

EFR52

12V Front Terminal Battery Rack



Features:

- Space saving foot print is the industry's most compact design.
- Seismically certified to IBC (2012), ASCE 7-10, and CBC (2010) codes. Design meets default Seismic Category Design D (Ss=2.9), Importance Factor 1.5, and horizontal static acceleration of .817g
- Bottom and top entry plates provided for easy DC load connections.
- Easy maintenance design allows full front access for safety.
- Designed to accommodate most front terminal batteries.
- DC Circuit Breakers up to 800A available. Breaker options include: Shunt Trips, Auxiliary Contacts, Under Voltage Releases, and wall mounted enclosures.
- 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.

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 RACK SPECIFICATIONS

| WIDTH | | DEPTH | | HEIGHT | | WEIGHT | |
|-------|------|-------|-----|--------|------|--------|-----|
| in. | mm | in. | mm | in. | mm | lbs. | Kg |
| 45.5 | 1156 | 28.5 | 724 | 84.0 | 2134 | 668 | 303 |

BATTERY CONFIGURATION TABLE

| BATTERY MODEL NUMBER | BATTERY MANUFACTURER | | | | | MAXIMUM NUMBER OF BATTERIES PER CABINET |
|----------------------|----------------------|-----------|----------------|-----------|-----------|---|
| | ENERSYS | EAST PENN | C & D | NORTHSTAR | GNB/EXIDE | |
| | 12XE1010F-FR | HR3500ET | UPS 12-355MRF | 12-450FT | S12V645FT | 40 |
| | 12XE1110F-FR | HR5500ET | UPS 12-615MRF | 12-650RT | S12V735FT | |
| | 12XE1150F-FR | | UPS 12-700MRF | 12-730RT | | |
| | | | UPS 12-410MRXF | | | |
| | | | UPS12-1000MRXF | | | |