

## Electrical System Management Accessory



### Convenient Dual Battery Bank Charging

Xantrex' digital echo~charge is designed to charge auxiliary or starting batteries from an inverter/charger or other charging source with limited voltage drop. The Xantrex echo~charge detects when the battery bank is being charged and directs a portion of the charge current to auxiliary or starting batteries. The maximum charger current offered by echo~charge is limited to 15 amps.

#### Product Features

- ▶ 15 A maximum charge current
- ▶ Automatically adjusts for 12 or 24 volt battery banks (both battery banks must be the same DC voltage and battery type)
- ▶ Automatically switches on/off without affecting the in-house battery bank or over-charging
- ▶ Uses excess current from the primary charging source
- ▶ Built-in thermal and over-current circuits
- ▶ Reverse polarity protection
- ▶ Easy three wire installation
- ▶ One year warranty

#### Specifications

Switch ON voltage (12 VDC mode)	13.0 VDC
Switch ON voltage (24 VDC mode)	26.0 VDC
Output amps	15.0 A (maximum)
Voltage limiting (12 VDC mode)	14.4 VDC $\pm 1\%$
Voltage limiting (24 VDC mode)	28.8 VDC $\pm 1\%$
Dimensions (HxWxD)	5.5 x 4.5 x 1.25"
Weight	1 lb
Warranty	One year
Part number	82-0123-01

Note: Specifications subject to change without notice.

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