

# POWERTECH PT TECHNICAL SPECIFICATIONS PT-800

<b>MODEL</b>	<b>PT - 800</b>
Capacity	800 VA / 480 W
<b>INPUT</b>	
Voltage Input	110 / 120VAC o220/230/240
Voltage Range	88-145VAC / 162-290VAC
<b>OUTPUT</b>	
Output Receptacles	4 NEMA 5-15R
Voltage Output	120 VAC
Voltage Output (Battery Mode)	120 VAC ± 10
Frequency	50 Hz o 60 Hz
Frequency Regulation	± 1 Hz
Wave shape	Sinusoidal Output
<b>TRANSFER TIME</b>	
Typical	2-4 ms
<b>BATTERY</b>	
Type of battery	12V / 9Ah
Runtime: Minutes	
-25% load	26
-50% load	14
-75% load	10
Full Recharging Time:	90% of load in 6 hours (after full download)
<b>INDICATORS</b>	
AC Mode	Blue LCD Screen
Support Mode	Blue LCD Screen
Failure Mode	Red LCD Screen
<b>AUDIBLE ALARM</b>	
Battery Mode	Beep every 10 seconds
Low Battery Mode	Alarm sound every second
Overload	Alarm sound every 0.5 second
Failure	Continuous alarm sound
<b>PPROTECTION</b>	
Full Protection	Download, Overload, Power Surges, and Short Circuit
<b>DIMENSIONS</b>	
DxWxH Dimension	330x100x140 287x100x142
Weight (kg)	6.5
<b>OTHER PARAMETERS</b>	
Operating Temperature	0 - 40
Relative Humidity	<95% (without condensation)
Noise Level	< 45 dB
<b>INTERFASE</b>	

Support Software compatible with Windows® 22000/2003/XP/Vista/2008, Windows® 7, Linux, Unix, and MAC OS