

FEATURES

- Plug in switching adaptor
- Double insulated
- Small low profile package
- Overload, short circuit protection
- Low standby power consumption
- Energy Star Level V / ErP Step 2

RS PRO, 40W Plug In Power Supply 12V dc, 3A, Level V Efficiency, 1 Output Power Adapter, Type

RS Stock No.: 821-5351



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description ATTRIBUTE 1

From the trusted brand RS PRO, comes a high quality and great value 40W plug-in power supply. Manufactured to industry standards, this power supply is a fantastic solution for an array of electrical equipment. As part of our RS Pro line of desktop power supplies, you are ensured a reliable & robust power solution.

General Specifications

Type	Power Adapter
Plug Type	Type C
Output Connector	2.1 x 5.5 x 10 mm Centre Positive
Input Connector	EU Plug
Number Of Outputs	1
Efficiency	Min.80%
Energy Efficiency Level	V
Applications	Peripherals, Networking, Portable equipment, Telecommunication equipment
Safety Requirements	CE(LVD) EN60950-1:2006+A12:2011

Electrical Specifications

Output Voltage	12V dc
Input Voltage	100V ac, 110V ac, 115V ac, 120Vac, 127V ac, 220Vac, 230V ac, 240V ac
Output Current	3A
Power Rating	40W
Dielectric Withstand	3000Vac 1min 5mA input.<->output
Leakage Current	0.25mA max at 240VAC
Overcurrent Protection	Continuous, auto restart
Input Frequency	47...63Hz
Hold-up time, nom. conditions	10ms at 115VAC
Inrush Current	<30A/230VAC
No Load Power Consumption	<0.3W
Recovery Time $\pm 2\%$	Max. 1ms
Ripple and Noise	Max. 200mV pp
Short Circuit	Yes

Mechanical Specifications

Cable Length	1.5m
Width	94.2mm
Length	71.6mm
Depth	29.5mm
Humidity	35...85% RH
Weight	125g

Operation Environment Specifications

Maximum Temperature	45°C
Minimum Temperature	-5°C

Approvals

Compliance/Certifications	CE, RoHS
Standards Met	CE(LVD) EN60950-1:2006+A12:2011 EMC EN55022:2010+AC:2011; EN55024:2010; EN61000-3-2:2006+A1:2009+A2:2009; EN61000-3-3:2008



