



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-8 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) 50.125" x (W) 52.5" x (D) 29.75"

Back Panel Dimensions

- (H) 12.325" x (W) 20"
- Custom option available

Battery Capacity

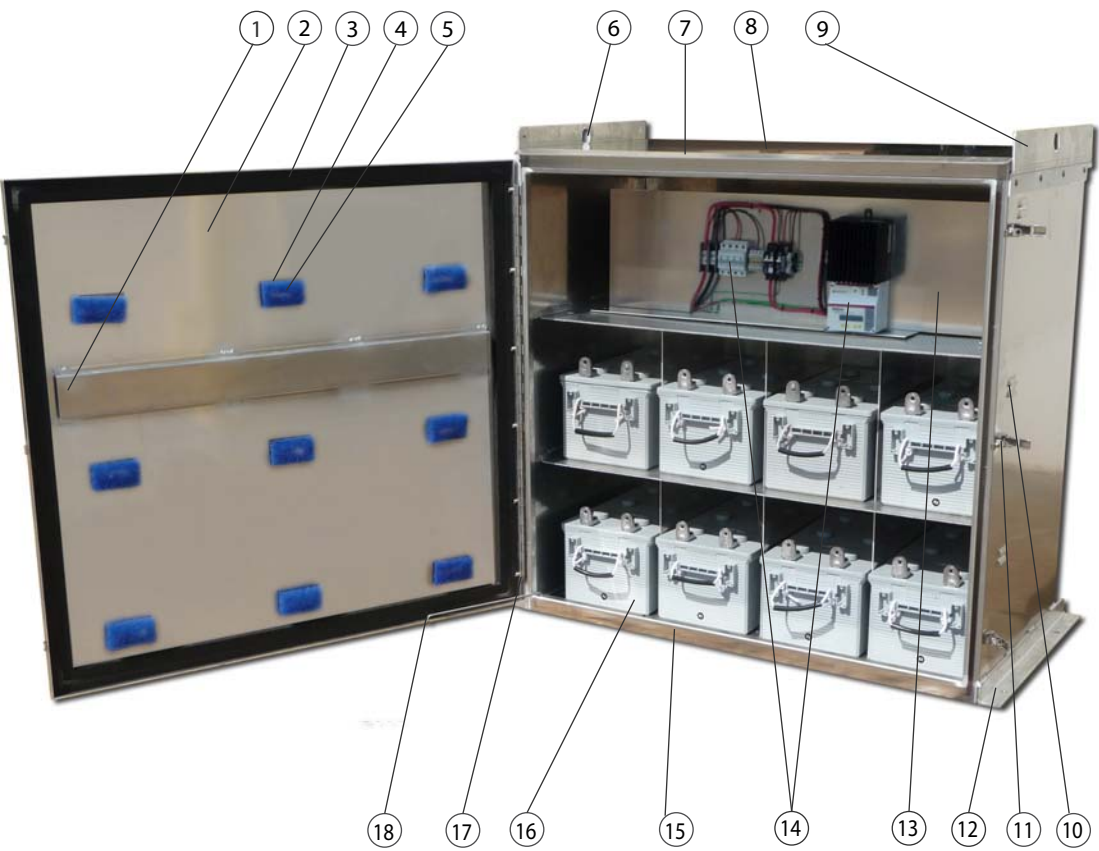
- BCI Group 8G4D & 8G8D
- (8) with back panel (Assembly)
- (12) without back panel (Assembly)

Weight

- 239 lbs



ENCLOSURES - TGPL-8 Series



- 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 Stainless Steel Lockable Draw Latch
- ⑫ Mounting Rails (Foundation)
- ⑬ Back Panel
- ⑭ Electrical Assembly (Not included)
- ⑮ Double Flanged Door Opening
- ⑯ Batteries (Not included)
- ⑰ Stainless Steel Hinge
- ⑱ Door Stop

Enclosure Options



(8) Battery Bank : 8G8D

(12) Battery Bank : 8G8D

Back Panel Assembly