



EW-E01602

Key Features-

- **Line interactive UPS**
- **Double Boost**
- **Auto restart while AC is recovering**
- **Microcontroller Based**
- **Generator Compatible**
- **Wide Input Range**
- **Automatic Voltage Regulation (AVR)**

Specification

	Feature	Details
Capacity	VA/W:	1600VA / 960W
Input	Nominal Voltage:	220-240 VAC
	Voltage Range:	140-300 VAC
	Frequency:	50/60 Hz
	Plug Type:	3 Pin plug
	Voltage Range (AC mode):	230VAC ± 5 %
	Voltage Range (Batt. mode):	230VAC ± 10 %

Output	Frequency Range (Batt. mode):	50/60 Hz \pm 1%
	Transfer Time:	4 - 8 ms typ.
	Wave Form:	Simulated Sine Wave
	No. of Output Sockets:	4
	Protections:	Overload, Short Circuit, Over Discharge & Over Charge
Battery	Battery Type:	12V 9Ah x 2 Nos
	Charging Current:	1.2A
	Recharge Time:	6 - 8H typ. (up to 90% Capacity After Complete Discharge)
Indicators	No. of LEDs:	3 LEDs
	AC Mode:	Green LED Glows
	Battery Mode:	Orange LED blinks in an interval of 10 seconds
	Fault:	Red LED Glows
Alarm	Battery Mode:	Beeping Every 30 seconds
	Low Battery:	Beeping Every 1 second
	Overload:	Beeping Every 0.5 second
	Fault:	Continuous Beeping
Physical Details	Net. Weight:	7.39 kg
	Package Dimension (W x D x H):	375 x 175 x 248 mm
Environmental Factors	Operational Temperature:	0-40°C
	Noise Level:	< 45dB
	Protection:	IP21
	Casing:	Plastic
	Certification:	ISO, CE, FCC, ROHS
	Country of Origin:	India