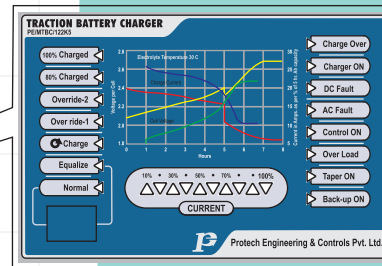


## Digital Traction Chargers



Input - 230V AC 1-Phase,  
Output - 48V /56 Amps  
Digital Traction Charger  
Made for Glaxo Ltd, Thane

### Special features

- Uses latest Micro Controller technology
- Regulated output across the range of models
- No timer setting required.
- Inbuilt control and memory for saving the ongoing charging cycle when mains power fails and continuing the same when mains power resumes.
- Two stage taper charging with constant voltage & intelligent current control.
- Normal / Equalize charging mode selection.
- Senses dv/dt and di/dt for precise control.
- Over ride function in both the stages of Taper charging.
- Indication for 80%, 100% charge and Changeover.
- Automatic refresh charging.
- Lower losses as output is controlled by controlling Thyristor firing angle.
- Protections like "Abnormal AC Input (AC Fault)" and "Wrong Batteries connected (DC Fault)" provided as standard features.

### Applications-

- All types of battery operated Material Handling Equipments; like Fork-lift Trucks, Platform Trucks, Pallets, Tuggers, Stackers etc.

### Standard Model-

- Range of models available from 12 to 72 volts traction batteries from 80 AH to 2000 AH capacity.

\* Customer and application specific chargers can be made available on demand.

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