

250 Watt Switchmode Power Supply - Desktop type with 5-Way HD-515H8-05P connector



DESCRIPTION

The ATS250T-P240 is a 250 Watt desktop power supply. CEC, DoE Level VI, Energy Star, ErP Stage 2, CoC Tier 2, NRCAN. No Load Power Consumption Less Than 0.15W.

Features:

- IEC/EN/UL 62368-1 & 60950-1
- 100-240VAC Universal Input
- Single Output to 250W
- Regulated Output With Low Ripple Noise
- Safety Agency Requirements and EMI/EMS Certified
- Private Label Marking Available
- Modified and Custom Design Available
- 1 Year Warranty

Related product/s:

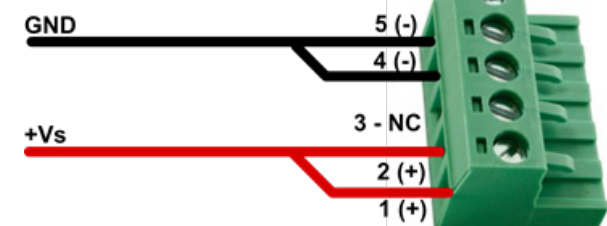
Ideal for use with the Enepower TSB004 PCBA charger.

GENERAL SPECIFICATIONS

Input	
Voltage	100-240VAC
Line Frequency	50-60Hz
Current	3.3A Max.
Protection	Internal Primary Current Fuse
Configuration	IEC60320/C14
Output	
Load Regulation	±5% (Typical)
Ripple & Noise	1% Vp-p Max. for Output Voltage @ Full Load
Transient Response	0.5mS for 50% Load Change Typical
Hold-up Time	10mS @ Full Load
Protection	Short Circuit Protection / Over Voltage Protection / Over Current Protection / Over Temperature Protection
DC Cord	UL 2095 / UL 2464 / 16AWG / 18AWG
Ferrite Core	YES
Safety Approvals	
CB / UL / cUL / FCC / GS / CE / PSE / BSMI / CCC / RCM	
Electrical	
Topology	LLC
Dielectric Withstand	3000VAC Primary - Secondary
Leakage Current	3.5mA @ 3Pin
Efficiency	DoE Level VI, Energy Star, ErP Stage 2, CoC Tier 2 & NRCAN Certified

EMC Standards	EN55032
	EN61000-3-2,3
	EN55024
MTBF	300,000 Calculated Hours at 25°C, by Telcordia SR-332
Environmental	
Operating Temperature	0 to + 40°C
Storage Temperature	-20 to + 80°C
Relative Humidity	Operating : 20 to 80% RH
	Storage : 10 to 90% RH
Cooling	Natural Convection Cooling
Mechanical	
Case Dimension	L 204 × W 94 × H 43.5 (mm)
Weight	1040g (Ref.)

Connector



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