

EFC4A

16V Front Terminal Battery Cabinet



Features:

- Space saving foot print is the industry's most compact design.
- Ships fully loaded with batteries for easy installation.
- UL 1778 listed and fully tested at the factory prior to shipping.
- Bottom and top entry plates provided for easy DC load connections.
- Removable hinged doors for easy battery access.
- Locking doors provide access security.
- Removable side panels for simple cable installations between strings.
- Easy maintenance design allows full front access for safety.
- DC Circuit Breakers up to 800A available. Breaker options include: Shunt Trips, Auxiliary Contacts and Under Voltage Releases.
- Acid resistant powder coat finish using a five stage immersion pretreatment process.
- Fully welded frame construction made of heavy gauge steel.
- Front and rear access for standard pallet jack.
- Seismically certified to IBC (2012), ASCE 7-10, and CBC (2010) codes. Design meets default Seismic Category Design D ($S_s=2.9$), Importance Factor 1.5, and horizontal static acceleration of .817g

Options:

- Additional Booster chargers available for longer run times.
- Spill containment systems options are available.
- Remote Battery Monitoring options are available.
- Custom colors are available to match existing equipment

STANDARD CABINET SPECIFICATIONS

| WIDTH | | DEPTH | | HEIGHT | | WEIGHT | |
|-------|------|-------|-----|--------|------|--------|-----|
| in. | mm | in. | mm | in. | mm | lbs. | Kg |
| 49.6 | 1260 | 31.5 | 800 | 72.0 | 1829 | 765 | 346 |

BATTERY CONFIGURATION TABLE

| | BATTERY MANUFACTURER | MAXIMUM NUMBER OF BATTERIES PER CABINET |
|----------------------|----------------------------|---|
| | ENERSYS | |
| BATTERY MODEL NUMBER | 16HX925F-FR 16HX800F-FR | 24 |