

FEATURES

- DC Panel Mount SSR
- 60VDC 100A
- 4- 32VDC Control Voltage, with LED indication
- High switching frequency 1000Hz
- Clip on IP20 Terminal Cover
- Self-lifting terminals
- Isolation input / output 3750 Vrms
- Operational voltage 1 VDC -60 VDC
- Leakage current @ rated voltage 0.1 mADC
- Pickup Voltage 4 VDC
- Dropout voltage 1.2 VDC
- Response Pickup <100 Us
- Operating Temp -20°C to 80°C (-4°F - 176°F)

RS PRO

DC Switching 60 Volt 100A panel mount SSR

RS Stock No.: 2303310



Solid State Relay

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

- DC switching solid state relay with 3750Vrms isolation between connection and disconnection of battery source. High frequency switching capability up to 1000Hz.
- Applications: - Where there is a requirement of a high number switching cycles is required.
- Applications DC Heaters, Solenoid Valves Test Equipment, and disconnection of battery sources.

General Specifications

Panel mount SSR 60VDC 100A, Low power output Mosfet

Mechanical Specifications

58.2mm * 44.8,* 29.5mm

Electrical Specifications

60VDC 100A, Green LED when output on.

Protection Category

IP20 when clip on cover is attached (included)

Additional Information

EAN

6937945300312

Solid State Relay



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| Custom Tariff Number | 85362010 |
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Approvals

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| Declarations | MFR Declaration of Conformity LVD EN/IEC 60947-1 EMCD EN/IEC 61000-6-4, EN/IEC 61000-6-2, UR UL508, E80573, NRNT2, cUR, CSA 22.2 No14-18, e80573, NRNT8 CSA CSA22.2 No 14-18, 204075 |
| Standards Met | CE CRUUS CSA EAC |