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

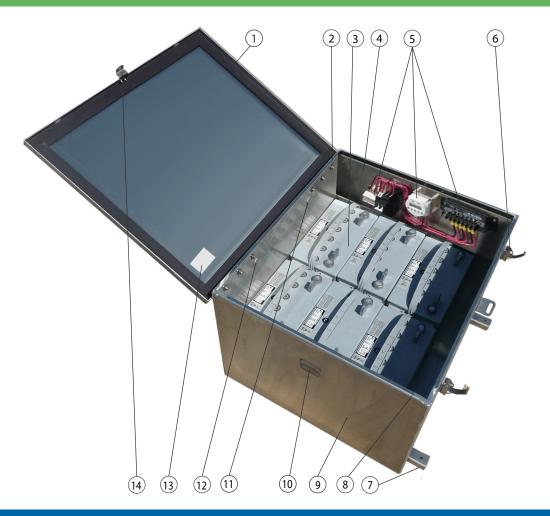
- (H) 14.5" x (W) 22.5"
- Custom option available

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



ENCLOSURES - 4BS2000 Series



- (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 Ventelation)
- (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

sized to meet solar system requirements

Group 27

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