

12.5W UK Wall Plug Adapter

5V DC, 2.5A

multicomp PRO

**RoHS
Compliant**



Features

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

Description

Class II 12.5 Watt AC/DC United Kingdom plug-in power supplies provide 12.5 Watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

Specifications

Input Voltage Range	90-264V AC
Input Frequency Range	47Hz to 63Hz
Input Current Rated	No Damage
Output Voltage Rating	+5V
Output Current Range	2.5A
Output Min Current	0A
Output Connection Type	2.1mm × 5.5mm × 12mm Centre Positive – Straight Angle
Total Output Regulation	±5%
Line and Load Regulation	±2%
Ripple & Noise	300mVp-p
Efficiency	80.59% Min
Over Voltage Protection	10V DC Maximum
Over Current Protection	5A max with auto-recovery function
Short-Circuit Protection	The adaptor will be short circuit tolerant for an indefinite period.
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	Meet T-LICENSE(BS EN60950-1)
EMI Standard	Meet CE(EN55032)
MTBF	50K Hours
Size mm max.	70mm (L) × 50mm (W) × 77.4mm (H)
Weight	120g ±15%
Regulator Type	Switched Mode Power Supply

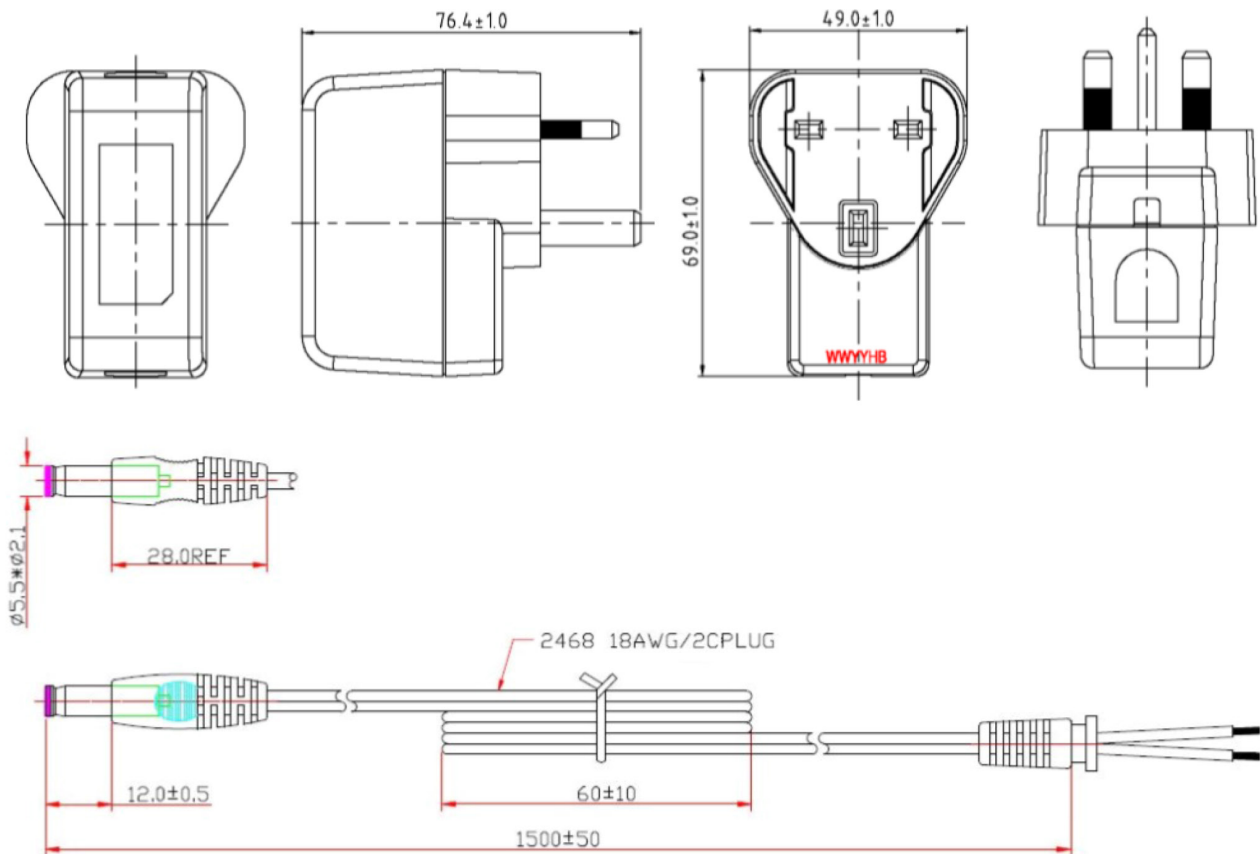
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Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Wall Plug Adapter, 12.5W, 5V DC, 2.5A, UK Plug	MP005037

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