

PowerMust 1000 / 1500 / 2000, Line Int., Schuko



PM 1000 / 1500 / 2000 LED



PM 1000 Back side



PM 1500 / 2000 Back side

Features

- Line Interactive UPS
- Compact size (32 x 13 x 18,2 cm)
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off mode charging
- Visual and Audible Alarm System
- Cold start on Battery

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Specification

MODEL	PowerMust 1000	PowerMust 1500	PowerMust 2000
INPUT			
Capacity	1000VA/600W	1500VA/900W	2000VA/1200W
Nominal Voltage	220/230/240VAC		
Voltage Range	162-290 VAC		
OUTPUT			
AC Voltage Regulation (Batt. Mode)	± 10%		
Frequency Range (Batt. Mode)	50 / 60 Hz ± 1 Hz		
Transfer Time	Typical 2-6 ms		
Waveform (Batt. Mode)	Simulated Sine Wave		
BATTERY			
Battery Type	12 V / 7 AH x 2	12 V / 9 AH x 2	12 V / 9 AH x 2
Typical Recharge Time	4-6 hours to 90% capacity		
Protection	Overload, Discharge and Overcharge protection		
BACKUP TIME			
120W	35 min.	45 min.	45 min.
Full Loading	30 sec.	1 min. 20 sec.	35 sec.
INDICATORS			
AC Mode	Green LED lighting		
Battery Mode	Yellow LED flashing		
Fault	Red LED lighting		
AUDIBLE ALARM			
Battery Mode	Sounding every 10 seconds		
Low Battery at Battery mode	Sounding every second		
Overload	Sounding every 0.5 second		
Fault	Continuously sounding		
PHYSICAL			
Dimension, D X W X H (mm)	320 x 130 x 182		
Net Weight (kgs)	8,2	10,4	10,6
ENVIRONMENT			
Operation Humidity	0-90% RH @ 0-40° C (non-condensing)		
Noise Level	Less than 40 dB		
INTERFACE			
Power cord connector	IEC 1x		
Schuko Outlet	4		
IEC Outlet	-		
Phoneline/Network protection connector	RJ45		
USB Port	USB Type B communication port		
LED	3x		
Fan	No	Yes	Yes
MANAGEMENT			
USB Port	Windows® XP/Vista/2008/7/8/10., Linux and MAC		