



12 Volt 30 Amp FIXED CONNECTION MULTI-CHEMISTRY Automatic Battery Charger

Features:

- Suitable for use on RV's and fixed connection vehicle applications
- No drain on battery when disconnected from AC power supply
- Innovative 4 stage fully automatic charger for optimal fast charging and extended battery life
- Award winning microprocessor design insures accurate voltage and current charging parameters
- Low ripple charge and completely operational from 180VAC to 250VAC
- Compact heavy duty aluminium construction
- Fully protected against overload, and over temperature
- No sparks c onnection
- Innovative voltage free leads with no power dissipation when disconnected
- Dual battery chemistry, selectable lead acid or calcium batteries
- High output 30 amps



Specifications	BCAC1230RV
Input Voltage NOMINAL	240 VAC
Input Current MAXIMUM	5 ARMS
Bulk Charge Output [VDC±1%] GEL / AGM	14.3V
Bulk Charge Output [VDC±1%] Flooded / CALCIUM	14.6V
Float Charge Output [VDC±1%] GEL / AGM	13.3V
Float Charge Output [VDC±1%] Flooded/ CALCIUM	13.5V
Max Output Current [ADC±5%]	30ADC
Battery Voltage Required For Start-up	6V
Protections	Over Temperature, Over Current, Short Circuit, Over Voltage, Bulk Charge Time Out
Cooling	Via Fan, Load Activated
Efficiency (Typical)	Greater Than 85%
Stand By Drain On Battery	1mA
Weight	2.2 Kg
Dimensions [mm] (L x H x W)	250 x 65 x 160

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