

EFR42

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 600A 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 REACK SPECIFICATIONS

WIDTH		DEPTH		HEIGHT		WEIGHT	
in.	mm	in.	mm	in.	mm	lbs.	Kg
45.5	1156	28.5	724	72.0	1829	567	257

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			