

Premium Wide Battery Enclosures: WF Series



Wide battery enclosures to accommodate larger back panels for more support equipment. NEMA3R rated, white powder-coated or mill-finished aluminum enclosure feature hinged, key-lockable doors with dust covers. Passive cooling ventilation with bottom inlet vents and rear-louver outlet vents. The 9" deep cabinets feature: (4) bottom 1/2" electrical knockouts. The 16" deep cabinets feature: (2) rear 1/2" and (2) rear 1" electrical knockouts. Standard PRE Control Panels do not fit in WF-Series.

SWPB Part #	Model	Finish	Quantity x Battery Group	Locking Feature	H x W x D (inches)	Weight (lbs.)
004199	WF2	Powder-coated	2 x G31	Keyed latch	30.0 x 27.0 x 9.25	36
004138	WF4	Powder-coated	4 x G31	Keyed latch	30.0 x 27.0 x 16.0	46

Bracket Accessory Options (Sold separately)

SWPB Part#	Model	Finish	Description	H x W x D (inches)	Weight (lbs.)
004386	F-BKTSET	Power-coated	Pole Mounting Bracket	2 x 2 x 13	2.0
004373	PD-MTGBKTSET	Mill-finished	Pad Mounting Bracket	1.6 x 1.6 x 20	4.0

Optional WF-Series Power Electronics Mounting Panels



Panels are made of 0.080" MIN brushed aluminum with mounting holes aligned for enclosure's interior studs.

SWPB Part#	Model	Description	Dimensions H x W (inches)	Weight (lbs.)
007877	WF-RP-D	Rear panel	24.0 x 16.0	2.5

**Extra Space Available
For Power Electronics**



Wide F2 (WF2) Aluminum Enclosure **004199**

WF2 Enclosure with two G31 batteries



The SunWize Power & Battery WF2 aluminum enclosure features a white powder-coated finish and a NEMA3R rating for indoor or outdoor use. The WF2 enclosure can mount on a flat vertical surface or on a variety of pole sizes. It also features hinged, key-lockable doors with dust covers on locks and gasketed door. Passive cooling ventilation. Four bottom 1/2" electrical knockouts.

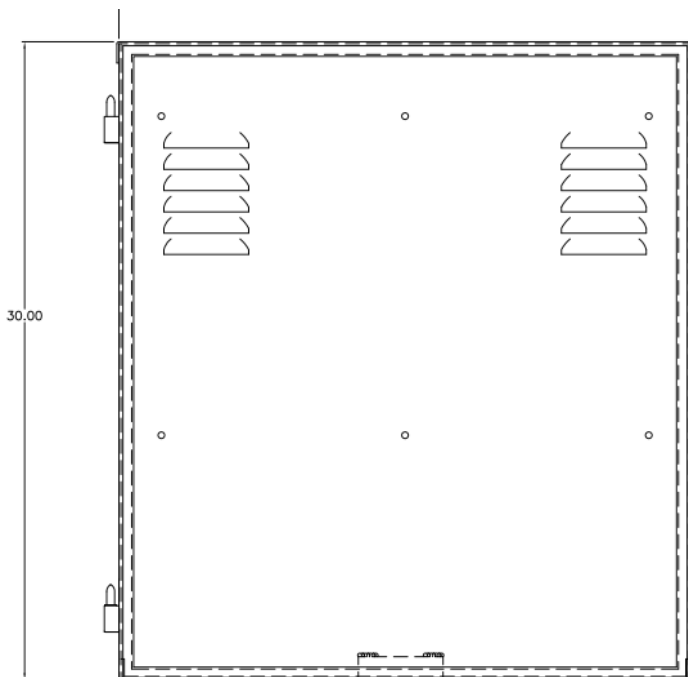
The WF2 enclosure can hold a variety of battery sizes with plenty of space left over for controls equipment on its backplate. The rear mounted backplate measures 24" x 16", giving it significantly more room than our other standard F-Series enclosures.

30.0"H x 27.0"W x 9.25"D / **36lbs**

WF2 enclosure battery quantities

- FEATURES:**
- NEMA3R Aluminum Enclosure
 - Four 1/2" Knockouts
 - Key-lockable door
 - Pole or surface mounted

Group Size / BCI No.	Dimensions (L x W x H) inches	Quantity
34	10.00" x 6.88" x 7.63"	2
24	11.13" x 6.60" x 9.25"	2
27	12.00" x 6.63" x 9.06"	2
31	12.9" x 6.75" x 9.27"	2
Oversized G31	13.39" x 6.81" x 11.10"	2
GC2	10.38" x 7.13" x 10.88"	2



Wide F4 (WF4) Aluminum Enclosure

004138

WF4 Enclosure with four G31 batteries



The SunWize Power & Battery WF4 aluminum enclosure features a white powder-coated finish and a NEMA3R rating for indoor or outdoor use. The WF4 enclosure can mount on a flat vertical surface or on a variety of pole sizes. It also features hinged, key-lockable doors with dust covers on locks and gasketed door. Passive cooling ventilation. Two rear 1/2" electrical knockouts and two rear 1" electrical knockouts.

The WF4 enclosure can hold a variety of battery sizes with plenty of space left over for controls equipment on its backplate. The rear mounted backplate measures 24" x 16", giving it significantly more room than our other standard F-Series enclosures.

30.0"H x 27.0"W x 16.0"D

46lbs

WF4 enclosure battery quantities

Group Size / BCI No.	Dimensions (L x W x H) inches	Quantity
34	10.00" x 6.88" x 7.63"	4
24	11.13" x 6.60" x 9.25"	4
27	12.00" x 6.63" x 9.06"	4
31	12.9" x 6.75" x 9.27"	4
Oversized G31	13.39" x 6.81" x 11.10"	4
GC2	10.38" x 7.13" x 10.88"	2

FEATURES:

- NEMA3R Aluminum Enclosure
- Two 1/2" Knockouts and Two 1" Knockouts
- Key-lockable door
- Pole or surface mounted

