

## CMR48 SERIES

CMRD4845-10  
 DIN Rail SSR 45mm 530V ac 45A, 3-32 V dc In, Inst.



- Load current 35, 45, 55 and 65 A
- Operating Voltage 48-530 VAC
- Control voltage 3-32 VDC and 90-140 VAC
- Broad range of load current



### PRODUCT DESCRIPTION

Ratings from 35A to 65A @ 530 VAC - 45mm (width) package - SCR output for heavy industrial loads - LED input status indicator - AC or DC control - zero voltage (resistive loads) or instantaneous turn on (inductive loads) output

- Ratings from 35A to 65A @ 530 VAC
- 45mm (width) package
- SCR output for heavy industrial loads
- LED input status indicator
- AC or DC control
- Zero-crossing (resistive loads) or random-fire (inductive loads) output

## TECHNICAL DATA

### OVERVIEW

Type of control	Instantaneous turn on
Connection	Screw connection
Additional features	N/A
Output current	45 A
Control voltage	3-32V dc
Output voltage	48-530V ac

### OUTPUT SPECIFICATION

Number of poles	1
Output voltage	48-530V ac

## INPUT SPECIFICATION

Control voltage	3-32V dc
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## GENERAL SPECIFICATION

Depth	109,2 mm
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Storage temperature min	-40 °C
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Temperature operational max	80 °C
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Weight	476 g
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Width	44,5 mm
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Storage temperature max	125 °C
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Temperature operational min	-40 °C
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LED indication	Input status indication
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Height	76,2 mm
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