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## **SIEMENS**

Product data sheet 3RT1016-2JB42



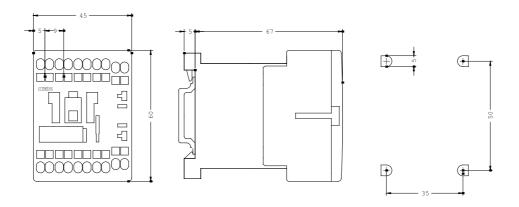
COUPLING RELAY, AC-3 4 KW/400 V, 1 NC, DC 24 V, 0.7...1.25\*US, W.DIODE 3-POLE, SIZE S00, CAGE CLAMP CONNECTION

General details:	
Size of the contactor	S00
Number of poles	3
Control circuit:	
Design of activation of the operating mechanism	conventional
Type of voltage	DC
Control supply voltage	
<ul><li>for DC / rated value / minimum</li></ul>	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
Design of the surge suppressor	with diode
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

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• at AC-1 / at 400 V / rated value	22 A
Service power	
<ul><li>at AC-3 / at 400 V / rated value</li></ul>	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
	Cage Clamp terminals  Cage Clamp terminals
Design of the electrical connection / for auxiliary and	
Design of the electrical connection / for auxiliary and control current circuit	

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