

PSS24-155-U Cut Sheet



RHINO SELECT PSS series switching power supply, 27.8 VDC @ 5.5A/151W (adjustable), 120/240 VAC nominal input, 1-phase, enclosed, galvanized steel 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/PSS24-155-U>

Technical Specifications

Brand	RHINO SELECT
Item	Power supply
Series	PSS
Power Supply Type	Switching
Efficiency	88% @115 VAC, 89% @230 VAC
Output Configuration	Single output
Output	27.8 VDC @ 5.5A/151W (adjustable)
Output Voltage Range	24-28 VDC
Input voltage range	85-264 VAC/120-375 VDC
Input Voltage Selection Type	Switch
Number of Input Phases	1
Protection Type(s)	<ul style="list-style-type: none">• overvoltage• short circuit• overload• over-temperature

Remote On/Off	No
Voltage Monitoring	Yes
Enclosure Type	Enclosed
Housing Material	Galvanized steel
IP Rating	IP10
Mounting	Chassis
Connector Type	Screw terminals
NEC Class 2	No
Integrated UPS Battery Control	Yes
Operating Temperature	-20 to 70 deg C

Agency Approvals

UL Listed File #	E508040
CE	View CE declarations
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/PSS24-155-U.pdf>
See store item page for other formats.