



## BBA-6 Features:

### UL Listed

- 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



WALL



POLE



TOWER

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)



\*Accommodates (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 in 12V, 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