Solar System Enclosures - H-Series



L16-16 Enclosure - Up to (16) L16 group batteries

260004

The L16-16 Enclosure in the SunWize H-Series is a pair of enclosure halves designed for UPS-Style systems. The L16-16 enclosure carries a NEMA3R rating, and is finished in White Powder Coating. Both halves of this enclosure carry hinged, key-locking doors, and three, half-inch knockouts on each side of the cabinet.

The top half of the enclosure has significant space for up to 16 breakers, and multiple inverter/chargers and charge controllers. The top half of the cabinet has strut in place for holding backplates in with standard spring nuts. We also offer backplates designed specifically for this enclosure, however Power Ready Express control panels do not drop into this enclosure.

Ecosystem Integration

- 260017 Bottom half cabinet, 260018 Top half cabinet
- Backplate 250000 available for top half
- Additional shelf 250055 available for some battery configurations
- Space provided for end-user loads, cameras, sensors, antennas, etc.

Features

- (6) 1/2 inch knockouts per enclosure half
- Space for up to (16) L16 batteries
- Additional shelves available for alternate battery configurations
- G27, G31, GC2, 4D, 8D, and L16 battery groups supported
- Halves sold separatly depending on customer application



SWPB Part #	Purpose	Dimensions (HxWxD) in	Weight
260004	Complete Enclosure Stack	66.0 x 36.0 x 24.75	195
260018	Electronics Cabinet (Top)	19.1 x 36.0 x 25.9	60
260017	Battery Cabinet (Bottom)	46.8 x 36.0 x 25.8	132

Battery Configurations in L16-16 Cabinet

Below is a table displaying common battery configurations with the L16-16 cabinet. One shelf is included with the cabinet, however additional shelves are available.

Battery Group	Group Dimensions (L \times W \times H) in	Quantity	Additional Shelf Required
4D	20.50 x 8.13 x 10.00	9	Yes
8D	20.75 x 11.00 x 11.00	6	Yes
GC2	10.38 x 7.13 x 10.00	8	No
L16	11.64 x 6.95 x 15.73	16	No













