



ABM 400/800 Dual Mode Charging System

- Dual Mode Lithium Ion Phosphate or Lead Acid Battery Algorithms.
- 120VAC & 240VAC
- 36, 48 & 72VDC.
- Split string balancing.
- LED Indicators for charge, charger and discharging.
- LCD 2 Line display with simple button control.
- Low battery program set points.
- Battery Capacity Remaining 25%, 50%, 50 to 75%
- Battery Not Connected.
- Current discharge and charge.
- Number of Hours on discharge .
- Battery Current Settings.
- Charging
- Fully Charged
- DC Output and Input Circuit Protection.
- Full range compensation .
- 5 Stage charging with Float, Pulse, Current. Voltage, Equalize Modes.
- Anderson Power Pole Connectors.
- Phoenix Connectors with N/O and N/C relay contacts.
- Temperature probe Smart Function, maintains charge even during probe failure.
- Completes charge within a full temperature range of -37c to plus 74c.
- 400 watts and 800 watt ratings.
- Rackmount or Shelf Mount.