



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.

TGPL-6 Series Features:

NEMA Ratings

- NEMA 3R (standard)
- 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) 55" x (W) 37.625" x (D) 25"

Back Panel Dimensions

- (H) 12.5" x (W) 23.5"
- Custom option available

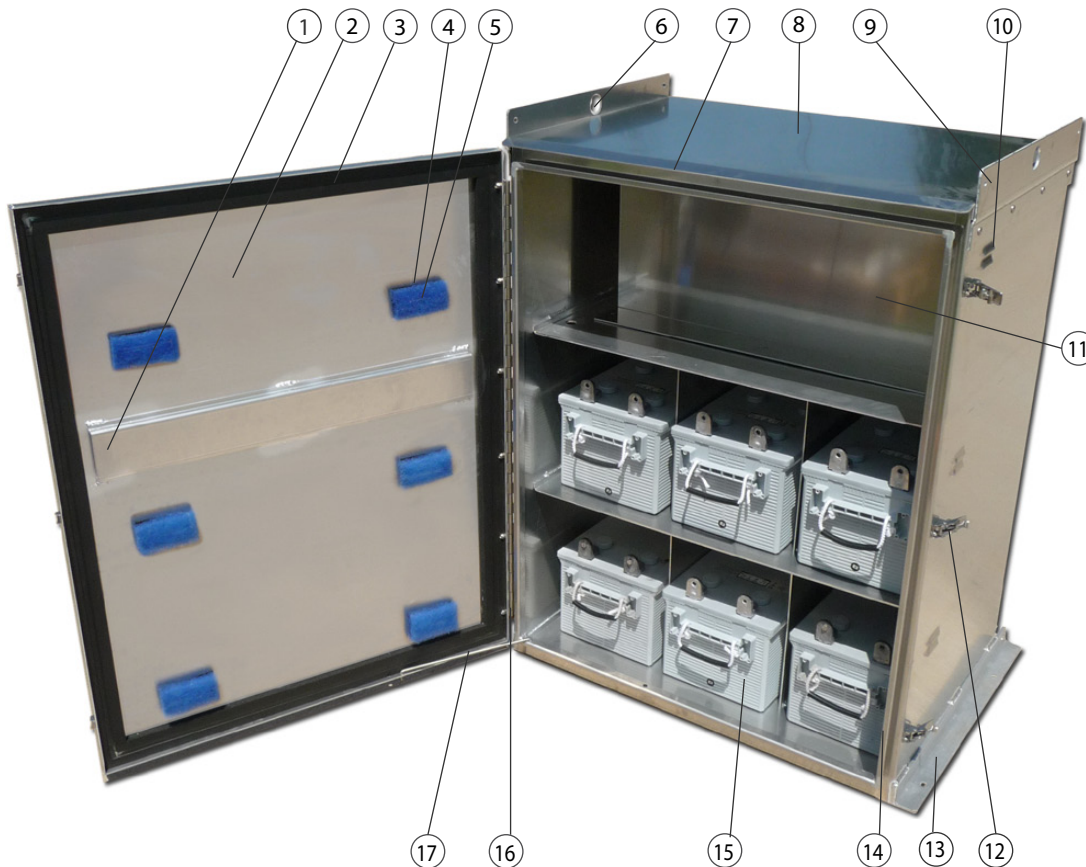
Battery Capacity

- BCI Group 8G4D & 8G8D
- (6) with Back Panel (Assembly)
- (9) without Back Panel (Assembly)

Weight

- 190 lbs





- ① Door Support Brace
- ② Door
- ③ Closed Cell Neoprene Gasket
- ④ Door Vent
- ⑤ Filter Media
- ⑥ Lifting Eye
- ⑦ Rain Drip Lip
- ⑧ TGPL-4 Enclosure
- ⑨ Mounting Tab Rail (Solar Array)
- ⑩ Side Vents (Cross Ventelation)
- ⑪ Back Panel
- ⑫ Stainless Steel Lockable Draw Latch
- ⑬ Mounting Rails (Foundation)
- ⑭ Double Flanged Door Opening
- ⑮ Batteries (Not included)
- ⑯ Stainless Steel Hinge
- ⑰ Door Stop

Enclosure Options



(6) Battery Bank : 8G8D



(9) Battery Bank : 8G8D



Back Panel Assembly