

PSL-24-090 Cut Sheet



RHINO PSL series switching power supply, 24 VDC @ 3.8A/91.2W, 120 VAC and 240 VAC nominal input, 1-phase, enclosed, plastic housing, 35mm DIN rail mount, screw terminals, NEC Class 2.

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



<https://www.automationdirect.com/pn/PSL-24-090>

Technical Specifications

Brand	RHINO
Item	Power supply
Series	PSL
Power Supply Type	Switching
Efficiency	82% @ 115 VAC, 83% @ 230 VAC
Output Configuration	Single output
Output	24 VDC @ 3.8A/91.2W (adjustable)
Output Voltage Range	22-24 VDC
Input voltage range	90-264 VAC / 125-250 VDC
Input Voltage Selection Type	Automatic
Number of Input Phases	1
Protection Type(s)	<ul style="list-style-type: none">• overvoltage• overcurrent• short circuit

Remote On/Off	No
Voltage Monitoring	Yes
Enclosure Type	Enclosed
Housing Material	Plastic
IP Rating	IP20
Mounting	35mm DIN rail
Connector Type	Screw terminals
NEC Class 2	Yes
Integrated UPS Battery Control	No
Operating Temperature	-25 to +71 °C

Agency Approvals

UL Listed File #	E197592
UL Recognized File #	E198298
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/PSL-24-090.pdf>
See store item page for other formats.