

SIEMENS

Product data sheet

3RF2320-1AA45



Abb. ähnlich / similar picture

SEMICONDUCTOR CONTACTOR 3RF2 AC51 20A
40 DEGREE C 200-600 V / 4-30 V DC SCREW
CONNECTION BLOCKING VOLTAGE 1200 V

General details:

Product designation	solid-state contactor
Product function	zero-point switching
Product designation / _1 / of the accessories that can be ordered	terminal cover
Manufacturer article number / _1 / of the accessories that can be ordered	3RF2900-3PA88

Control circuit:

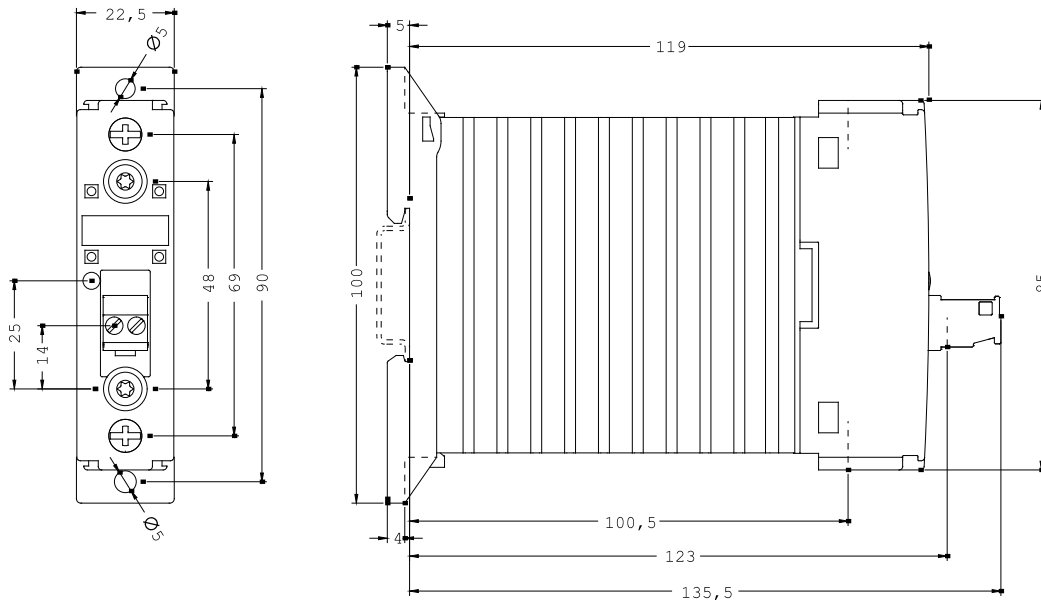
Type of voltage	DC
Control supply voltage	
• for DC / rated value / minimum	4 V
• for DC / rated value / maximum	30 V

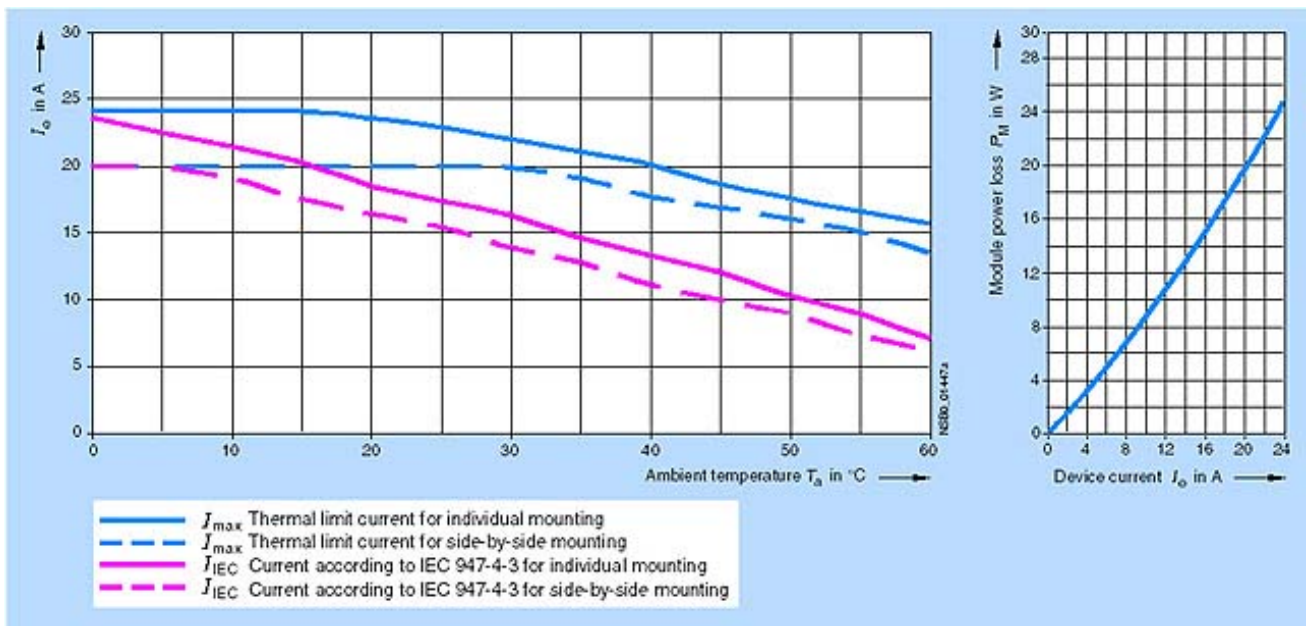
Main circuit:

Number of NO contacts / for main contacts	1
Operating current	
• at AC-1 / at 400 V / rated value	20 A
• at AC-51 / rated value	20 A
Operating voltage	
• at 50 Hz / for AC / rated value / minimum	48 V

- at 50 Hz / for AC / rated value / maximum 600 V
- at 60 Hz / for AC / rated value / minimum 48 V
- at 60 Hz / for AC / rated value / maximum 600 V

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
Mechanical design:	
Type of fixing/fixation / Series installation	Yes
Width	22.5 mm





last change:

10/31/2006

Technical Assistance:

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