



OBE Series

Outdoor Battery Enclosure, 48V Configurations



- Up to 318Ah or 15.3kWh of Storage
- NEMA 3R Rating
- 175A DC Breaker Disconnects (1 Master + 3 Strings)
- For Use with PV Inverters Rated Up to 4kW
- No Assembly Required—Ships Pre-Assembled
- Security Locks to Restrict Access is Standard
- Battery Cable Kit Included

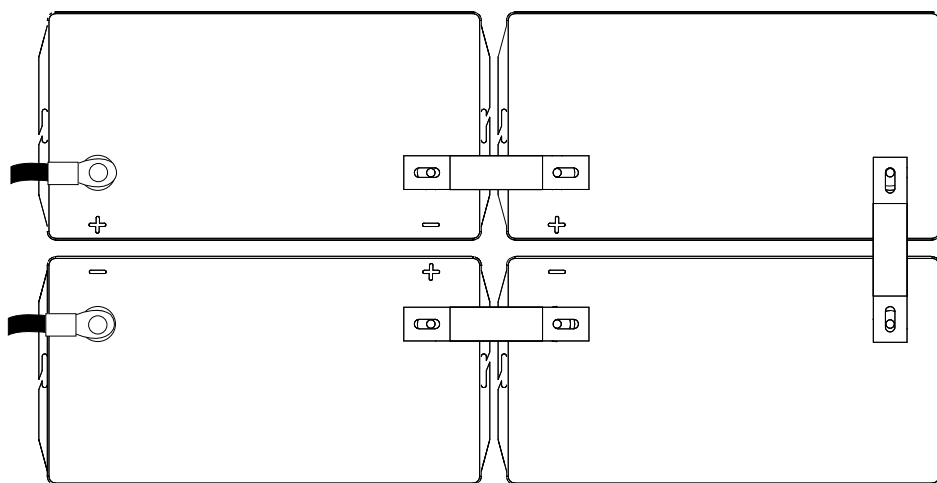
OutBack Power's Outdoor Battery Enclosure (OBE) is engineered to provide end users and installers with a professional, factory pre-wired, rugged, easy-to-install NEMA 3R rated solution for "outside-the-home" energy storage.

The OBE series is designed for seamless integration with OutBack's EnergyCell RE Top Terminal batteries, capable of holding up to 12 EnergyCell 106RE batteries (three strings, four batteries per string). The OBE series features welded, all aluminum construction and powder coated finish for strength and durability. Removable, lockable doors keep batteries and wiring secure and protected. A mesh screen allows for ventilation of the enclosure, helping to keep batteries cool. An externally mounted breaker disconnect panel offers easy access to breakers. The OBE series ships pre-assembled, eliminating the need for time consuming on-site assembly.



Model:	OBE-3
Dimensions H x W x D (in/mm)	46.8 x 41.5 x 17 / 1188.7 x 1054.1 x 431.8
Weight w/out Batteries (lb/kg)	135 / 62
Breakers	4ea, 175ADC (1 master + 3 individual strings)
Material	Exterior powder-coated aluminum
Vent Screen	Mesh fabric with .005 x .005 (.12 x .12mm) opening size to minimize snow, water and dust ingress
Door and Lid Seal	Poron gasketing
Color	Gray (custom colors available)
Lid	Removable
Door	Removable/lockable
Part Number	OBE-3-48-002
Included Components	Enclosure, battery cable kit, flex intercell connects, concrete sleeve anchors, user's manual, wiring diagram

Battery Wiring: Diagram shows single tray only



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