

- A Unique Battery Charger
- Automatically Diagnoses, Recovers, Charges,
- Maintains your battery for months....
- Fully Automatic
- Electronically safe against user errors!

5 STEP SWITCH MODE BATTERY CHARGER

3.8 Amp



MCU controlled, fully Interactive



Charges WET/Flooded, GEL, AGM type Sealed Acid Batteries



Fully automatic from Charge to Maintenance!



Automatically Diagnoses, Recovers, Charges & Maintains batteries for months...

Bulk Charging Time

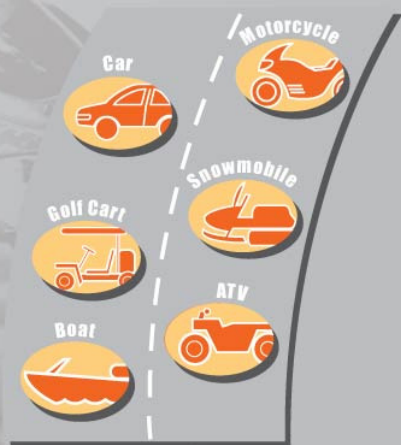
Battery size (Ah)	Mode	For About 80% Charge (hours)
2		2
8		8
20		4.5
60		14
100		23
120		28

WET 1.2-120Ah GEL AGM

Technical Data

MODEL	BX-1
Input Voltage AC	220-240VAC, 50/60Hz
Output Voltage	Nominal: 12V
Starting Current	<25 A
Input Current	0.6A RMS max
Efficiency	75%
Charging Voltage	14.4V±0.25V or 14.7V±0.25V
Charging Current	3.8A±10% or 0.8A±10%
Back Current Drain*	1 mA
Ripple**	Max 150mV
Ambient Temperature	-20°C to 50°C, Reduced output power at higher temperature
Type of Charger	Five step, fully automatic, switch mode with maintenance charging
Type of Batteries	12V Lead-acid batteries (WET, MF, AGM and GEL)
Battery Capacity	1.2-120Ah
Dimensions (LxWxH)	172x62x42mm
Housing Protection	IP65 (Dust and Splash proof)
Weight	0.486kg
Noise Level	<50 dB (Tested from a distance of 50cm)

Application



APP.No:Q070626



BX-1