

# SRi Series UPS

Specially designed and  
Built for Extended Hours  
Back-up Operation.



## Features:

- Built in AVR.
- Lightning & surge protection.
- Heavy duty for extended hours back-up.
- Line interactive technology.
- Heavy duty charger for shorter battery recharge time.

## TECHNICAL SPECIFICATIONS

### Input Data

Voltage: 195 to 265V

Frequency: 50 / 60Hz  $\pm$  5%

### Output Data

(Mains Available) voltage: 230V  $\pm$  6%

Frequency: Follows that of input

(Mains Failure) voltage: 230V  $\pm$  3%

Frequency:  $\pm$  1% of preset 50/60Hz

### Indicators

Mains available: Green LED

Battery back-up operation: Red LED

### Control / Switches

- Battery isolation MCB at rear panel
- System On/Off switch at front panel

### Electrical Connection

- AC input power: 1.5 meters of AC cord terminated with AC plug at rear panel
- Output power: 2 sets of AC sockets at rear panel

### Protections

- Surge Suppressor to protect against mains borne lightning surge and other voltage spike cause by switching of nearby power equipment.
- Output overload and short-circuit protection.
- Battery overcharge and over discharge protection.

### Battery Re-charge Time

- Recharge time : 24 hours after 8 hours of back-up operation

### Environment

Temperature: 0 to 40°C

Humidity: 0 to 90%