## PSRS-12-60 Cut Sheet





RHINO SELECT PSRS series switching power supply, 12 VDC @ 4.5 A / 54 W (adjustable), 120/240 VAC nominal input, 1-phase, enclosed, plastic housing, 35 mm DIN rail mount, screw terminals.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/PSRS-12-60

## **Technical Specifications**

| Brand                  | RHINO SELECT  |
|------------------------|---|
| Item                   | Power supply  |
| Series                 | PSRS  |
| Power Supply Type      | Switching   |
| Efficiency             | 81% @ 115 VAC, 82% @ 230 VAC                        |
| Output Configuration   | Single output                                       |
| Output                 | 12 VDC @ 4.5 A / 54 W (adjustable)                  |
| Output Voltage Range   | 10.8-13.8 VDC                                       |
| Input voltage range    | 85-264 VAC / 90-350 VDC                             |
| Number of Input Phases | 1   |
| Protection Type(s)     | overvoltage short circuit overload over-temperature |

| Remote On/Off                     | No              |
|-----------------------------------|-----------------|
| Voltage Monitoring                | Yes             |
| Enclosure Type                    | Enclosed        |
| Housing Material                  | Plastic         |
| IP Rating                         | IP20            |
| Mounting                          | 35 mm DIN rail  |
| Connector Type                    | Screw terminals |
| NEC Class 2                       | No              |
| Integrated UPS<br>Battery Control | No              |
| Operating Temperature             | -20 to +70 °C   |
| Power Boost                       | 120% for 10s    |

## Agency Approvals

| UL Listed File #     | E477409                |
|----------------------|------------------------|
| UL Recognized File # | None                   |
| UL Hazardous File #  | None                   |
| CE                   | View CE declarations   |
| CSA File #           | None                   |
| RoHS Status          | Yes (See CE Doc)       |
| EU REACH             | View EU REACH document |

## Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/PSRS-12-60.pdf See store item page for other formats.