



Features:

- Universal input
- Small Compact Design
- 1 Year Warranty
- Efficiency Level VI
- UL,CUL,FCC,CE,RCM,GS Approved



SPECIFICATION		
Part Number	T5801ST	T6313ST
Rated Input Voltage	100-240V	100-240V
Vibration Input Voltage Range	90-264V	90-264V
Frequency Rated	50-60Hz	50-60Hz
Frequency Vibration	47-63Hz	47-63Hz
Input Current Rated	500mA Rms MAX	600mA Rms MAX
Inrush Current	50A Max at 115VAC cold start	No Damage
	100A Max at 230VAC cold start	No Damage
Leakage Current	<3.5mA	<3.5mA
Average Efficiency	83.08% Min	86.2% Min
Input Power(Output:No Load)	<0.1W (CEC & DOE LEVEL VI Compliant)	<0.1W (CEC & DOE LEVEL VI Compliant)
Output Voltage	5VDC	12VDC
Output Max Current	4A	2A
Output Min Current	0A	0A
Line and Load regulation	+/-5%	+/-5%
Over Voltage Protection	Protection Zener	<16 V
Over Load Protection	< 6A output load	< 3.5A output load
Short Circuit Protection	Output shut down auto recover	Output shut down auto recover
Ripple Voltage	150 mV (p-p) (100V-240V AC Input)	150 mV (p-p) (100V-240V AC Input)
Hi-Pot	1500Vac or 2121VDC 10mA 1 min	1500Vac or 2121VDC 10mA 1 min
Safety Approved	UL,CUL,FCC,GS,CE,RCM	UL,IEC,CE,EN
Environment Standard	RoHS	RoHS
AC Plug	IEC320/C14 Type	IEC320/C14 Type
Size	(L)80.6 x (W)50 x (H)31 mm	(L)80.6 x (W)50 x (H)31 mm
Operating Temperature	0 to 40°C	0 to 40°C
Storage Temperature	-10 to 70°C	-10 to 70°C
Operating Humidity	20% to 80%	20% to 80%
Storage Humidity	10% to 90%	10% to 90%
DC Connector	Straight 2.1 C+	R/A 2.1 C+



T6313ST

