

Battery 3-Stage Charger for 12V Deep Cycle Battery



Proper maintenance of lead acid batteries keeps them healthy, and increases their life expectancy.

The charger is a switch mode, 3-stage, universal input battery charger, ideal for bulk charging 12 volt batteries (AGM or wet) from about 50 amp hour to about 120 amp hour, or as a floating charger (long term maintenance) for batteries to 120 amp hour. It has a durable aluminum case with mounting flanges, and a 100% duty rating.

The charger is a microprocessor controlled, fully automatic electronic device. It uses switch-mode technology to change AC input voltage to DC output voltage at much faster rates than traditional ferroresonant type chargers. This allows for a much smaller transformer, and therefore less size and weight, and increased efficiency.

Specifications:

- AC Input: 100-240 VAC 50/60Hz
- Output Amps: 12.0
- Absorbtion: 14.6 VDC
- Float: 13.5 VDC
- Temperature: 32° to 120° F (0° to 49° C)
- Approval: CE, UL (pending)
- Warranty: 2 Years
- Dimensions: L7.5" x W3.5" x H1.8"
(L19 x W8.9 x 4.6 cm)
- Weight: 1.8 Lb. (0.8 kg)

Features:

- 3-Stage Charging Profile
- Mode Indicating LED
- Demand Sensing
- Reverse Polarity Protection
- Over Voltage Protection
- Short Circuit Protection
- Thermal Protection
- True Float Mode
- Auto-sensing Universal Input
- For AGM and Wet Lead Acid Batteries
- 100 % Duty Cycle