

Uninterruptible Power Supply Unit

1500 VA

Technical Specification

Features

Wide input Voltage Window,
Short Circuit & Overload Protection
Audible & LED Alarm Indications
Automatic Battery Charge Current Regulation
Intelligent Battery Management



Model	1500 VA / 900W	
Input	Phase	Single Phase
	Voltage Range	165 - 275 Vac +/- 4%
	Frequency	40-70 Hz
	Voltage (Battery Mode)	220V +/- 15%
Output	Voltage (battery Mode)	AC Mode :Sine Wave (As per utility) Battery Mode : Square Wave
	Frequency	AC Mode : As Per Utility Battery Mode : Square Wave
	Transfer time	Typical 8Ms
	Surge Protection	320 Joules
Protection	Input Protection	Compliance with IEEE 587
	Short Circuit	Fuse
	Battery Deep Discharge	In Battery Mode off after 1min at <40W Proxy
Communication	Type	USB Interface
	Type	Sealed Lead Acid Maintenance Free
Battery	Recharge	8 Hours from fully discharged to 90% capacity
	Backup time (full load)	>3min
	Charge Current	3A Max
	Battery Configuration	2x12v/9Ah
Indication	AC Mode	Green LED ON / Red LED OFF / No Buzzer
	Charging Battery	Yellow LED ON
	Battery Mode	Red LED Flash, Buzzer every 10 Sec
	Battery Low	Red LED ON, Buzzer Twice per Second
	Over Temperature	Red LED ON, Buzzer 6 times per second
	Overload	Red LED ON, Buzzer 4 times every 2.4 seconds
	Short Circuit	Red LED ON
	Audible Noise	<45dB@1m (Alarm - Silent in Normal Operation)
	Temperature	0-40 deg Celsius
	Humidity	5-95% Non Condensing
Other	Net / Gross Weight	13.0 / 13.7 KG
	Unit Dimensions (W x D x H mm)	124 x 372 x 223
	Packing Dimensions (W x D x H mm)	185 x 455 x 313