BB-2590 AC/DC BATTERY CHARGER

Lind Model: ACDCBACH-3769



FEATURES

- Withstands Extreme Shock and Vibration
- Wide Temperature Range Operation
- Epoxy Sealed to Resist Moisture and Humidity
- Output Overvoltage and Overcurrent Protection
- Replaceable Input and Output Cables on most Models

PROTECTION FEATURES

- Output Short Circuit Protected
- Output Current LImit
- Internal Overtemperature Shut Down (DC Input Only)
- Low Input Voltage Cut Off (DC Input Only)
- Automatic Rser of Safety Cut Offs

TECHNICAL INFORMATION

- Input Voltage Range — 110 - 240 VAC, 11 - 16 VDC
- Charging State Indicator — Green LED
- Input Cables — 72 inch AC Cord or 36 inch cigarette lighter cord
- Output Cable — 36 inch SMBUS Battery Cable
- Dimensions (approx.) — 5.7 x 2.5 x 2.5 inches (145 x 64 x 64 mm) excluding cables

The Lind ACDCBACH-3769 BB-2590 Battery Charger is designed to charge a single BB-2590 military battery, with or without the SMBUS. Power is supplied via an AC power cord plugged into an AC power supply. or via a DC input cable plugged into a DC power supply.

Secure the adapter's output connector to the BB-2590 battery using the velcro strap (included) to ensure a solid connection between the connector's spring loaded pins and the battery contacts. The adapter automatically conditions and regulates the voltage provided from the vehicle to the correct DC voltage and current required to charge the BB-2590 battery. The unit is housed in a rugged case for durability.

The adapter will run off of DC sources such as a vehicle system or a solar panel. The unit charges the battery at a 3A rate. The green LED indicator fl ashes while charging, and becomes solid when the charge is complete. The unit will charge both BB-2590 batteries and BB-2590 batteries with the SMBUS.

For more information on our USBC adapters or any of our other products, please visit us at **www.lindelectronics.com**.

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