

# SIEMENS

## Product data sheet

## 3RT1017-1AF02



Abb. ähnlich / similar picture

CONTACTOR, AC-3 5.5 KW/400 V, 1 NC,  
AC 110 V, 50/60 HZ, 3-POLE, SIZE S00,  
SCREW CONNECTION

### General details:

Size of the contactor	S00
Number of poles	3

### Control circuit:

Design of activation of the operating mechanism	conventional
Type of voltage	AC
Control supply voltage	
• at 50 Hz / for AC / rated value / minimum	110 V
• at 50 Hz / for AC / rated value / maximum	110 V
• at 60 Hz / for AC / rated value / minimum	110 V
• at 60 Hz / for AC / rated value / maximum	110 V

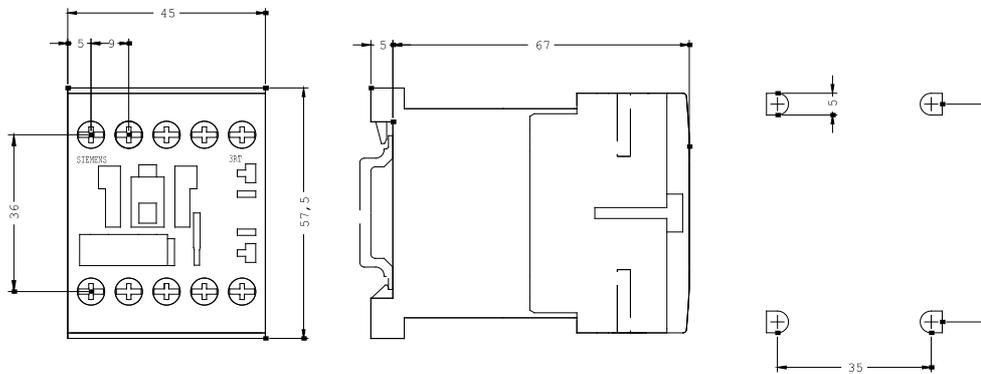
Supply voltage frequency / for auxiliary and control current circuit / rated value

• minimum	50 Hz
• maximum	60 Hz

### Main circuit:

Number of NC contacts / for main contacts	0
Number of NO contacts / for main contacts	3
Operating current	

• at AC-3 / at 400 V / rated value	12 A
• at AC-1 / at 400 V / rated value	22 A
Service power	
• at AC-3 / at 400 V / rated value	5.5 kW
• at AC-1 / at 400 V / rated value	13 kW
<b>Auxiliary circuit:</b>	
Identification number and letter for switching elements	01
Number of NO contacts / for auxiliary contact	0
Number of NC contacts / for auxiliary contact	1
<b>Connection type:</b>	
Design of the electrical connection / for main current circuit	screw-type terminals
Design of the electrical connection / for auxiliary and control current circuit	screw-type terminals
<b>Mounting/fixing:</b>	
Type of fixing/fixation	screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
Series installation	Yes



last change:

10/31/2006

**Technical Assistance:**

Telephone: +49 (0) 911-895-5900 (8<sup>00</sup> - 17<sup>00</sup> CET)

Fax: +49 (0) 911-895-5907

E-Mail: [technical-assistance@siemens.com](mailto:technical-assistance@siemens.com)

Internet: [www.siemens.de/lowvoltage/technical-assistance](http://www.siemens.de/lowvoltage/technical-assistance)