

PowerMust 600 / 800 Offline, Schuko



PM 600 /800 offline side



PM 600 / 800 offline top

Features

- Offline UPS
- Compact size
- Quick installation and easy operation
- Excellent microprocessor control
- Discharge, overcharge and overload protection
- Visual and audible Alarm system
- Simulated sine wave output
- Cold start function
- USB port
- RJ11/45 protection

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Specification

MODEL	PowerMust 600 offline	PowerMust 800 offline
INPUT		
Capacity	600VA/300W	800VA/400W
Nominal Voltage	220/230/240 VAC	
Voltage Range	180-270 VAC	
Frequency Range	50/60 Hz (auto sensing)	
OUTPUT		
AC Voltage Regulation (Batt. Mode)	± 10%	
Frequency Range (Batt. Mode)	50 / 60 Hz ± 1 Hz	
Transfer Time	Typical 2-6 ms, 10 ms max.	
Line Mode Voltage	Same as input voltage	
Waveform (Batt. Mode)	Simulated Sinewave	
Protection	Discharge, Overcharging and Overload protection	
BATTERY		
Battery Type	12 V / 4,5 AH x1	12 V / 5 AH x 1
Recharge Time	4-6 hours (recharge to 90% capacity)	
Backup Time (half Load)	5 min	5 min
INDICATORS		
Line Mode Normal	Green lighting	
Battery Normal	Yellow flashing	
Battery Low	Yellow flashing	
Fault	Red lighting	
AUDIBLE ALARM		
Battery Mode	Sounding every 10 seconds	
Low Battery at battery mode	Sounding every second	
Fault	Continuously sounding	
Overload	Sounding every 0.5 second	
PHYSICAL		
Dimension, D x W x H (mm)	305 x 158,5 x 95	
Net Weight (kgs)	2,6	2,9
ENVIRONMENT		
Operation Humidity	0-90% RH @ 0-40° C (non-condensing)	
INTERFACE		
Power Cord Connector	IEC inlet	
Outlet	Schuko x 6 (3 for surge only, 3 for battery backup)	
Phoneline/ Network protection R45	Yes	
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LED/LCD	LED x 3	