

## FEATURES

- EU Plug type
- Double insulation for added protection against electrical shock
- Meets TUV-GS and CE standards
- No load power consumption and low leakage current
- A high-efficiency rating adapter
- Over voltage, over current & short circuit protection

## RS PRO, 18W Plug Adapter 12V dc, 1.5A, Level VI Efficiency, 1 Output Power Adapter, Type C

RS Stock No.: 175-3316



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**

<b>Type</b>	Power Adapter
<b>Plug Type</b>	Type C
<b>Output Connector</b>	2.1mm x 5m.5 x 12mm Centre Positive
<b>Input Connector</b>	EU Plug
<b>Number Of Outputs</b>	1
<b>Regulated/Unregulated</b>	Regulated
<b>Efficiency</b>	85.45% Min
<b>Energy Efficiency Level</b>	VI
<b>Standards Met</b>	CE Certified
<b>Applications</b>	This adapter has a range of application use such as: Point of sale; Wireless communications; Peripherals; Networking; Telecommunication equipment

**Electrical Specifications**

<b>Output Voltage</b>	12V dc
<b>Input Voltage</b>	100V ac, 110V ac, 115V ac, 120Vac, 127V ac, 220Vac, 230V ac, 240V ac
<b>Output Current</b>	1.5A
<b>Power Rating</b>	18W
<b>Load Regulation</b>	±5%
<b>Leakage Current</b>	0.25mA max
<b>Overcurrent Protection</b>	3.5A maximum with auto-recovery function
<b>Overvoltage Protection</b>	25VDC Maximum
<b>Input Frequency</b>	47Hz-63Hz
<b>MTBF</b>	50K Hours
<b>Load Regulation</b>	+/-2%
<b>Short Circuit</b>	Yes

**Mechanical Specifications**

<b>Cable Length</b>	1.5m
<b>Width</b>	36mm
<b>Length</b>	74.5mm
<b>Depth</b>	84.4mm
<b>Humidity</b>	20 to 85%( Operating Humidity), Storage Humidity 5 to 95%
<b>Weight</b>	117g +/-15%

**Operation Environment Specifications**

<b>Maximum Temperature</b>	40°C
<b>Minimum Temperature</b>	0°C

**Approvals**

<b>Compliance/Certifications</b>	Meets TUV-GS and CE
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