

SIEMENS

Product data sheet

3RT1016-2HB42


COUPLING RELAY, AC-3 4 kW/400 V, 1 NC,
DC 24 V, 0.7...1.25*US, 3-POLE,
SIZE S00, CAGE CLAMP CONNECTION

Abb. ähnlich / similar picture

General details:

Size of the contactor	S00
Number of poles	3

Control circuit:

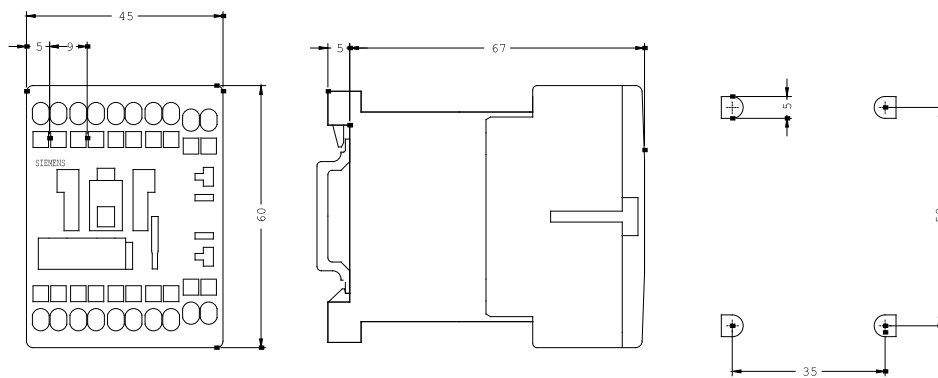
Design of activation of the operating mechanism	conventional
Type of voltage	DC
Control supply voltage	
• for DC / rated value / minimum	24 V
• for DC / rated value / maximum	24 V

Supply voltage frequency / for auxiliary and control current circuit / rated value	
• minimum	0 Hz
• maximum	0 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	9 A
• at AC-1 / at 400 V / rated value	22 A

Service power	
• at AC-3 / at 400 V / rated value	4 kW
• at AC-1 / at 400 V / rated value	13 kW
Auxiliary circuit:	
Identification number and letter for switching elements	01
Number of NO contacts / for auxiliary contact	0
Number of NC contacts / for auxiliary contact	1
Connection type:	
Design of the electrical connection / for main current circuit	Cage Clamp terminals
Design of the electrical connection / for auxiliary and control current circuit	Cage Clamp terminals
Mounting/fixing:	
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

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