

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, 6W Plug In Power Supply 5V dc, 1.2A, Level V Efficiency, 1 Output Power Adapter, Type C

RS Stock No.: 821-5367



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 18W power adapter. 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 power supplies, you are ensured a reliable & robust power solution.

General Specifications

Type	Power Adapter
Plug Type	Type C
Output Connector	USB Type A
Input Connector	EU Plug
Number Of Outputs	1
Efficiency	typ. 68,17%
Energy Efficiency Level	V
Applications	This adapter has a range of application use such as: Point of sale; Wireless communications; Peripherals; Networking; Telecommunication equipment
Safety Requirements	CE(LVD) EN60950-1:2006+A12:2011

Electrical Specifications

Output Voltage	5V dc
Input Voltage	100V ac, 110V ac, 115V ac, 120Vac, 127V ac, 220Vac, 230V ac, 240V ac
Output Current	1.2A
Power Rating	6W
Dielectric Withstand	3000Vac 1min 5mA input.<->output
Leakage Current	0.25mA max at 240VAC
Overcurrent Protection	Continuous, auto restart
Input Frequency	47Hz...63Hz
Hold-up time, nom. conditions	20ms at 230VAC
Inrush Current	<30A/230VAC
No Load Power Consumption	< 0.3 Watt
Recovery Time $\pm 2\%$	Max. 1ms
Ripple and Noise	max. 200mV pp
Short Circuit	Yes

Mechanical Specifications

Width	36.7mm
Length	63.3mm
Depth	16mm
Humidity	35%...85% RH
Weight	25g

Operation Environment Specifications

Maximum Temperature	45°C
Minimum Temperature	-5°C

Approvals

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
Compliance/Certifications	CE, RoHS

**PIN-Belegung und Zeichnung / Pin Assignments & Drawing**

