

# 15W UK Wall Plug Adapter

## 5V DC, 3A

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**RoHS  
Compliant**



### Features

- United Kingdom Fixed AC Head
- Level VI Efficiency
- CE Approved

### Description

Class II 15 Watt AC/DC United Kingdom plug-in power supplies provide 15 Watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

### Specifications

Input Voltage Range	90V AC to 264V AC
Input Frequency Range	47Hz to 63Hz
Input Current Rated	0.6Amax. @ 100V AC to 240V AC input & Full load
Inrush Current	40Amax. @ 264V AC input
Output Voltage Rating	+5V
Output Current Range	3A
Output Min Current	0A
Output Connection Type	2.1mm × 5.5mm × 12mm Centre Positive – Straight
Total Output Regulation	±5%
Line and Load Regulation	±2%
Ripple & Noise	300mVp-p
Efficiency	81.39% Min
Over Current Protection	The output shall hiccup when the over currents applied to the output rail, and shall be self-recovery when the fault condition is removed.
Short-Circuit Protection	The input power shall decrease when the output rail short, the power supply shall no damage, and shall be self-recovery when the fault condition is removed.
Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +60°C
Operating Humidity	20% to 85%
Storage Humidity	5% to 95%
Hi-Pot	3000V AC 10mA 1min
Leakage Current	0.25mA max
Safety Standard	GS/CE
EMI Standard	EN55022 EN61000-3-2
MTBF	50K Hours
Size mm max.	59mm (L) × 48.54mm (W) × 26.4mm (H)
Weight	139g
Regulator Type	Switched Mode Power Supply

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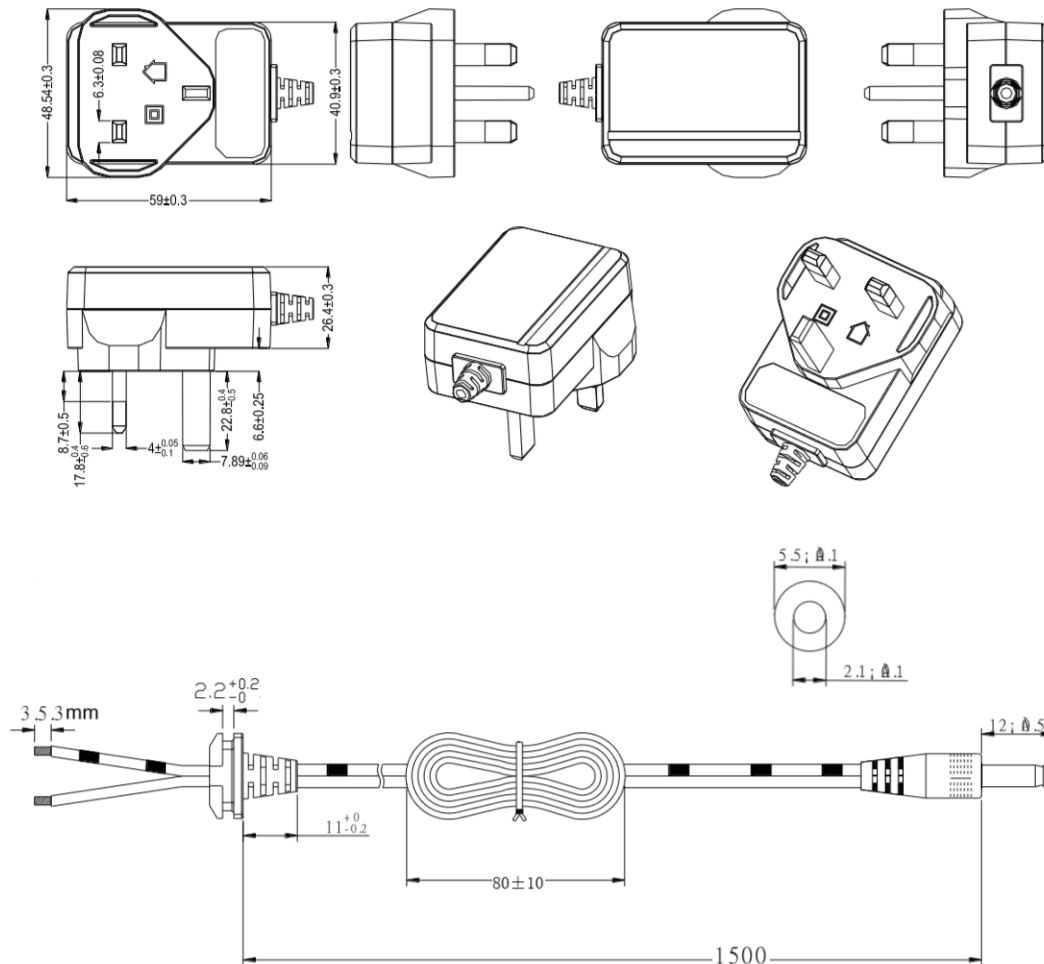
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### Diagram



Dimensions : Millimetres

### Part Number Table

Description	Part Number
Wall Plug Adapter, 15W, 5V DC, 3A, UK Plug	MP005039

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