

# 24W UK Wall Plug Adapter

## 12V DC, 2A

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**RoHS  
Compliant**



### Features

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

### Description

Class II 24 Watt AC/DC United Kingdom plug-in power supplies provide 24 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	0.8A Max
Output Voltage Rating	+12V
Output Current Range	2A
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	86.8% Min
Over Voltage Protection	20V DC Maximum
Over Current Protection	4A max with auto-recovery function
Short-Circuit Protection	The adapter shall not be damaged by short the DC output to Ground
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	100K Hours
Size mm max.	74.5mm (L) × 50.4mm (W) × 88.7mm (H)
Weight	156 g ±15%
Regulator Type	Switched Mode Power Supply

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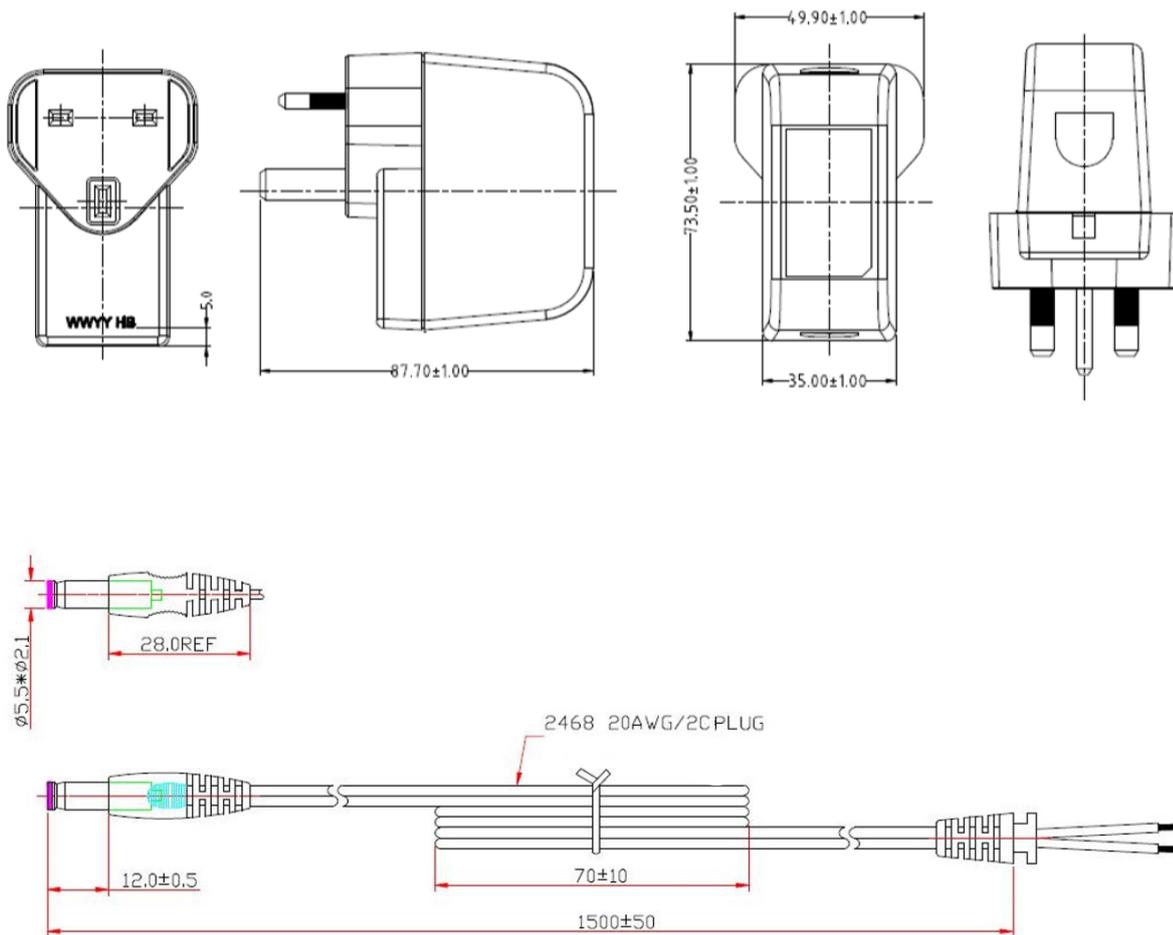
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### Diagram



### Dimensions : Millimetres

### Part Number Table

Description	Part Number
Wall Plug Adapter, 24W, 12V DC, 2A, UK Plug	MP004765

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