

PS24-600D Cut Sheet



RHINO SELECT PS series switching power supply, 24 VDC @ 24A/576W (adjustable), 120/240 VAC nominal input, 1-phase, enclosed, metal housing, 35mm DIN rail mount, removable screw terminal, hazardous location rated.

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



<https://www.automationdirect.com/pn/PS24-600D>

Technical Specifications

| | |
|-------------------------------------|---|
| Brand | RHINO SELECT |
| Item | Power supply |
| Series | PS |
| Power Supply Type | Switching |
| Efficiency | 88% @115 VAC, 89% @230 VAC |
| Output Configuration | Single output |
| Output | 24 VDC @ 24A/576W (adjustable) |
| Output Voltage Range | 24-28 VDC |
| Input voltage range | 93-132 VAC or 187-264 VAC |
| Input Voltage Selection Type | Switch |
| Number of Input Phases | 1 |
| Protection Type(s) | <ul style="list-style-type: none">• overvoltage• overcurrent |

| | |
|---------------------------------------|--------------------------|
| Remote On/Off | No |
| Voltage Monitoring | Yes |
| Enclosure Type | Enclosed |
| Housing Material | Metal |
| IP Rating | IP20 |
| Mounting | 35mm DIN rail |
| Connector Type | Removable screw terminal |
| NEC Class 2 | No |
| Integrated UPS Battery Control | No |
| Operating Temperature | -25 to 70 deg C |
| Application | Hazardous location rated |

Agency Approvals

| | |
|-----------------------------|--|
| UL Listed File # | E197592 |
| UL Recognized File # | E198298 |
| UL Hazardous File # | E197886 |
| CE | View CE declarations |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/PS24-600D.pdf>
See store item page for other formats.