

JUST LIKE YOUR FRIEND!

Its Flexible, Reliable, Information and of-course Hassle Free.

Enjoy Power Back up Solution from India's leading brand



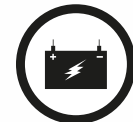
1200VA | 12V
RAPID BATTERY CHARGING **UPTO 18 AMP**

Features

- High performance and longer back-up time
- Adaptive battery charging technology(ABCC)
- 4-step battery type selection
- User Selectable Charging Current



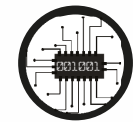
PURE SINE
WAVE OUTPUT



MULTI-STAGE
CHARGING



ABCC
TECHNOLOGY



MICRO DIGITAL
TECHNOLOGY



OVERLOAD
PROTECTION WITH
AUTO RESET



HIGH
EFFICIENCY



QUALITY &
RELIABILITY

Technical Specification

| Rating | | 1200VA |
|----------------------|--------------------------------|--|
| Input | UPS mode | |
| | Rated voltage | 230V AC |
| | Undervoltage Cut Off | 180±5V |
| | Undervoltage Restoration | 190±5V |
| | Overvoltage Cut Off | 265±5V |
| | Overvoltage Restoration | 255±5V |
| | ECO mode | |
| | Undervoltage Cut Off | 85±10V |
| | Undervoltage Restoration | 105±10V |
| | Overvoltage Cut Off | 285±10V |
| | Overvoltage Restoration | 275±10V |
| Output | Rated voltage (Normal Mode) | (200 - 220)V AC ± 5% |
| | Rated voltage (Turbo Mode) | (200 - 240)V AC ± 5% |
| | Voltage (Mains Mode) | Same as input |
| | Frequency (UPS / ECO Mode) | 50 ± 0.5Hz |
| | Frequency (Mains Mode) | Same as input (45-55 Hz) |
| | Overload | > 105% |
| | Transfer Time(UPS Mode) | < 20 ms. |
| Battery | Type/Voltage | 80Ah-220Ah - Tubular, Flat, SMF or Local Battery / 12V |
| | Number | 1 |
| | Typical Recharge Time | 10-12 Hrs. |
| | Protection | Low Battery, Reverse Polarity |
| Physical | Net weight (Kg.) | 10.3 |
| | Gross weight (Kg.) | 11.3 |
| | Dimension (LxWxH) mm | 305X275X140 |
| LED Displays | Power Switch OFF Indication | "Stand By" Indication LED Steady |
| | Power Switch ON (ECO/UPS Mode) | "STAND BY" Indication LED OFF + UPS / ECO Indication (As per mode selection) |
| | Low Battery Pre-Alarm | LOW BATTERY LED will blink along with indication LED for UPS/ECO Mode depending upon mode of selection |
| | Low Battery (B/L) | LOW BATTERY + UPS / ECO (As per mode selection) Indication Steady |
| | ON Mains | ON MAINS + UPS / ECO (As per mode selection) Indication Steady |
| | Charging ON (CHG.) | ON MAINS + CHARGING + UPS / ECO (As per mode selection) Indication |
| | Overload (O/L) | OVERLOAD + UPS / ECO (As per mode selection) Indication Steady |
| | DC Over Voltage | (MAINS+CHG.) LEDs will blink along with indication LED for UPS/ECO Mode depending upon mode of selection |
| | Over Temperature | (O/L+B/L) will glow steadily along with indication LED for UPS/ECO Mode depending upon mode of selection |
| | No Load Shutdown | Only ECO indication LED will blink |
| Alarms | UPS ON | Beeps for 5 times |
| | Low Battery Pre-alarm | Beeps for 10 times |
| | Low Battery | Continuous beep (5 Seconds) |
| | Overload & Short circuit | Continuous beep (5 Seconds) |
| | Overload Pre-alarm | Beeps for 5 times |
| | UPS to Mains change over | Beep |
| | Mains to UPS change over | Beeps for 5 times |
| | Over temperature | Continuous beep (5 Seconds) for 5 times |
| Environmental | Operating Temperature | 0-45°C (32-113°F) |
| | Storage Temperature | 0-45°C (32-113°F) |
| | Humidity | 0-95% RH non-condensing |

Due to continuous product improvement, the specifications are subject to change without notice.