

# UNITED KINGDOM 3-PIN PLUG-IN POWER SUPPLY 24VDC 24WATT STONTRONICS: T6370ST



## Features:

- United Kingdom Fixed AC Head
- 1 Year Warranty
- Level VI Efficiency
- CE Approved

## Description:

The Stontronics Range of 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.

Specification	
Part Number	T6370ST
Input Voltage Range	90-264Vac
Input Frequency Range	47-63Hz
Input Current Rated	0.8A Max.
Output Voltage Rating	+24V
Output Current Range	1A
Output Min Current	0A
Output Connection Type	2.1x5.5x12mm Centre Positive – Straight Angle
Total Output Regulation	+/- 5%
Line and Load Regulation	+/- 2%
Ripple & Noise	200mVp-p
Efficiency	≥86.2%
Input Protection	The switching power supply has a 2 Amps inner current fuse to protect itself.
Output Current Protection	Overload conditions shall decrease the output current. Removal of an output overload shall provide automatic recovery for the output voltage.
Short-Circuit Protection	Auto Recovery
Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +70°C
Operating Humidity	10% to 95%
Storage Humidity	10% to 95%
Hi-Pot	3000Vac 4mA 1min
Leakage Current	0.25mA max
Safety Standard	Meet T-LICENSE(BS EN60950-1)
EMI Standard	Meet CE(EN55022)
MTBF	50K Hours
Size mm max.	72.1 (L) x 48.3 (W) x 42.6(H)
Weight	120 g
Regulator Type	Switched Mode Power Supply

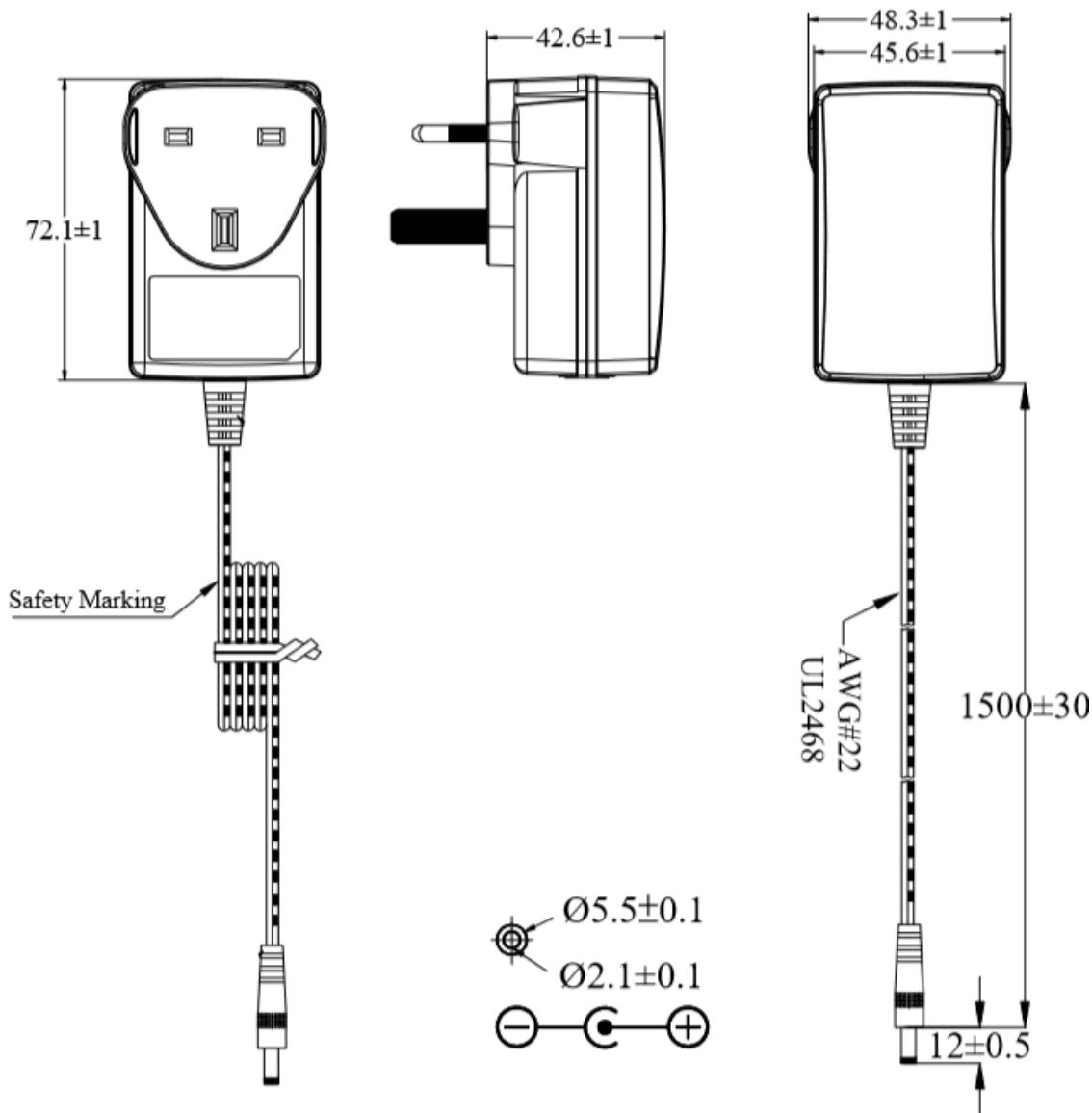
## General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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### Diagrams



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