

JUST LIKE YOUR FRIEND!

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

Enjoy Power Back up Solution from India's leading brand



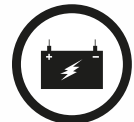
850VA | 12V
RAPID BATTERY CHARGING **UPTO 17 AMP**

Features

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



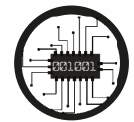
PURE SINE
WAVE OUTPUT



MULTI-STAGE
CHARGING



ABCC
TECHNOLOGY



MICRO DIGITAL
TECHNOLOGY



OVERLOAD
PROTECTION WITH
AUTO RESET



HIGH
EFFICIENCY



QUALITY &
RELIABILITY

Technical Specification

Rating		850VA
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	95±10V
	Overvoltage Cut Off	290±10V
Overvoltage Restoration	280±10V	
Output	Rated voltage (UPS Mode)	(200 - 220)V AC ± 10%
	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	80Ah-220Ah - Tubular, Flat, SMF or Local Battery
	Voltage	12V
	Number	1
	Typical Recharge Time	10-12 Hrs.
	Protection	Low Battery, Reverse Polarity
Physical	Net weight (Kg.)	9.5
	Gross weight (Kg.)	10.1
	Dimension (LxWxH) mm	275X262X120
LED Displays	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+MAINS) will glow steadily along with indication LED for UPS/ECO Mode depending upon mode of selection
	No Load Shutdown	Only ECO / UPS indication LED will blink
Alarms	UPS ON	Beeps for 5 times
	Low Battery Pre-alarm	Beeps every 30 Seconds
	Low Battery	Continuous beep (5 Seconds)
	Overload & Short circuit	Continuous beep (5 Seconds)
	Overload	Retry for 5 times
	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.