

# PS24-500D Cut Sheet



RHINO SELECT PS series switching power supply, 24 VDC @ 20A/480W (adjustable), 120 VAC nominal input, 1-phase, enclosed, metal housing, 35mm DIN rail mount, removable screw terminal.

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



<https://www.automationdirect.com/pn/PS24-500D>

## Technical Specifications

Brand	RHINO SELECT
Item	Power supply
Series	PS
Power Supply Type	Switching
Efficiency	87% @115 VAC, 88% @230 VAC
Output Configuration	Single output
Output	24 VDC @ 20A/480W (adjustable)
Output Voltage Range	24-28 VDC
Input voltage range	93-132 VAC
Number of Input Phases	1
Protection Type(s)	<ul style="list-style-type: none"><li>• overvoltage</li><li>• overcurrent</li></ul>
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

## Agency Approvals

UL Listed File #	E197592
UL Recognized File #	E198298
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>