

AMERESCO SOLAR

Green • Clean • Sustainable



Ameresco Solar supplies and distributes a complete line of enclosures to accommodate a wide range of off-grid applications. We have a large selection of enclosures and control cabinets ranging from single battery (for pole and ROHN towers) to custom skid-mounted, multi-battery enclosures. Our enclosure line has the flexibility to meet your solar system storage needs.

4BS2000 Series Features:

NEMA Ratings

- NEMA 3R (Standard)
- UL 508A, NEMA 4, NEMA 4X

Available Material and Finish

- Mill finished aluminum (Standard)
- Powder coated aluminum (White)
- Stainless steel (304 or 316)

Enclosure Dimensions

- Overall: (H) 17.75" x (W) 27.875" x (D) 27"
- Opening: (H) 26" x (W) 22"
- Inside: (H) 16.125" x (W) 26.75" x (D) 22.75"

Back Panel Dimensions

- (H) 14.5" x (W) 22.5"
- Custom option available

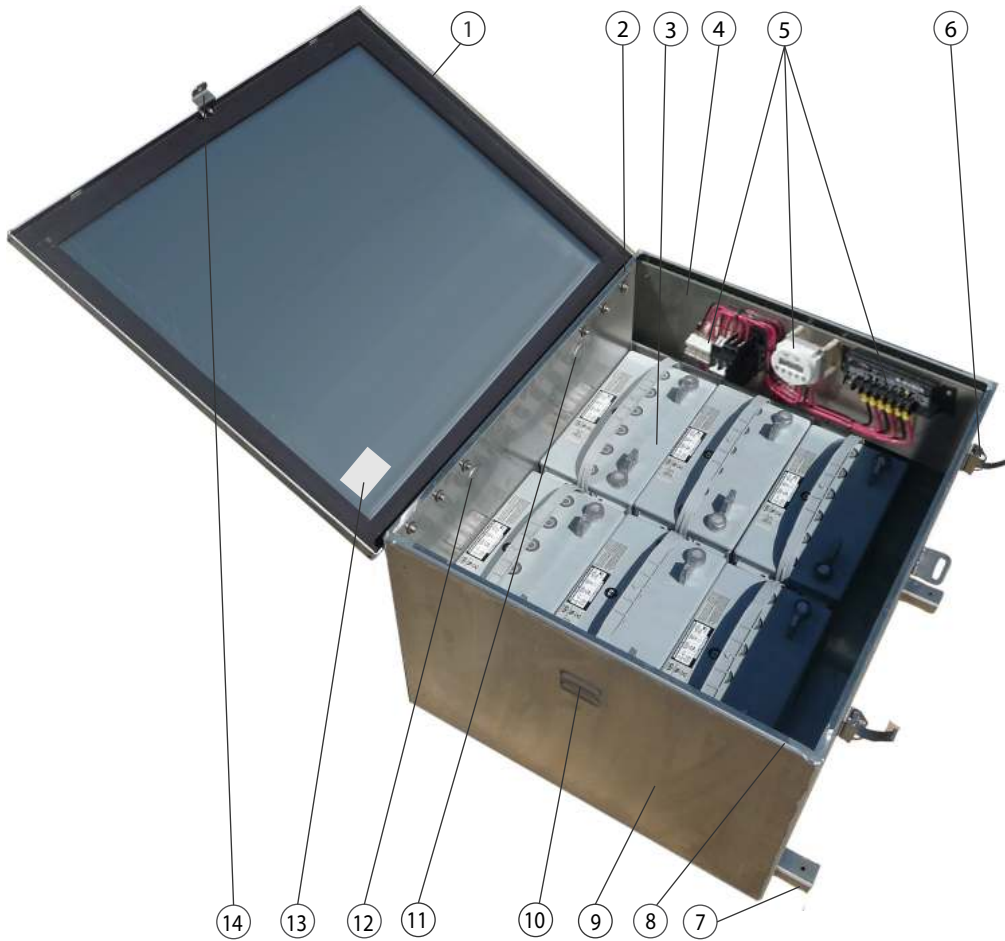
Battery Capacity

- (6) BCI Group 27
- (4) BCI Group 30
- (4) BCI Group 31
- (2) BCI Group 8G4D
- (2) BCI Group 8G8D

Weight

- 39 lbs



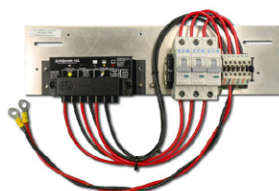


- ① Closed Cell Neoprene Gasket
- ② Stainless Steel Hinge
- ③ Battery (Not included)
- ④ Back Panel
- ⑤ Electrical Assembly (Not included)
- ⑥ (2) Stainless Steel Lockable Draw Latch
- ⑦ Mounting Rails (Foundation)
- ⑧ Flanged Door Opening
- ⑨ 4BS2000 Cabinet
- ⑩ Side Vents (Cross Ventilation)
- ⑪ (1) 1" NPT Knock-outs (CGB's/Conduit fittings)
- ⑫ (1) 1/2" NPT Knock-outs (CGB's/Conduit fittings)
- ⑬ UL Listing/NEMA Rating
- ⑭ Lockable Hasp

Additional Views and Enclosure Options



Group 8G8D



Optional custom designed assembly sized to meet solar system requirements



Group 27