

FEATURES

- Plug in switching adaptor
- Incl. 4 input clips (EU,US,UK,AU)
- Double insulated
- Small low profile package
- Overload, short circuit protection
- Lowest standby power consumption
- EU CoC V5 tier 2/ EnergyStar DOE VI

RS PRO, 12W Plug In Power Supply 5V dc, 2.4A, Level VI Efficiency, 1 Output Power Supply, Australia, European Plug, UK,

RS Stock No.: 124-2194



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 RS PRO, comes a range of high quality universal plug-in power supply. These universal power supplies are a fantastic plug in power solution as they designed for use in multiple countries. As part of our RS Pro line of power supplies, you are ensured a reliable & robust power solution. This AC/DC unit comes equipped with over voltage, over current & short circuit protection.

General Specifications

Type	Power Supply
Plug Type	Australia, European Plug, UK, US
Output Connector	USB Type A
Input Connector	Universal Plug
Number Of Outputs	1
Efficiency	DOE VI / CoC V5 tier 2
Energy Efficiency Level	VI
Applications	This adapter has a range of application use such as: Point of sale; Wireless communications; Peripherals; Networking; Telecommunication equipment
Safety Requirements	TÜV/GS EN60950- 1:2006+A11(2009)+A1(2010)+

Electrical Specifications

Output Voltage	5V dc
Input Voltage	100V ac, 110V ac, 115V ac, 120Vac, 127V ac, 220Vac, 230V ac, 240V ac
Output Current	2.4A
Power Rating	12W
Dielectric Withstand	3000VAC 1min 5mA inp.<->outp.
Leakage Current	0.25mA max at 240VAC
Overcurrent Protection	Continuous, auto restart
Overvoltage Protection	Typ. 120%
Input Frequency	47Hz...63Hz
Hold-up time, nom. conditions	20ms at 230VAC
Inrush Current	<30A/230VAC
No Load Power Consumption	<0.075W
Recovery Time $\pm 2\%$	Max. 1ms
Ripple and Noise	Max. 100mV pp
Short Circuit	Yes

Mechanical Specifications

Width	29.45mm
Length	54.8mm
Depth	44.9mm
Humidity	10%...90% RH
Weight	45g

Operation Environment Specifications

Maximum Temperature	40°C
Minimum Temperature	-10°C

Approvals

Standards Met	CE, EN 55013, EN 55014-1, EN 55014-2, EN 55020, EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3, EU CoC V5, TUV/GS EN 60950-1, UL 60065
Compliance/Certifications	EU CoC V5 Tier 2 / Energy Star DOE VI, RoHS



