echo~charge





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 ±1% | |
| Voltage limiting (24 VDC mode) | 28.8 VDC ±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.