

# PSM24-090S-N Cut Sheet



RHINO SELECT PSM series switching power supply, 24 VDC @ 3.75A/90W (adjustable), 120/240 VAC nominal input, 1-phase, enclosed, metal housing, 35mm DIN rail mount, removable screw terminal, NEC Class 2.

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



<https://www.automationdirect.com/pn/PSM24-090S-N>

## Technical Specifications

Brand	RHINO SELECT
Item	Power supply
Series	PSM
Power Supply Type	Switching
Efficiency	85% @115 VAC and 230 VAC
Output Configuration	Single output
Output	24 VDC @ 3.75A/90W (adjustable)
Output Voltage Range	24-28 VDC
Input voltage range	85-264 VAC
Number of Input Phases	1
Protection Type(s)	<ul style="list-style-type: none"><li>• overvoltage</li><li>• short circuit</li><li>• over-temperature</li></ul>

Remote On/Off	Yes
Voltage Monitoring	Yes
Enclosure Type	Enclosed
Housing Material	Metal
IP Rating	IP20
Mounting	35mm DIN rail
Connector Type	Removable screw terminal
NEC Class 2	Yes
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>
CSA File #	229285
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/PSM24-090S-N.pdf>  
See store item page for other formats.