimensions	
mounting position	+/-22,5° rotation possible on vertical mounting surface; can be tilted
g poolis	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface
fastening method	forward and backward by +/- 22.5° on vertical mounting surface;
	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface
fastening method • side-by-side mounting height	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface screw fixing
fastening method • side-by-side mounting	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface screw fixing  Yes 210 mm 145 mm
fastening method  • side-by-side mounting height width depth	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface screw fixing  Yes 210 mm
fastening method  • side-by-side mounting height width depth required spacing	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface screw fixing  Yes 210 mm 145 mm
fastening method     • side-by-side mounting height width depth required spacing     • with side-by-side mounting	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface screw fixing  Yes 210 mm 145 mm 206 mm
fastening method  • side-by-side mounting height width depth required spacing	forward and backward by +/- 22.5° on vertical mounting surface; standing, on horizontal mounting surface screw fixing  Yes 210 mm 145 mm

— downwards	10 mm
— at the side	0 mm
for grounded parts	
— 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
anactional Tarminala	

#### Connections/ Terminals

#### type of electrical connection

- for main current circuitfor auxiliary and control circuit
- at contactor for auxiliary contacts
- of magnet coil

width of connection bar thickness of connection bar

diameter of holes number of holes

stranded

type of connectable conductor cross-sections

• at AWG cables for main contacts

connectable conductor cross-section for main contacts

connectable conductor cross-section for auxiliary contacts

- solid or stranded
  - finely stranded with core end processing

type of connectable conductor cross-sections

- for auxiliary contacts
  - solid
  - solid or stranded
  - finely stranded with core end processing
- at AWG cables for auxiliary contacts

AWG number as coded connectable conductor cross section

• for auxiliary contacts

Connection bar

screw-type terminals
Screw-type terminals

Screw-type terminals

25 mm 6 mm 11 mm

1

2/0 ... 500 kcmil

70 ... 240 mm<sup>2</sup>

0.5 ... 4 mm²

0.5 ... 2.5 mm²

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²), max. 2x (0.75 ... 4 mm²)

2x (0,5 ... 1,5 mm²), 2x (0,75 ... 2,5 mm²), max. 2x (0,75 ... 4 mm²)

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²) 2x (20 ... 16), 2x (18 ... 14), 1x 12

18 ... 14

### Safety related data

#### product function

• mirror contact according to IEC 60947-4-1

positively driven operation according to IEC 60947-

5-1

protection class IP on the front according to IEC 60529

touch protection on the front according to IEC 60529 suitability for use

· safety-related switching OFF

Yes

No

IP00; IP20 with box terminal/cover

finger-safe, for vertical contact from the front with box terminal/cover

Yes

## Certificates/ approvals

#### **General Product Approval**





Confirmation



<u>KC</u>



Machinery
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Type Examination Certificate





Special Test Certificate

Type Test Certificates/Test Report

Marine / Shipping

other











Confirmation

other

Railway

**Miscellaneous** 

Confirmation

Vibration and Shock Special Test Certific-

<u>ate</u>

#### **Further information**

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT1264-6AP36

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1264-6AP36

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1264-6AP36

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

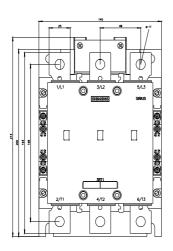
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1264-6AP36&lang=en

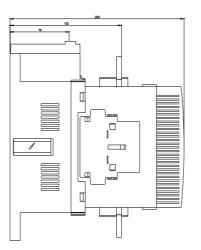
Characteristic: Tripping characteristics, I2t, Let-through current

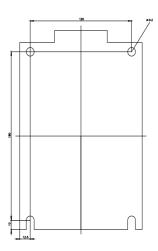
https://support.industry.siemens.com/cs/ww/en/ps/3RT1264-6AP36/char

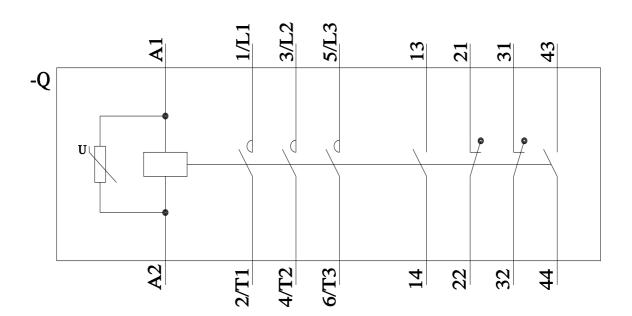
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1264-6AP36&objecttype=14&gridview=view1









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