

PowerMust 424/636/848 new ID



Features

- Line Interactive UPS
- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off mode charging
- Auto Voltage regulator
- Visual and audible Alarm system
- Cold start on Battery

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Specification

MODEL	PowerMust 424	PowerMust 636	PowerMust 848
INPUT			
Capacity	400VA/240W	600VA/360W	800VA/480W
Nominal Voltage	220/230/240VAC		
Voltage Range	162-290 VAC		
Frequency Range	60/50 Hz		
OUTPUT			
AC Voltage Regulation (Batt. Mode)	± 10%		
Frequency Range (Batt. Mode)	50 Hz ± 1 Hz		
Transfer Time	Typical 2-6 ms, 10 ms max.		
Waveform (Batt. Mode)	Simulated Sine Wave		
BATTERY			
Battery Type	12 V / 4.5 AH	12 V / 7 AH x1	12 V / 9 AH x 1
Typical Recharge Time	4 hours recover to 90% capacity		
Protection	Discharge and Overcharging Protection		
INDICATORS			
AC Mode	Green Lighting		
Battrey Mode	Yellow flashing		
Fault	Red Lighting		
ALARM			
Battery Mode	Sounding every 10seconds		
Low Battery	Sounding every second		
Overload	Sounding every 0.5 second		
Battery Replacement	Sounding every 2 seconds		
Fault	Continuously sounding		
PHYSICAL			
Dimension, D X W X H (mm)	287x100x142		
Net Weight (kgs)	3.55	4.25	4.9
ENVIRONMENT			
Operation Humidity	0-90% RH @ 0-40° C (non-condensing)		
Noise Level	Less than 40 dB		
MANAGEMENT			
USB Port	Windows® 2000/2002/XP/Vista/2008/7/8, Linux, Unix, and MAC		