

Powertron brings out a unique power solution with a stunning performance at affordable price

1KVA TO 100KVA UPS SYSTEMS

TECHNOLOGY : Latest DSP & Microprocessor controlled IGBT based PWM technique for excellent performance features.

CHARGER : SMPS constant voltage & current controlled with input power factor correction for optimal charging to increased battery life & low running costs.

DISPLAY FUNCTIONS : LCD with back light Monitoring all input and output parameters like, Battery voltage Charging, & discharging currents, percentage of loads, mains voltage & all system options.

INPUT RANGE : Widest input voltage range to operate on mains voltage variation upto 20% to provide conditioned power supply during long brown out conditions Batteries are used only when absolutely necessary, maximising available backup time & extending battery life.

ALARM & INDICATIONS : Provide real time parameters on LCD, LED & Audio alarms, like battery low over loading or trip..

UNIQUE FEATURES :

- # Pure sine wave on-line power conditioner.
- # High frequency IGBT inverter.
- # Enhanced battery life due to heavy duty sophisticated charger.
- # Clean power for sensitive electronic loads.
- # Advanced optional features using microprocessor.
- # User friendly LCD display.
- # True online with complete isolation between mains to output.
- # fully automatic.

SERVICE SUPPORT : Through the years we have developed, designed, produced, & supported for various applications like IT Industry, hospitals, biomedical equipment, Hotels, telecommunication, transportation industries, Manufacturing & service Industries Etc. Majority of our reputation happens to be repeat customers due to product performance and good Service. to provide reliable & efficient service back up, well trained, experienced & dedicated team of engineers with service set up is available in india.



Powertron Perfect on-line power centre

Powertron™

ISO 9001 : 2008 CERTIFIED COMPANY

web: www.powertronindia.in