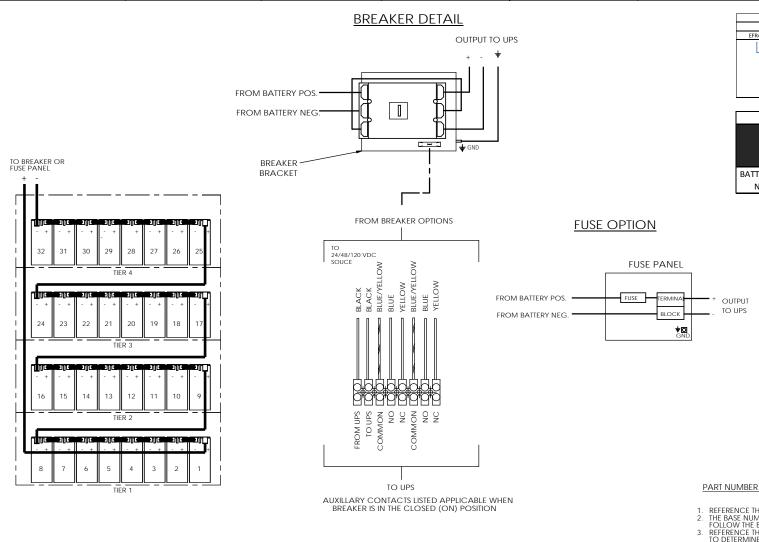


## RACK NOTES:

- 1. EMPTY RACK WEIGHT: 600 LBS.
  2. FULLY WELDED FRAME. MANUFACTURED FROM HEAVY GAUGE STEEL.
  3. POWDER COATED WITH A CORROSION RESISTANT POWDER USING A FIVE STAGE EMERSION PRETREATMENT PROCESS.
  4. BATTERIES CAN BE ACCESSED FROM FRONT, REAR, AND BOTH SIDES.
  5. CUSTOM DESIGNED PALLETS FOR SHIPPING ANYWHERE LOCALLY AND GLOBALLY (UPON REQUEST).
  6. BATTERY RACK CAN BE MOVED WITH A NORMAL PALLET JACK FROM FRONT AND REAR.
  7. STANDARD AND CUSTOM SPILL CONTAINMENT OPTIONS ARE AVAILABLE.

			DIMENSIONS ARE IN INCHES TOLERANCES ANGULAR: MACH & S. BEND &1		ECTRON 888-475				PH. 9	00 nd, Texa 72-272-2 72-276-1	468	ľ
			TWO PLACE DECIMAL \$02 THREE PLACE DECIMAL \$01		NAME	DATE	TITLE:					1
				DRAWN	RNA	3-5-13			Y RACK, 12			L
1	PROPRIETARY AND COMPDEMENT		PROJECTION ( )	CHECKED				384V, 4	TIER, TOP	BRKR.		L
- 1	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF		SEE NOTE 1	ENG APPR.			SIZE	DWG. N	IO.		REV	1
	ELECTRONIC SYSTEMS SUPPORT ANY REPRODUCTION IN PART OR AS A WHOLE		ENSH	MEG APPR			ח		FR44-SPEC		Λ.	1
- 1	WITHOUT THE WRITEN PERMISSION OF DECTRONIC SYSTMES SURGOSTIC	USED ON	SEE NOTE 2	Q.A.			ט	E	FR44-SFEC		_	
	PROHBIED.		DO NOT SCALE DRAWING	ı	1		SCAL	E: 1:12 M	/EIGHT:	SHEE	1 OF 2	1



		BATTERY	RACK PART NUMBER GUIDE					
CAE	BINET PART N	UMBER	DESCRIPTION					
EFR44	Р	Α						
			BASE PART NUMBER  RACK HEIGHT  RACK COLOR					

BATTERY CONFIGURATION TABLE							
	BATTERY MANUFACTURER	MAXIMUM NUMBER OF BATTERIES PER RACK					
	EAST PENN						
BATTERY MODEL	HR5500ET	32					
NUMBER	HR7500ET	32					

		_					
HEIGHT	LEGEND	COLOR LEGEND					
HEIGHT (INCHES)	AVAILABILITY	**A = BLACK					
A = 84.00	N/A	B = BEIGE					
B = 82.00	N/A	C = LIEBERT GRAY					
C = 80.00	4-6 WEEKS	D = MITSUBISHI BEIGE					
D = 79.0	4-6 WEEKS	E = MGE WHITE					
E = 78.7	4-6 WEEKS	F = TOSHIBA BLACK					
F = 78.4	4-6 WEEKS	G = GE WHITE					
G = 78.0	4-6 WEEKS	H = LIEBERT BLACK					
H = 77.3	4-6 WEEKS	J = EATON BLACK					
J = 76.8	4-6 WEEKS	K = TBD					
K = 75.3	4-6 WEEKS						
L = 75.0	4-6 WEEKS	**BLACK IS ESS STANDARD COLOR					
M = 74.8	4-6 WEEKS	AND WILL BE IN STOCK **					
N = 73.5	4-6 WEEKS	LETTERS STATING "TBD" ARE OPEN					
**P = 72.0	IN STOCK	FOR CUSTOM COLORS NOT LISTED.  PLEASE CONSULT WITH SALES					
Q = 71.7	4-6 WEEKS	STAFF FOR FURTHER INFO.					
R = 70.9	4-6 WEEKS						
S = TBD	N/A	-					
T= TBD	N/A						
** 72.0 IS THE STANDARD RACKS. SHORTER HEIGHT							

## PART NUMBER GUIDE:

PLEASE CONSULT WITH SALES STAFF FOR FURTHER

REFERENCE THE BATTERY PART NUMBER GUIDE TABLE WHEN ORDERING A RACK.
 THE BASE NUMBER WILL ALWAYS BE THE SAME. HOWEVER, 2 ALPHA DIGITS WILL FOLLOW THE BASE NUMBER INDICATING THE HEIGHT AND COLOR OF THE RACK.
 REFERENCE THE "HEIGHT LEGEND" TABLE AND THE "COLOR LEGEND" TABLE IN ORDER TO DETERMINE THE 2 ALPHA DIGITS NEEDED TO COMPLETE YOUR ORDER.
 EXAMPLE: EFRAMA - THIS REPRESENTS A STANDARD EFRA RACK, 72.0 INCH HEIGHT WITH A POWDER COAT FINISH OF STANDARD BLACK.

			UNLESS OTHERWISE SPECIFIED: EMENSIONS ARE IN INCHES TOLERANCES ANGILIAR: MACH \$ 5 BEND \$1	ESS ELECTRONIC SYSTEM SUPPORT 888-475-9292 www.ess.to						3233 W. Kingsley Rd. Ste. 200 Garland, Texas 75041 PH. 972-272-2468 FAX 972-276-9844		
			TWO PLACE DECIMAL \$02 THREE PLACE DECIMAL \$01		NAME	DATE	TITLE:	DATI	ERY RACE	121/ 1	т	
			PROJECTION OF T	DRAWN	RNA	3-5-13		384V. 4 TIER. T				
	PROPRIETARY AND CONFIDENTIAL			CHECKED				3041	, 4 HER, I	OI DIKK	IX.	
	THE RECOMMATION CONTAINED IN THE DEMANNE IS THE SIGH PROPERTY OF EXCENDING SYSTEMS SEPPORT ANY SEPPORTURE SYSTEMS SEPPORT ANY METHOD THE WRITTEN PREMISSION OF EXCENDING SYSTMES SEPPORT IS PROCHESTED.		SEE NOTE 1	ENG APPR			SIZE	DWG. NO.			REV	
			INSI	MFG APPR			ח		FER44-SPEC		I A I	
		LISED ON	SEE NOTE 2 GA			LI K44-3FEC /		/ \				
			DO NOT SCALE DRAWING				SCAL	E: 1:12	: 1:12 WEIGHT:		T 2 OF 2	
_				$\overline{}$			_					

## **ELECTRICAL NOTES**:

- 1. ALL CABLES ARE UL LISTED.
- ALL BREAKERS ARE UL RECOGNIZED.
- ALL FUSES ARE UL RECOGNIZED, TYPE A50P, A70P OR EQUIVALENT.
- ALWAYS 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