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## **SIEMENS**

## Product data sheet 3RT1015-2AB01



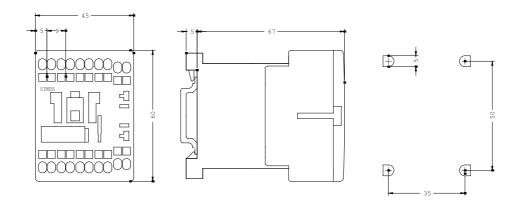
CONTACTOR, AC-3 3 KW/400 V, 1 NO, AC 24 V, 50/60 HZ, 3-POLE, SIZE S00, CAGE CLAMP CONNECTION

General details:	
Size of the contactor	S00
Number of poles	3
Control circuit:	
Design of activation of the operating mechanism	conventional
Type of voltage	AC
Control supply voltage	
• at 50 Hz / for AC / rated value / minimum	24 V
<ul><li>at 50 Hz / for AC / rated value / maximum</li></ul>	24 V
<ul><li>at 60 Hz / for AC / rated value / minimum</li></ul>	24 V
<ul><li>at 60 Hz / for AC / rated value / maximum</li></ul>	24 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	

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• at AC-3 / at 400 V / rated value	7 A
• at AC-1 / at 400 V / rated value	18 A
Service power	
• at AC-3 / at 400 V / rated value	3 kW
• at AC-1 / at 400 V / rated value	11 kW
Auxiliary circuit:	
Identification number and letter for switching elements	10 E
Number of NO contacts / for auxiliary contact	1
Number of NC contacts / for auxiliary contact	0
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

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last change: 10/31/2006

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