## SIEMENS

## Product data sheet

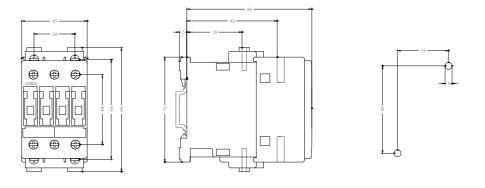
## 3RT1023-1AP00

CONTACTOR, AC-3 4KW/400V, AC 230V 50HZ, 3-POLE, SIZE S0, SCREW CONNECTION



General details:	
Size of the contactor	SO
Number of poles	3
Control circuit:	
Design of activation of the operating mechanism	conventional
Type of voltage	AC
Control supply voltage	
<ul> <li>at 50 Hz / for AC / rated value / minimum</li> </ul>	230 V
<ul> <li>at 50 Hz / for AC / rated value / maximum</li> </ul>	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	
• at AC-3 / at 400 V / rated value	9 A
• at AC-1 / at 400 V / rated value	40 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	23 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:

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