

RACPRO1-S120/12 Cut Sheet



RECOM Power RACPRO1 series switching power supply, 12 VDC @ 8A/96W, 120 VAC and 240 VAC nominal input, 1-phase, enclosed, polycarbonate/aluminum housing, 35mm DIN rail mount, cage clamp.

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



<https://www.automationdirect.com/pn/RACPRO1-S120/12>

Technical Specifications

Brand	RECOM Power
Item	Power supply
Series	RACPRO1
Power Supply Type	Switching
Efficiency	90.3% @ 230 VAC
Output Configuration	Single output
Output	12 VDC @ 8A/96W (adjustable)
Output Voltage Range	12-15 VDC
Input voltage range	85-277 VAC / 88-370VDC
Input Voltage Selection Type	Automatic
Number of Input Phases	1
Protection Type(s)	<ul style="list-style-type: none">• short circuit• overload• overvoltage

Remote On/Off	No
Voltage Monitoring	No
Enclosure Type	Enclosed
Housing Material	Polycarbonate/aluminum
IP Rating	IP20
Mounting	35mm DIN rail
Connector Type	Cage clamp
NEC Class 2	No
Integrated UPS Battery Control	No
Operating Temperature	-40 to +70 °C
Power Boost	150% for 5s

Agency Approvals

UL Listed File #	NMTR.E550315
UL Recognized File #	None
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/RACPRO1-S120_12.pdf
See store item page for other formats.