

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

PM 1000 / 1500 / 2000 EG



PM 1000 EG Back side



PM 1500 / 2000 EG Back side

Features

- Line Interactive UPS
- Compact size
- 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 1000EG / 1500EG / 2000EG, Line Int. Schuko
Specification

MODEL	PowerMust 1000EG	PowerMust 1500EG	PowerMust 2000EG
INPUT			
Capacity	1000VA/600W	1500VA/900W	2000VA/1200W
Nominal Voltage	220/230/240VAC		
Voltage Range	162-290 VAC		
Frequency Range	60/50 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		
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 recover to 90% capacity		
Protection	Overload, discharge and overcharge protection		
BACKUP TIME			
Half Loading	7 min.	5 min.	3 min.
Full Loading	1 min (80%)	5 sec.	5 sec.
INDICATORS			
AC Mode	Green Lighting		
Battery Mode	Yellow flashing		
Fault	Red Lighting		
AUDIBLE ALARM			
Battery Mode	Sounding every 10seconds		
Low Battery	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	11
ENVIRONMENT			
Operation Humidity	0-90% RH @ 0-40° C (non-condensing)		
Noise Level	Less than 40 dB		
INTERFACE			
Inlet	Inlet Power		
LED	LED x 3		
Outlet	4 x Schuko		