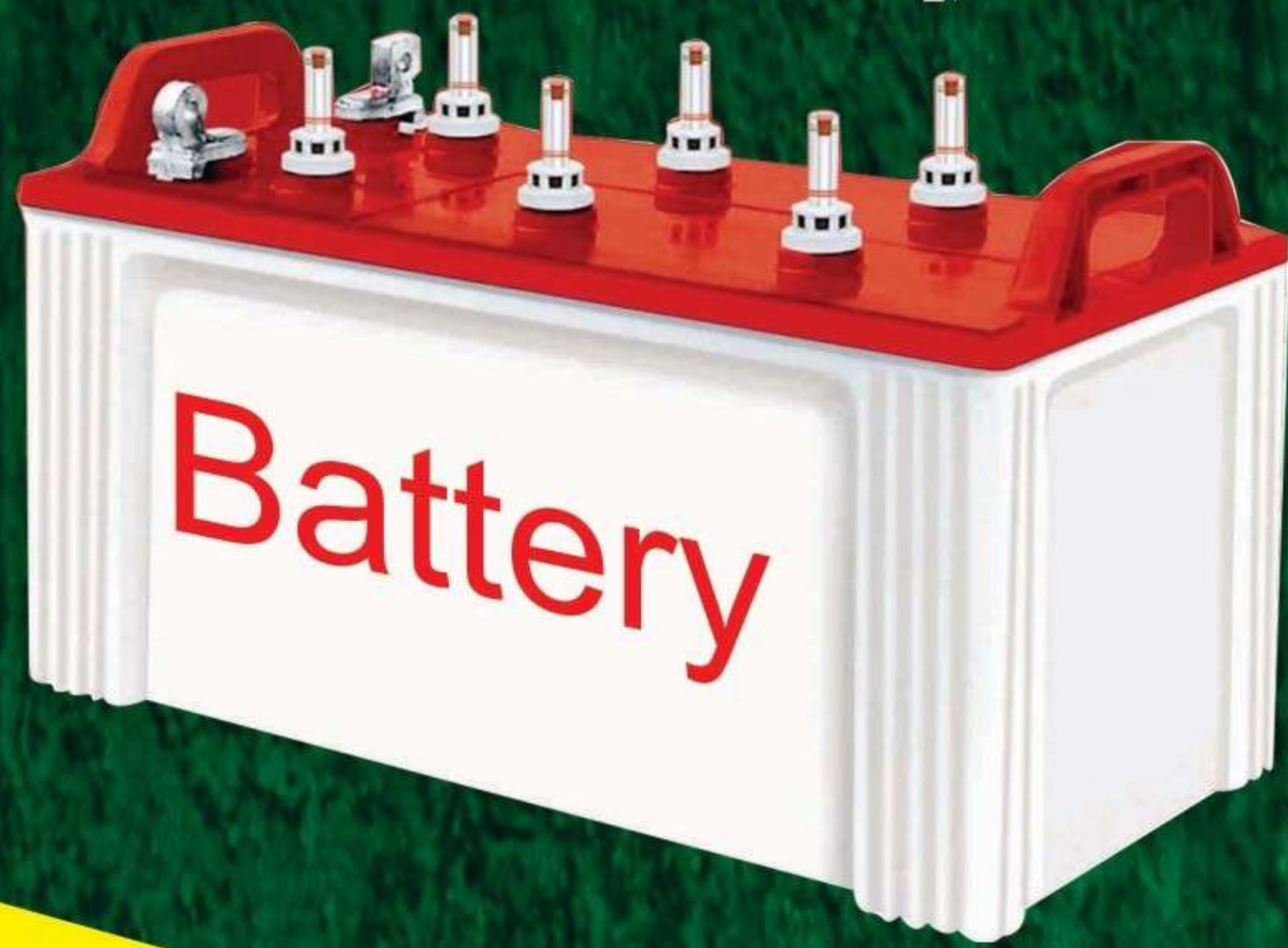


# EXEL<sup>®</sup>

## UPS



### FEATURES

- Fast sensing circuit for transfer to batteries.
- Microcontroller technology to provide regulated output.
- Save upto 75% electricity.
- Electronic over load trip with auto start.
- Fuse protection at input.
- Battery charging even at low mains.
- CV/CC type three stage charging.
- I.O.C. (Intelligent Optional Charging Technology)

**CLEAN ENERGY FOR CLEAN ENVIRONMENT**

# SPECIFICATIONS

Model	700 VA	900 VA	1500 VA
Battery (V)	12 V	12 V	24 V
Battery (Ah) Maximum	180 Ah	180 Ah	180 Ah
Input Voltage	120-280 V	120-280 V	120-280 V
Output Voltage on UPS mode	200-250 V	200-250 V	200-250 V
Output Frequency on UPS mode	50Hz $\pm$ 0.5Hz	50Hz $\pm$ 0.5Hz	50Hz $\pm$ 0.5Hz
Output Waveform on UPS mode	PWM QS TYPE	PWM QS TYPE	PWM QS TYPE
Battery charging Current : Mains (Lo/Hi)	10A - 12A	10A - 12A	10A - 12A
Efficiency	>80%	>80%	>80%
UPS Overload/ UPS Short Circuit	Trip	Trip	Trip
Technology	Micro Controller	Micro Controller	Micro Controller
Auto Reset Feature	Yes	Yes	Yes
Cooling Fan Control	Load / Charging	Load / Charging	Load / Charging
Operating Temperature	0-45°C	0-45°C	0-45°C
Indications	Mains ON Charging ON UPS ON Low Battery Over Load	Mains ON Charging ON UPS ON Low Battery Over Load	Mains ON Charging ON UPS ON Low Battery Over Load



700 VA / 900 VA

**Models Available with Solar Also**



1500 VA

**AUTHORISED DEALER :**

## Ishita Electronics

- AO-74, SSGT Indl. Area,  
Amrit Steel Compount, Ghaziabad 201001 (U.P.)  
Telephone 9811085489  
Email : [exel\\_9001@yahoo.co.in](mailto:exel_9001@yahoo.co.in)  
Website : [www.exel9001.in](http://www.exel9001.in)