



Battery Chargers

BVW241250003A



Input

| | |
|----------------|--------------------------|
| Voltage | 100-250 VAC, -10% +6% |
| Line Frequency | 47-63 Hz |
| Configuration | NA AC Blades with Ground |

Electrical

| | |
|----------------------|--|
| Topology | Switching - DC Battery Charger |
| Dielectric Withstand | Meets requirements of CSA223; NRTL/C (ANSI/UL 1310); TUV to EN60065 |
| Protection | Internal primary current fuse; Inrush limiting; O/P Foldback overcurrent protection; Short circuit protection. |
| EMI | Complies with EMC Directives |
| CE | CE Compliant |

Safety Approvals

CSA223; NRTL/C (ANSI/UL 1310); TUV to EN60065

Environmental

| | |
|-----------------------|---------------------------------|
| Operating Temperature | 0 to 40 deg. C with no derating |
| Storage Temperature | -30 to +85 deg. C |
| Relative Humidity | 5% to 95% non-condensing |
| Altitude | 0-10,000 feet |
| Cooling | Convectional non-vented case |

Mechanical

| | |
|---------------------|--|
| Case and Dimensions | 5.08 L x 3.05 W x 1.59 H (in) 129 L x 77 W x 40 H (mm) |
| Case Material | Black 94 V0 Polycarbonate |
| Weight | 13 ounces; 370 grams |
| Cord and Connectors | 6 ft., 2 Conductor, 18 AWG cable with Ault #3 connector. |

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