

Series IIB Battery Charger

- Constant voltage/ current limit.
- Low output ripple.
- ±1% output regulation.
- High reliability in harsh environments.
- LCD charger voltage.
- LCD charger current.
- High volts/ low volts alarm.
- Volt-free alarm contacts.



Designed for harsh environmental conditions, the Magellan Power Series IIB battery charger combines rugged SCR power circuitry with intelligent control electronics to produce an efficient, cost effective, highly reliable, safe and almost indestructible charger for vented and sealed Lead Acid batteries.

With low output ripple, LCD Displays and voltage alarms, the Series IIB battery charger is ideal for engine starting and many other applications.

TECHNICAL SPECIFICATIONS

Nominal Output	24V	36V
Output Current	15A	5A
Float Voltage	27V	40.5V
Metering	LCD Voltmeter, LCD Ammeter	
Alarm	Low Volts/ High Volts	
Indication	Low Volts/ High Volts	
Remote Alarm	Volt Free Changeover Contacts	
Protection	Overload	
Input Voltage	240VAC AC ± 10% 50Hz	
EMC Standards	AS 2064-1997	
Working Temp.	-10°C to 60°C	
IP Rating	IP20	
Dimensions	227mm (H) x 353mm (W) x 183mm (D)	

