

UPS



ZETA SERIES
LOW FREQUENCY ONLINE UPS





ZETA Series Technical Specifications

Zeta Series - Low frequency Online

Features

- Equipped with comprehensive self protection design
- Energy Saving – Optional Solar Charging
- Priority Solar Control at front panel
- High Efficiency – Low power consumption
- Cold Start function
- Sleek design with minimum foot print.

| Model | Z- 1000 | Z - 2000 | Z- 3000 |
|------------------------------------|--|---------------|----------------|
| Capacity | 1KVA | 2KVA | 3KVA |
| Recommended load | 3PC+1 Printer | 6PC+1 Printer | 9PC +1 Printer |
| Input | | | |
| Input voltage & Frequency | 170-270V, 50 Hz ± 2Hz | | |
| Phase | Single Phase | | |
| Input Power factor @ 100% load | 0.94 | | |
| Output | | | |
| Output Voltage & Frequency | 230V± 2V RMS, 50 Hz +/- 2Hz | | |
| Wave form | Sine wave | | |
| Output THD | Non linear Load 4%, Linear Load 3% | | |
| Efficiency | | | |
| Efficiency - System | >90% | | |
| Battery | | | |
| Voltage | 24V | 48V | |
| Charging Current | 4 to 10A | | |
| Back Up Time | Related to Battery AH | | |
| Protection | | | |
| Inverter Mode | Overload protection, Short circuit Protection, Battery Low | | |
| Mains Mode | EMI & transient spike filter | | |
| Cooling System | Forced Air cooling | | |
| Communications & Alarms | | | |
| LED Indication | Mains ON, Inverter ON, Solar, Trip | | |
| Audible Indication | Buzzer Alarm in Battery Low, Overload, UPS Mode | | |
| Solar Option | | | |
| Solar Option | YES | | |
| Priority Charging | YES | | |
| Working Environment | | | |
| Temperature | 10°C – 65°C | | |
| Humidity | 55 – 85 RH | | |
| Dimesions | | | |
| Size(LxBxH)mm | 420x170x 380 | 420x200x410 | |
| Weight of System | 16kg | 22Kg | 25Kg |
| Fixing | Floor mountable Bush | | |



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