



PULSETECH

empowering the power



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Switches
Power
So gently, that anyone can go unaware



powerful brand
for powerful people

Sine Wave Home UPS

Sine Wave Inverter

Technical Specification:

INPUT (INVERTER MODE)	
VOLTAGE RANGE INPUT (UPS MODE)	100V-280V
VOLTAGE RANGE	180V - 270 V
FREQUENCY (INVERTER MODE)	25Hz to 55Hz
DC-VOLTAGE	12V to 196V
CAPACITY	600VA to 10KVA
CHARGER	SMPS based constant current charging with full charger cutoff
CHARGING CURRENT	Up to 12AMP
LED DISPLAY	Mains, Battery on, Battery low, Overload

Key Features:

- Sine wave inverter which delivers the same quality of power that you get from your mains i.e. pure sine wave
- Safe for running all electronic appliance.
- Eliminates the humming noise.
- Produced clean green power and enhances the battery life.
- Reduces the electricity bills
- Fast change over makes it ideal for computer applications as well

Digital LCD display (optional):

Battery Voltage, inverter output voltage, Percentage of load, main voltage charger on/off. UPS mode (inverter mode), phase input/output reverse, neutral & phase reverse, inverter/ups stand by, all errors.

Protections:

Over load / short circuit, battery deep discharge, battery over charge, main over voltage. Reverse connection of phase in & phase out. Reverse connection of phase & neutral of mains input

Load Chart:

Load/Rating	300VA	600VA			800VA			1400VA			
PC with 15" Monitor	-	1	-	-	1	-	-	1	-	-	2
Tube Light	2	2	3	4	3	2	4	7	8	6	5
Fan	1	2	4	2	2	2	5	5	8	5	4
Television	-	-	-	1	1	-	-	1	1	1	-
Room Cooler	-	-	-	-	-	1	-	-	-	1	-



With

