

TRIDENT

SMART BATTERY CHARGER

- Automatic max 6-steps charging curve offering premium charging ensuring a right, fast and safe charging for your battery.
- 14 days recycle charging, getting rid of possible sulphation in case of long tem floating for flooded battery.
- Easily choose 5 charging program options covering Flooded, Freedom, GEL and AGM.
- Isolated multiple bank output
- Simultaneously recharging and power design
- DC Power Supply Function
- Special Silent Design
- Wide Voltage Rang Operation. Trident battery charger can work well both for 110V AC and 220V AC
- Complete protection against charger over temp, battery over temp, short cut, overload, reverse polarity etc.
- Electronic protection against reverse polarity. No need to changer the fuse.
- A surge protector inside protects it from surges and spikes from the AC power line.
- Automatic temperature compensation when plug in the temperature sensor.
- Active PFC available.
- High ambient temperature rated.

AVAILABLE MODELS:

12V12A-2 w & w/o PFC

12V25A-3 w & w/o PFC

12V40A-3 w/o PFC

CERTIFICATION

EMC: EN55014-1, EN55014-2, EN61000-3-2, EN61000-3-3
LVD: EN60335-1, DN60335-2-29