## SIEMENS

## **Product data sheet**



## 3RT1016-2AP01-1AA0

CONTACTOR, AC-3 4 KW/400 V, 1 NO,AC 230 V, 50/60 HZ, 3-POLE, SIZE S00, CAGE CLAMP CONNECTION, MOUNTING POSITION VERTICAL

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	
<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
<ul> <li>at 60 Hz / for AC / rated value / minimum</li> </ul>	230 V
• at 60 Hz / for AC / rated value / maximum	230 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	

• at AC-3 / at 400 V / rated value	9 A
<ul> <li>at AC-1 / at 400 V / rated value</li> </ul>	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	10 E
Number of NO contacts / for auxiliary contact	1
Number of NC contacts / for auxiliary contact	0
Connection type:	
	Ocare Olema terreirele
Design of the electrical connection / for main current circuit	Cage Clamp terminals

Yes

screw and snap-on mounting onto 35 mm standard

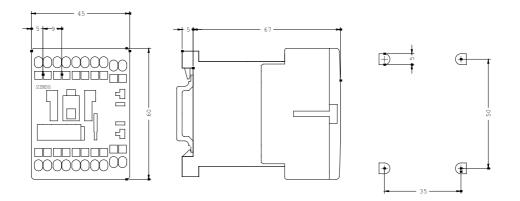
mounting rail according to DIN EN 50022

Design of the electrical connection / for auxiliary and control current circuit

Mounting/fixing: Type of fixing/fixation

Series installation

Date:



## last change:

10/31/2006

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