# 10W AC-DC Installation Power Supply 5V DC, 2A







### **Features**

- Level VI
- · Universal / Full range AC input
- · Fixed AC mains lead (Bare Ends)
- Class II power (no earth)
- · Small & Compact design

## **Description**

This 10-12 Watt AC/DC Installation Power supplies are offered in a low profile compact enclosure with 4 mounting tabs, a fixed AC Input Cable and DC Output Cable, Single output voltage between 5V DC – 24V DC. These highly reliable power supplies can be used in many indoor applications such as CCTV, Access control and Building Management Systems.

## **Specifications**

Voltage	5V DC
Current Max	2A
Power	10W
Line Regulation	±5%
Ripple & Noise	100mV
Protections	Over Voltage, Short Circuit, Temperature
Case Size	93.7mm (L) × 47mm (W) × 26mm (H)
Weight	240g
DC Cord	1.5m
DC Plug	Straight 2.1 C+ve
Rated Input Voltage	100V DC to 240V DC
Full Input Voltage Range	90V AC to 264V AC
Full Frequency Range	47Hz to 63Hz
Efficiency	73.36%
Input Current RMS Max	300mA
Inrush Current	115V AC = 30A Max 230V AC = 60A Max
Leakage Current	<0.25mA
Input Power (No Load)	<0.3W Max. (Level V ErP/EuP / CeC Complaint)
AC Mains Lead	1.8 Metre UK Plug
Hi-Pot	3000V AC or 4242V DC 10mA 1Min. (I.P to O.P)
Operating Temperature	0°C to 40°C
Storage Temperature	-10°C to 70°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Safety Approvals	GS & CE
EMI Standards	FCC Class B, CE & VCCI
MTBF	50K

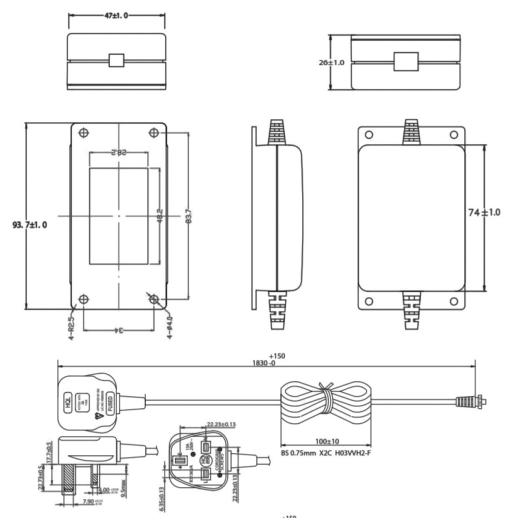
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## 10W AC-DC Installation Power Supply 5V DC, 2A



#### Diagram



**Dimensions: Millimetres** 

### **Part Number Table**

Description	Part Number
Installation Power Supply, 10W, 5V DC, 2A, UK Plug	MP001983

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