GME-ST400 36V 25A



GM Electric Single Phase High Frequency Battery Charger ideal for 36 Volt Gel, AGM or Lead-Acid Batteries with 160 – 250Ah capacities.

- Single-phase power supply voltage 230Vac ±10% 50-60Hz
- Supplied with AC 10A Single Phase 3 Flat Pin Plug
- Optional Anderson or REMA DIN DC plugs available for installation
- Max Input Current: 7.7 Amps
- Max Input Power: 1,242 W
- Max Output Power: 1,080 W
- Switching technology
- Charging curves settable via dip-switch for lead-acid, gel, AGM and lithium batteries (optional)
- Charging parameters modifiable via dip-switch
- Automatic start
- Current control precision ±1A
- Voltage control precision ±0.1V
- Efficiency >=90%
- Charging process managed by microprocessor
- Forced ventilation
- Clear and recognizable display of the charging process and alarms
- Thermal protection with internal probe
- Battery polarity inversion protection
- Charging interruption when battery is disconnected
- Possibility of on-board assembly with battery indicator bulb with LED (LED indicator bulb optional)
- Machine lock relay
- Dimensions: 300 x 170 x 75 mm
- Weight: 2 Kg

