

NOVA22 SERIES DC OUTPUT

DR2220D20U
 DIN Rail SSR 22.5mm 200V dc 20A, 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	20 A
Control voltage	4-32V dc
Output voltage	1-200V dc

OUTPUT SPECIFICATION

Number of poles	1
Output voltage	1-200V dc

INPUT SPECIFICATION

Input current max	15 mA
-------------------	-------

Input current min	11 mA
Control voltage	4-32V dc

GENERAL SPECIFICATION

IP class	IP20
Depth	116,5 mm
Storage temperature min	-40 °C
Temperature operational max	80 °C
Weight	298 g
Width	22,5 mm
Storage temperature max	100 °C
Temperature operational min	-40 °C
LED indication	Input status indication
Height	93,2 mm

