# USA USB PLUG-IN POWER SUPPLY 5VDC 5WATT



STONTRONICS: T6637ST

#### **Features:**

- USA Fixed AC Head
- 1 Year Warranty
- Level VI Efficiency
- Worldwide Approvals



### **Description:**

The Stontronics Range of USA USB plug-in power supplies provide 5 Watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

Specification	
Part Code	T6637ST
Input Voltage Range	90-264 Vac
Input Frequency Range	47-63Hz
Input Current Rated	0.2A Max
Input AC Heads	USA
Output Voltage Rating	+5V
Output Current Range	1A
Output Min Current	0A
Output Connection Type	USB
Total Output Regulation	+/- 5%
Line and Load Regulation	+/- 5%
Ripple & Noise	300mVp-p
Efficiency	73.77%Min
Over Voltage Protection	Auto-recovery
Over Load Protection	Auto-recovery
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	3000VAC 10mA 1min
Leakage Current	0.25mA max
Safety Standard	UL/CUL(UL62368-1)
EMI Standard	FCC(PART 15 CLASS B)
MTBF	50K Hours
Size mm max.	65.6(L) x 37.3(W) x 23.8(H)
Weight	26 g

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### **Diagrams**







