# UNITED KINGDOM 3-PIN PLUG-IN POWER SUPPLY 12VDC 12WATT



## T6164ST

#### **Features:**

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



### **Description:**

The Stontronics Range of Class II 12 watt AC/DC United Kingdom plug-in power supplies provide 12 watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

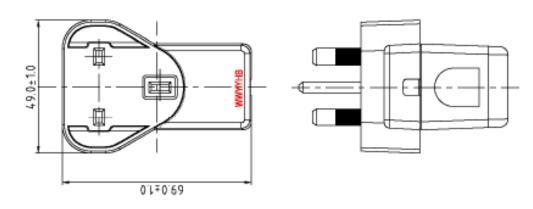
Specification	
RS Stock Number	T6164ST
Input Voltage Range	90-264Vac
Input Frequency Range	47-63Hz
Input Current Rated	No Damage
Output Voltage Rating	+5V
Output Current Range	2.5A
Output Min Current	0A
Output Connection Type	2.1x5.5x12mm Centre Positive – Right Angle
Total Output Regulation	+/- 5%
Line and Load Regulation	+/- 2%
Ripple & Noise	300mVp-p
Efficiency	80.59% Min
Over Voltage Protection	10VDC Maximum
Over Load Protection	5A max with auto-recovery function
Operating Temperature	0 to 40°C
Storage Temperature	-20 to +60°C
Operating Humidity	20 to 85%
Storage Humidity	5 to 95%
Hi-Pot	3000VAC 10mA 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.	70 (L) 50 (W) * 77(H) mm
Weight	120 g
Regulator Type	Switched Mode Power Supply

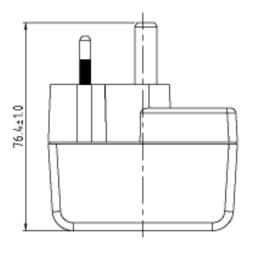
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### **Diagrams**





CASE:Black

