

CMR48 SERIES

CMRD4845P

DIN Rail SSR 45mm 530V ac 45A, 3-32 V dc In, ZC IOP

- 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

Output current	45 A
Output voltage	48-530V ac
Control voltage	3-32V dc
Connection	Screw connection
Type of control	Zero voltage turn on
Additional features	Overvoltage protection included

OUTPUT SPECIFICATION

Output voltage	48-530V ac
Number of poles	1

INPUT SPECIFICATION

Control voltage	3-32V dc
-----------------	----------

GENERAL SPECIFICATION

Temperature operational min	-40 °C
-----------------------------	--------

Temperature operational max	80 °C
Storage temperature max	125 °C
Storage temperature min	-40 °C
Weight	476 g
Height	76.2 mm
Width	44.5 mm
Depth	109.2 mm
LED indication	Input status indication

