

# ETC40

## 12V Top Terminal Battery Cabinet



### Features:

- Ships fully assembled and wired for easy installation.
- UL 1778 listed and fully tested at the factory prior to shipping.
- 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 access to batteries from all sides of the cabinet.
- Batteries secured with non-conductive strapping for safe transit.
- DC Circuit Breakers up to 600A available. Breaker options include: Shunt trips, auxiliary contacts and under voltage releases.
- Acid resistant powder coat finish using a five stage immersion pretreatment process.
- Front and rear access for standard pallet jack.
- NFPA 70 models- available.
- 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



OSHPD Certified

### 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
40	1016	29.5	749	78.7	2000	645	292

### BATTERY CONFIGURATION TABLE

BATTERY MODEL NUMBER	BATTERY MANUFACTURER						MAXIMUM NUMBER OF BATTERIES PER CABINET
	ENERSYS	C & D	EAST PENN	GNB	NORTHSTAR	CSB	
12HX205	UPS12-210MR	45HR2000	S12V120	NSB12-310	HRL12200W	60	
			S12V170				
12XH300	UPS12-300MR	HR3000	S12V285	NSB12-425	HRL12280W	40	
			S12V300				
12HX330	UPS12-350MR	HR3500	S12V370	NSB12-540	HRL12330W	40	
12HX400	UPS12-400MR	HR4000	S12V500		HRL12390W	40	
12HX505	UPS12-490MR	31HR5000	S12V550NGF	HRL12500W	40		
12HX540	UPS12-540MR	HR5500					
			UPS12-600MR		HRL12540W		
6HX800	UPS6-620MR		6S740NGF			40	

