

PSS12-100-S Cut Sheet



RHINO PSS series switching power supply, 12 VDC @ 8.5A/100W (adjustable), 100-240 VAC nominal input, 1-phase, enclosed, aluminum housing, chassis mount, screw terminals.

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



<https://www.automationdirect.com/pn/PSS12-100-S>

Technical Specifications

Brand	RHINO
Item	Power supply
Series	PSS
Power Supply Type	Switching
Efficiency	85% @115 VAC, 87.5% @230 VAC
Output Configuration	Single output
Output	12 VDC @ 8.5A/100W (adjustable)
Output Voltage Range	10.8-13.2 VDC
Input voltage range	90-264 VAC
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	Aluminum
Mounting	Chassis
Connector Type	Screw terminals
NEC Class 2	No
Integrated UPS Battery Control	No
Operating Temperature	-30 to 70 deg C

Agency Approvals

UL Listed File #	None
UL Recognized File #	E508040
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/PSS12-100-S.pdf>
See store item page for other formats.