

# 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 ( $S_s=2.9$ ), 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 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.

### 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	670	304

### BATTERY CONFIGURATION TABLE

	BATTERY MANUFACTURER			MAXIMUM NUMBER OF BATTERIES PER RACK
	EAST PENN	C & D	FIAMM	
BATTERY MODEL NUMBER	HR3500ET	UPS 12-355MRF	12FLX700F	40
	HR5500ET	UPS 12-615MRF		
		UPS 12-700MRF		