AMERESCO SOLAR
Green • Clean • Sustainable

BBA-6 Series Enclosure



BBA-6 Features:

Certified To:
- NEMA 3R (Standard)
- NEMA 4, NEMA 4X

Enclosure Dimensions (HxWxD)
- Overall: 40.125" x 25.25" x 17.125"
- Opening: 31.625" x 21.5"
- Inside: 35.75" x 23.75" x 14.875"

Battery Capacity
- (6) BCI Group 27, 30, 31
- (2) BCI Group 8G4D
- (2) BCI Group 8G8D

Weight
- 61 lbs



Ameresco Solar supplies and distributes a complete line of enclosures to accommodate a wide range of off-grid applications ranging from single battery to custom skid-mounted, multi-battery enclosures.

1. Mounting Tab (Bolts not included)
2. Cabinet
3. Rain Drip Lip
4. Back Panel*
5. Battery (Not included)
6. Electrical Assembly (Not included)
7. Double Flanged Door Opening
8. Stainless Steel Hinge
9. Door Stop
10. Fiberglass "Insect Proof" Screen on all Louvered Openings
11. Closed Cell Neoprene Gasket
12. Stainless Lockable Draw Latch
13. (2) 1/2" NPT Knock-outs (CGB's/Conduit fittings)



*Accomodates (H) 17" x (W) 21.25" back panel

Need to integrate a back plate with a charge controller and a battery?

Remove the guesswork and let us design, build, and integrate a complete system for your solar battery enclosure!

Enclosure Options

- Custom designed control panel assembly
- Heat strips (120V, 150W)
- Door fans in12V, 24V and 48V DC/120V AC
- Breather/drain for NEMA4 - 4X
- Mill or powder coated aluminum, stainless steel (304 or 316)
- Sun shields (Top, sides, or door)
- Key lock (#1 or #2 Pelco)
- Interior insulation (Low E)
- U-bolts, banding, or lag bolts

1-855-437-6527
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