

PowerMust 636 / 848 LCD Line Int., IEC

PM 636 LCD(650VA)



PM 848 LCD(850VA)



Back side

Features

- Line Interactive UPS
- Compact size (29.0 x 10.0 x 14.3cm)
- Microprocessor control guarantees high reliability
- Discharge and overcharge protection
- Auto restart while AC is recovering
- Off mode charging
- Auto Voltage regulator
- Visual and audible Alarm system
- Cold start on Battery

PowerMust 636 / 848 LCD Line Int., IEC

Specification

MODEL	PowerMust 636 LCD	PowerMust 848 LCD
INPUT		
Capacity	650VA/360W	850VA/480W
Nominal Voltage	220/230/240VAC	
Voltage Range	162-268VAC	
Frequency Range	50/60 Hz (auto sensing)	
OUTPUT		
AC Voltage Regulation (Batt. Mode)	220 / 230 /240 \pm 10%	
Frequency Range (Batt. Mode)	50 / 60 Hz \pm 1 Hz (auto identify)	
Transfer Time	Typical 2-6 ms, 10 ms max. (10 ms max for Generator)	
Waveform (Batt. Mode)	Stepped Sine Wave	
Protection	Software protection (Fault Mode)	
BATTERY		
Battery Type	12 V / 7 AH x1	12 V / 9 AH x 1
Recharge Time	6 hours to 90% at normal mode after complete discharge (Load > 50%)	
Backup Time	16 min. (one PC load at 100W)	20 min. (one PC load at 100W)
AUDIBLE ALARM		
Battery Mode	Sounding every 10 seconds	
Low Battery at battery mode	Sounding every second	
Fault	Continuously sounding	
Battery replacement	Sounding every 2 seconds	
Overload	Sounding every 0.5 second	
PHYSICAL		
Dimension, D x W x H (mm)	290 x 100 x 143	
Net Weight (kgs)	4.25	5.02
ENVIRONMENT		
Operation Humidity	0-90% RH @ 0-40 $^{\circ}$ C (non-condensing); Storage Mode: -25 $^{\circ}$ C to + 55 $^{\circ}$ C	
Noise Level	Less than 40 dB	
INTERFACE		
Power Cord Connector	Schuko input powercord	
Outlet	IEC 4x	
Phoneline/ Network protection	RJ-11	
USB port	Yes	
LED/LCD	LCD	
MANAGEMENT		
USB Port	Windows [®] 2000/2002/XP/Vista/2008/7/8, Linux, Unix, and MAC	