

## MICRO CONTROLLER BASED BATTERY CHARGER

- Wireless communication through GSM modem or RS 232/485 port.
- Uses advanced digital embedded system.
- Single LCD display for all parameters.
- User friendly parameter settings through push button.
- Solid state thyristorised based digitally controlled.
- Automatic float & boost setting on selection of battery type & number of cells.
- Battery health testing facility.
- AC/DC voltage and current calibrations.
- Available in wide range from 24V/2000A to 220V/1000A.



## AUTOMATIC CELL MONITOR

- Monitors individual cell voltage in active mode of charge or discharge.
- Accurate monitoring upto second decimal place.
- Displays individual cell voltage with identification.
- Generates alarm if voltage crosses the set voltage.
- Suitable for both Lead Acid & Ni-Cd cells.
- Can be used both during charging or discharging.
- Can detect a weak or discharge cell.
- Low Input power consumption.
- Available upto 220V DC system.



## LOAD BANK



## ALSO DEAL WITH EXIDE INDUSTRIAL BATTERIES



PLANTE

TUBULAR

OPZs

## ABOUT US

Started in 1988, by two engineers, Statcon is devoted to meet the **Static Energy Conversion** & hence the name **Stat-con**.

Backed up by a desire to cover broad spectrum of Power Electronic products, the company specialises in AC & DC Power supply requirements.

The critical application areas include Power Sector, Defence, Railway Signalling, Avionics, Telecommunications and such other industrial sectors. The company's



most recent developments are focused on advance Power Electronics based on switching Technology & embedded systems to ensure outstanding performance.

## QUALITY AND RELIABILITY

With ISO 9001-2000 certification and in house facilities for most of the manufacturing processes, reliable performance and hence reduced maintenance is achieved. Thus all our

products are checked for input, at various stages till final stage of production, to ensure quality.

## SUPPORT

Our team of design & application professionals helps in participation at concept to final stage of any requirement.

Apart from providing support in installation & commissioning, we also provide training to user on our products at our works and at site.

## PRODUCT RANGE

- Battery Chargers 24V, 48V, 110V, 220V / upto 2000A.
- SMPS based chargers for Telecom (48V) & Power Sector (110V/220V).
- Micro Controller based Battery Chargers.
- High Power Industrial Inverter.
- Battery Discharger – Capacity Tester.
- Cell Monitoring System.
- AC – DC & DC – DC Converters.
- Integrated Power Supply for Rly. Signalling.
- Ground Power Unit for Aircraft starting.
- Helicopter starting rectifier.
- Frequency Converter.
- Custom Built High Power Rectifiers / Controllers.

220V/ 850A FLOAT-CUM-BOOST CHARGER



SMPS based Battery Charger  
Available in 24V / 48V / 110V / 220V



Ground Power Unit For Aircraft Starting

