3RT1035-1AP00 Page 1

## **SIEMENS**

## Product data sheet 3RT1035-1AP00

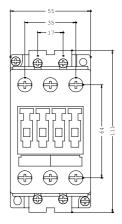


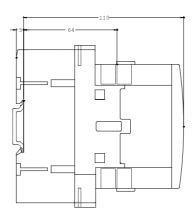
CONTACTOR, AC-3 18.5 KW/400 V, AC 230 V, 50 HZ, 3-POLE, SIZE S2, SCREW CONNECTION

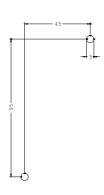
General details:		
Size of the contactor	S2	
Number of poles	3	
Control circuit:		
Design of activation of the operating mechanism	conventional	
Type of voltage	AC	
Control supply voltage		
• at 50 Hz / for AC / rated value / minimum	230 V	
• at 50 Hz / for AC / rated value / maximum	230 V	
Supply voltage frequency / for auxiliary and control current circuit / rated value		
• minimum	50 Hz	
• maximum	50 Hz	
Main circuit:		
Number of NC contacts / for main contacts	0	
Number of NO contacts / for main contacts	3	
Operating current		
<ul><li>at AC-3 / at 400 V / rated value</li></ul>	40 A	
• at AC-1 / at 400 V / rated value	60 A	

3RT1035-1AP00 Page 2

Service power	
• at AC-3 / at 400 V / rated value	18.5 kW
• at AC-1 / at 400 V / rated value	38 kW
Auxiliary circuit:	
Number of NO contacts / for auxiliary contact	0
Number of NC contacts / for auxiliary contact	0
Connection type:	
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
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

3RT1035-1AP00 Page 3

Technical Assistance: Telephone: +49 (0) 911-895-5900 (8°° - 17°° CET)

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

E-Mail: technical-assistance@siemens.com

Internet: www.siemens.de/lowvoltage/technical-assistance