



## Automatic Switch Mode Battery Charger

Model SEC-1230A 30 Amps

## **Design Features**

- Switch mode technology is used for high efficiency, light weight and quiet operation
- User selectable AC input voltage 120 or 230 VAC
- User selectable (by DIP switch) 2 or 3 stage charging to ensure rapid and safe charging of all types of lead acid batteries – Flooded, AGM, Gel Cell or batteries with an external load
- Fully automatic operation
- Can charge 3 banks of batteries simultaneously, no isolator necessary
- Ammeter and LED power status indicator
- Ideal for charging all types of 12 volt lead-acid batteries
- Protections: short circuit, over current, reverse battery connection

## MODEL NO. SEC-1230A **PRE-SET INPUT VOLTAGE** 120 VAC, 60 Hz 230 VAC, 50 Hz **USER SELECTABLE INPUT VOLTAGE** INPUT FREQUENCY 50 - 60 Hz **OUTPUT VOLTAGE-BOOST** 14 VDC, or 14.4 VDC or disabled **DIP SWITCH SELECTABLE** 13.5 VDC **OUTPUT VOLTAGE-FLOAT OUTPUT AMPS** 30 A **OPERATING TEMPERATURE RANGE** 0 - 40° C WEIGHT, LBS 6.4 WEIGHT, KG 2.9 DIMENSIONS, INCHES (L x W x H) 10.8 x 8.4 x 3.3 DIMENSIONS, MM (L x W x H) 273 x 214 x 82 Short circuit, over current, reverse battery connection, over temperature PROTECTIONS **OUTPUT BANKS**

NOTE: Specifications are subject to change without notice

**2 YEAR WARRANTY**