Mustek®

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

PM 1000 LCD Back

PM 1000 /1500 /2000 LCD

PM 1500 / 2000 LCD Back

Features

- Line Interactive UPS, LCD
- 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
- Auto Voltage Regulator
- 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 (auto sensing)		
Transfer Time	Typical 2-6 ms		
Waveform (Batt. Mode)	Simulated Sine Wave		
Protection	Overload, discharge and overcharge protection		
BATTERY			
Battery Type	12 V / 7 AH x 2	12 V/ 9 AH x2	12 V / 9 AH x 2
Typical Recharge Time	4-6 hours to 90% capacity		
Protection	Overload, Discharge and Overcharge protection		
BACKUP TIME			
120 W	35 min.	45 min.	45 min.
Full Loading	30 sec.	1 min. 20 sec.	35 sec.
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		
Battery Replacement	Sounding every 2 seconds		
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		
IEC / Schuko Outlet	2 / 2	2 / 2	2 / 2
Phoneline/Network protection	RJ45		
USB Port	USB		
LED/LCD	LCD		
Fan	No	Yes	
MANAGEMENT			
USB Port	Windows® XP/Vista/2008/7/8/10, Linux and MAC		