

PowerMust 1260 / 1590 / 2212, Line Int., IEC / Schuko







PM 1260 (1200VA)

PM 1590 (1500VA)

PM 2212 (2200VA)





PM 1260 Back Side

PM 1590 / 2212 Back

Features

- Line Interactive UPS
- Compact size (36,4 x 13,9 x 19,5 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 | DowerMust 1260 | DowerMust 4500 | DowerMuch 2242 |
|--|--|---------------------|------------------|
| INPUT | PowerMust 1260 | PowerMust 1590 | PowerMust 2212 |
| | 1200VA/600W | 1500VA/900W | 2200VA/1200W |
| Capacity Naminal Valtage | 12007A/00077 | | 2200 VA/ 1200 VV |
| Nominal Voltage | 220/230/240VAC | | |
| Voltage Range | 162-290 VAC | | |
| OUTPUT | | 400/ | |
| AC Voltage Regulation (Batt. Mode) | ± 10% | | |
| Frequency Range (Batt. Mode) | 50 60 Hz ± 1 Hz | | |
| Transfer Time | Typical 2-6 ms, 10 ms max. | | |
| Waveform (Batt. Mode) | Simulated Sine Wave | | |
| BATTERY | | | |
| Battery Type | 12 V / 7 AH x 2 | 12 V/ 9 AH x2 | 12 V / 9 AH x 2 |
| Typical Recharge Time | 6 hours to 90% capacity at normal mode after complete discharge | | |
| Protection | Overload, Discharge and Overcharge protection | | |
| BACKUP TIME | | | |
| 120W | 35 min. | 45 min. | 45 min. |
| Full Loading | 1 min. | 1 min. | 20 sec. |
| INDICATORS | | | |
| AC Mode | Green LED lighting(other 2 LEDs alway lighting if control power on) | | |
| Battery Mode | Yellow LED flashing | | |
| Fault | Red LED flashing | | |
| 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) | | 364 x 139 x 195 | |
| Net Weight (kgs) | 8,9 | 10 | 10 |
| 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 | 2 | 2 | 2 |
| IEC Outlet | 2 | 2 | 2 |
| Phoneline/Network protection connector | _ | RJ45 (1x in 1x out) | <u>-</u> |
| USB Port | USB Type B communication port | | |
| LED | 5x | | |
| Fan | No Yes | | |
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