

PS12-050D Cut Sheet



RHINO SELECT PS series switching power supply, 12 VDC @ 3.5A/42W (adjustable), 120/240 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/PS12-050D>

Technical Specifications

Brand	RHINO SELECT
Item	Power supply
Series	PS
Power Supply Type	Switching
Efficiency	82% @115 VAC, 83% @230 VAC
Output Configuration	Single output
Output	12 VDC @ 3.5A/42W (adjustable)
Output Voltage Range	12-14 VDC
Input voltage range	93-264 VAC
Number of Input Phases	1
Protection Type(s)	<ul style="list-style-type: none">• overvoltage• overcurrent

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	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/PS12-050D.pdf>
See store item page for other formats.