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NOVA22 SERIES DC OUTPUT

DR2220D30U
DIN Rail SSR 22.5mm 200V dc 30A, 4-32V dc In, FET Output



- Load current 20 and 30 A
- Operating voltage 1-200 VDC
- Control voltage 4-32 VDC

PRODUCT DESCRIPTION

The DR22 Series is a family of 22.5mm wide DIN Rail Mount, high performing Solid State Relays with ratings up to 30 Amps at 200 VDC.
These powerful and ready to use SSRs come with an integral heat sink, eliminating the need for complex thermal calculations. DR22 Series models are C-UL-US approved

- DBC substrate for superior thermal performance
- LED input status indicator
- IP20 touch-safe housing
- 1kHz maximum PWM frequency
- 3750 VAC optical isolation
- Output ratings up to 30 Amps at 200 VDC
- Integral heat sink eliminates the need for complex thermal calculations
- C-UL-US approved

TECHNICAL DATA

OVERVIEW

Output current	30 A
Output voltage	1-200V dc
Control voltage	4-32V dc

OUTPUT SPECIFICATION

Output voltage	1-200V dc
Number of poles	1

INPUT SPECIFICATION

Control voltage	4-32V dc

Input current min	11 mA
Input current max	15 mA

GENERAL SPECIFICATION

Temperature operational min	-40 °C
Temperature operational max	80 °C
Storage temperature max	100 °C
Storage temperature min	-40 °C
Weight	298 g
Height	93.2 mm
Width	22.5 mm
Depth	116.5 mm
LED indication	Input status indication
IP class	IP20







