

## CKR48 SERIES

CKRA4830  
 DIN Rail SSR 22.5mm 530V ac 30A, 110-280V ac In,  
 ZC



- Load Current 10, 20, 30 A
- Operating Voltage 48-530 VAC
- Control Voltage 4-32 VDC, 110-280 VAC, 90-140 VAC, 18-36 VAC
- Broad range of control voltage



### PRODUCT DESCRIPTION

Ratings from 10A to 30A @ 530 VAC - Slim 22.5mm (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

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## TECHNICAL DATA

### OVERVIEW

|                     |                      |
|---------------------|----------------------|
| Output current      | 30 A                 |
| Output voltage      | 48-530V ac           |
| Control voltage     | 110-280V ac          |
| Connection          | Screw connection     |
| Type of control     | Zero voltage turn on |
| Additional features | N/A                  |

### OUTPUT SPECIFICATION

|                |            |
|----------------|------------|
| Output voltage | 48-530V ac |
|----------------|------------|

Number of poles 1

## INPUT SPECIFICATION

Control voltage 110-280V ac

## GENERAL SPECIFICATION

Temperature operational min -40 °C

Temperature operational max 80 °C

Storage temperature max 125 °C

Storage temperature min -40 °C

Weight 280 g

Height 81.9 mm

Width 22.5 mm

Depth 99 mm

LED indication Input status indication

