



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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BVW Lead Acid Fast Chargers

Features

- 100-240 VAC
- In Case IEC 320
- Automatic Fast/Float Function
- LED Indicators
- Charges Lead Acid Batteries
- Optimizes Battery Life
- Meets Safety Agency Requirements
- Complies with EMI-RFI Regulations
- Impact Resistant Polycarbonate Enclosure
- Private Label Marking Available
- 3 Year Warranty
- Modified and Custom Designs Also Available

Ault Model	Battery Voltage DC	Output Amps	Switchover Amps	Fast Charge Volts DC	Float Charge Volts DC	Maximum Watts
BVW-06380-0003A	6	3.80	0.205	7.35	6.90	28
BVW-12225-0003A	12	2.25	0.165	14.70	13.80	33
BVW-24125-0003A	24	1.25	0.120	29.40	27.60	37

Input

- Voltage 100-250 VAC -10%, +6%
- Line Frequency 47 - 63 Hz
- Current 0.80A - 0.35A (Lower current with higher voltage)
- Protection Internal primary current fuse
Inrush limiting
- Configuration In Case IEC320 with ground

Electrical

- Topology Switching - DC battery charger
- Dielectric Withstand 3000 VAC, 4243 VDC primary-secondary
1500 VAC, 2150 VDC primary-ground
500 DC secondary-ground
- Leakage Current Less than 0.5mA
change typical
- EMI Complies with EMC Directives
- CE CE Compliant
- MTBF 100,000 calculated hours
- Protection Foldback overcurrent.
Short circuit protection

Safety Approvals

- Agency Listings CSA223; NRTL/C
(ANSI/UL1310); TUV TO
EN60065

LED Indicators

- Indicator #1 On (unit energized)
(Green) Off (unit de-energized)
- Indicator #2 On (battery discharged)
Amber) Off (battery charged)

Environment

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

Mechanical

- Case Dimensions LP7 - Desktop
5.08 L x 3.05 W x 1.59 H (in)
129 L x 77 W x 40 H (mm)
- Case Material Black 94V0 polycarbonate
- Weight 13 ounces, 370 grams
(excluding cord)
- Cords and Connectors 6 ft., 2 conductor, 18 AWG, Ault #3 connector. Other connectors are also available.

THREE YEAR WARRANTY

Ault Incorporated, 7105 Northland Terrace, Minneapolis, MN 55428

Contact Ault Inc. for all your custom design requirements. Phone: 763.592.1900 • Fax 763.592.1911