

FEATURES

- Universal voltage and full range input
- 5V dc output via USB connection
- Efficiency Level VI
- 4 interchangeable AC plug top heads for UK, Europe, USA and Australia
- Class II double insulated
- Over current, short circuit and over current protection
- Compact design of just 61.89mm x 39mm x 32.80mm

RS PRO, 10W AC DC Adapter 5V dc, 2A, Level VI Efficiency, 1 Output Universal, Australia, European Plug, UK, US

RS Stock No.: 899-8592



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 cost-effective and highly reliable plug-in AC-DC adapters for converting AC (alternating) mains current into a 5 V dc voltage using a USB connector. These power adapters feature 4 interchangeable AC mains plug heads allowing the adapters to be used in the UK, Europe, USA and. Besides being used for serial digital data exchange the USB connector has now become a standard low power AC adapter for many portable devices.

General Specifications

Type	Universal
Plug Type	Australia, European Plug, UK, US
Output Connector	USB Type A
Input Connector	Universal Plug
Number Of Outputs	1
Efficiency	79%
Energy Efficiency Level	VI
Standards Met	CCC, CE, C-Tick, cULus, TUV gs
Applications	Smartphones, Tablets, Laptops, Alarms, Fans, Lamps, Toys

Electrical Specifications

Output Voltage	5V dc
Input Voltage	100V ac, 110V ac, 115V ac, 120Vac, 127V ac, 220Vac, 230V ac, 240V ac
Output Current	2A
Power Rating	10W
Input Frequency	47/63Hz
Inrush Current	No Damage
Ripple and Noise	300 (mV p-p)
Turn On Delay	3s Max
Short Circuit	Yes

Mechanical Specifications

Width	31.4mm
Length	60.9mm
Depth	38mm
Humidity	5% -95% RH

Operation Environment Specifications

Maximum Temperature	40°C
Minimum Temperature	0°C

Approvals

Safety Requirements	CE, C-Tick, CCC, cULus, TUV g
Compliance/Certifications	CCC, CE, C-Tick, cULus, TUV gs

