



## CKR24 SERIES

CKRD2410  
DIN Rail SSR 22.5mm 280V ac 10A, 4.5-32V ac In, ZC



Crydom

- Load current 10, 20 and 30A
- Operating Voltage 24-280 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 @ 280 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

<b>Output current</b>	10 A
<b>Output voltage</b>	24-280V ac
<b>Control voltage</b>	4-32V dc
<b>Connection</b>	Screw connection
<b>Type of control</b>	Zero voltage turn on
<b>Additional features</b>	N/A

#### OUTPUT SPECIFICATION

<b>Output voltage</b>	24-280V ac
<b>Number of poles</b>	1

## INPUT SPECIFICATION

<b>Control voltage</b>	4-32V dc
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## GENERAL SPECIFICATION

<b>Temperature operational min</b>	-40 °C
<b>Temperature operational max</b>	80 °C
<b>Storage temperature max</b>	125 °C
<b>Storage temperature min</b>	-40 °C
<b>Weight</b>	280 g
<b>Height</b>	81,9 mm
<b>Width</b>	22,5 mm
<b>Depth</b>	99 mm
<b>LED indication</b>	Input status indicator
<b>IP class</b>	IP20

