



Features:

- Universal / Full Range Input
- Fixed USA Head
- Level 6 Efficiency
- Cost Effective & Highly Reliable
- 1 Year Warranty



Characteristics		
Part Number	T6637ST	T6638ST
Output Voltage	5V	5V
Output Current Max	1A	2A
Output Current Min	0A	0A
Power (Watts)	5W	10W
Output Regulation	+/-5%	
Ripple & Noise (mV p-p)	300 (mV p-p)	300 (mV p-p)
Protections	Over Current Short Circuit Over Current	
Rated Input Voltage	100 - 240 Vac	
Full Input Voltage Range	90 - 264Vac	
Rated Frequency	50 / 60 Hz	
Full Frequency Range	47 / 63Hz	
Efficiency	79%	79%
Input Current (RMS Max)	0.3A	
Inrush Current	No Damage	
Turn on Delay	3 Seconds Max.	
AC Inlet	USA	
DC Outlet	5Vdc USB Outlet	
Operating Temperature	0 to 40C	
Storage Temperature	-20 to 60C	
Operating Humidity	20 - 85%	
Storage Humidity	5 - 95%	
EMI	EN55022	
Safety Approvals	UL	
PB-Free	Yes RoHS Compliant	
Dimensions (mm)	63 x 22 x 47 mm	

Stontronics Ltd

Chancerygate Business Centre, Cradock Road, Reading, Berkshire, RG2 0AH.

Tel: +44 (0) 118 931 1199 • Fax: +44 (0) 118 931 1145 • Email: info@stontronics.co.uk • Web: www.stontronics.com

Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

Stontronics Ltd accepts no responsibility for typographical errors in the production of this leaflet. Product specifications are subject to change without notice.

