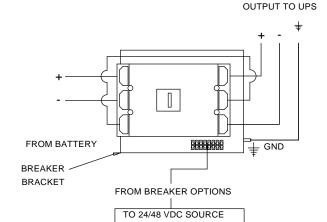


BREAKER DETAIL



FUSE PANEL FUSE FROM BATTERY POS. TERMINA OUTPUT

BLOCK

≢⊚ GND.

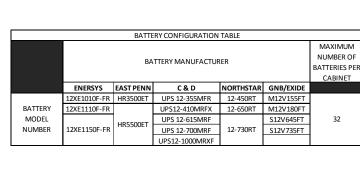
TO UPS

MAXIMUM

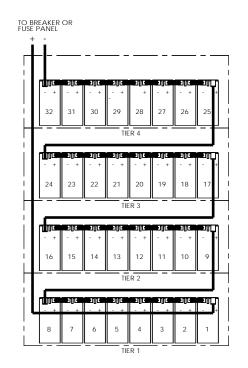
CABINET

32

FUSE OPTION



FROM BATTERY NEG.

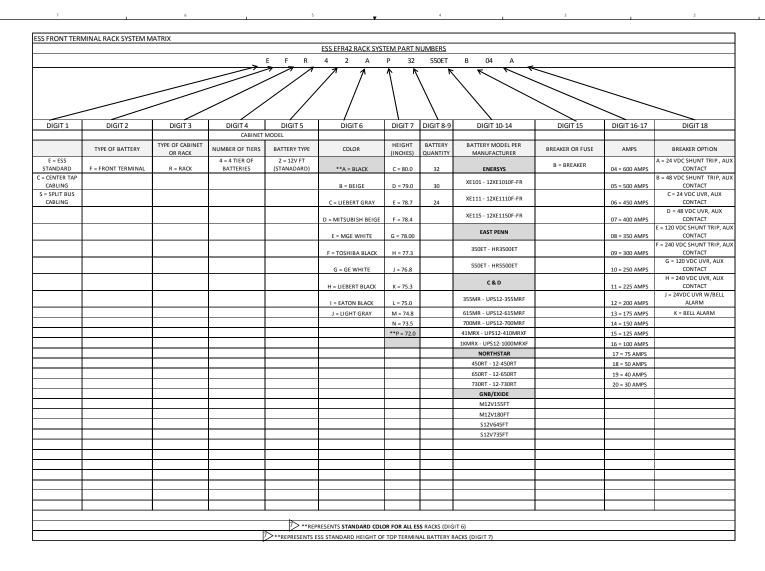


TO UPS AUXILLARY CONTACTS LISTED APPLICABLE WHEN BREAKER IS IN THE CLOSED (ON) POSITION

ELECTRICAL NOTES:

- ALL CABLES ARE UL LISTED.
 ALL BREAKERS ARE UL RECOGNIZED.
 ALL BREAKERS ARE UL RECOGNIZED.
 ALL FUSES ARE UL RECOGNIZED, TYPE A50P, A70P OR EQUIVALENT.
 ALLWAYS REPLACE WITH SAME TYPE OR ITS EQUIVALENT.
 TERMINAL BLOCKS ARE UL RECOGNIZED, 600V RATED.
 RACKS ARE SHIPPED WITH THE BREAKER IN THE TRIPPED POSITION.
 RACK GROUND CONNECTION IS A 5/16-18 THREADED STUD.
 CABLES BETWEEN BATTERY RACK TO UNINTERRUPTIBLE POWER SUPPLY ARE OPTIONAL.

3233 W. Kingsley Rd. Garland, Texas 75041 PH. 972-272-2468 FAX 972-276-9844 DIMENSIONS ARE IN INCHES Electronic Systems Support www.ess.to BATTERY RACK, 12V, 384V ROJECTION: (6) THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DRAWING IS THE SOLE PROPERTY OF ELECTRONIC SYSTEMS SUPPORT. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ELECTRONIC SYSTEMS SUPPORT IS PROHIBITED. NAME DWG. NO. RNA EFR42-SPEC В D SCALE: 1:12 SHEET 2 OF 3



PART NUMBER GUIDE:

REFERENCE THE BATTERY PART NUMBER GUIDE TABLE WHEN ORDERING A RACK, WHEN PLACING ORDER, INDICATE THE QTY OF RACKS. NO DASHES ARE TO BE INCLUDED IN PART NUMBER.

WHEN PLACING ORDER, INDICATE THE OFFICE AND AN ANALYSIS ARE TO BE INCOME.

OVERALL PART NUMBER OF SYTEM IS ALWAYS 18 DIGITS LONG.

THE BASE NUMBER (DIGITS 1-5) WILL ALWAYS BE THE SAME.

DIGITS 6-7 WILL FOLLOW THE BASE NUMBER (NDICATING THE COLOR AND HEIGHT OF THE RACK.)

4. DIGITS 8-18 MAKE UP THE RASE NUMBER INDICATING THE COLOR AND HEIGHT OF THE RACK.

DIGITS 8-18 MAKE UP THE REST OF THE SYSTEM PART NUMBER WHICH INCLUDE OPTIONS FOR BATTERY QUANTITIES, BATTERY MODEL, AND BREAKER OPTIONS.

EXAMPLE: EFRAZAP. THIS REPRESENTS A STANDARD EFR42 RACK, WITH A POWDER COAT FINISH OF STANDARD BLACK AND 72.00° HEIGHT.

PLEASE NOTE, ONLY STANDARD RACKS (COLOR AND HEIGHT) ARE IN STOCK. MINIMUM ORDERS OF 20 OR MORE RACKS ARE REQUIRED FOR NON STANDARD RACKS UNLESS IT IS THROUGH OEM CONTRACTS.

	UNLESS OTHERWISE SPECIFIED:			Electronic Contamo Compant		3233 W. Kingsley Rd. Garland, Texas 75041	
DIVIENSIO	PROJECTION: (a)		www.ess.to			PH. 972-272-2468 FAX 972-276-9844	
			TITLE:	ВАПЕ	384V		
Y	NAME	DATE	SIZE	DWG. NO.			REV
	RNA	3-5-13			EFR42-SPEC		В
			ט	SCALE: 1:12		SHEET 3	OF 3
	L HIS PROJECTION FY	HIS PROJECTION: OF NAME	HIS PROJECTION: O INAME DATE	PROJECTION: PROJECTION: FY NAME DATE SZE	WWW.es IIILE: BATTE PROJECTION: INAME DATE SAWN BY RNA 3-5-13 DWG. NO.	WWW.ess.to IIILE: BATTERY RACK, 12V, IIILE: BA	PROJECTION: BATTERY RACK, 12V, 384V BROAKE IN MANY DAIR OFF BROAKE IN FR. RNA 3-5-13 BROAKE IN FR. RNA 3-5-13