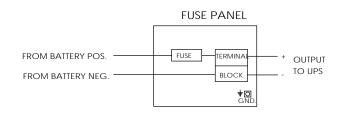


## **FUSE OPTION**

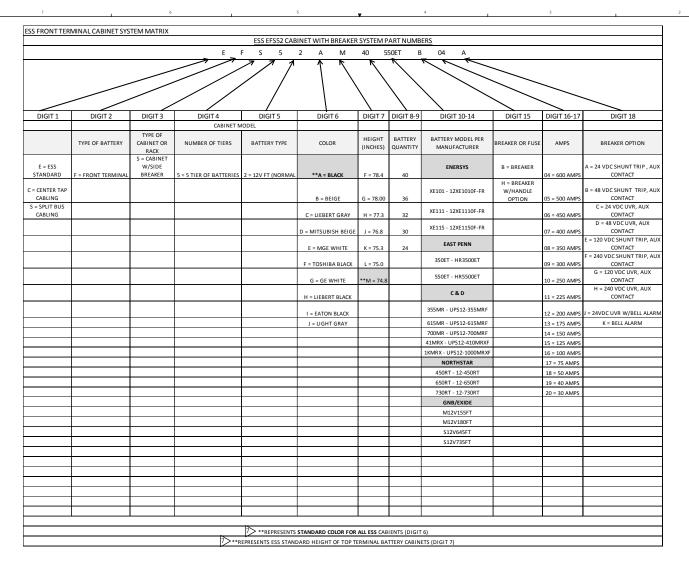


| BATTERY CONFIGURATION TABLE |                      |           |                |           |           |    |  |  |  |  |  |
|-----------------------------|----------------------|-----------|----------------|-----------|-----------|----|--|--|--|--|--|
|                             | BATTERY MANUFACTURER |           |                |           |           |    |  |  |  |  |  |
|                             | ENERSYS              | EAST PENN | C & D          | NORTHSTAR | GNB/EXIDE |    |  |  |  |  |  |
|                             | 12XE1010F-FR         | HR3500ET  | UPS 12-355MFR  | 12-450RT  | M12V155FT |    |  |  |  |  |  |
| BATTERY                     | 12XE1110F-FR         | HR5500ET  | UPS12-410MRFX  | 12-650RT  | M12V180FT |    |  |  |  |  |  |
| MODEL                       | 12XE1150F-FR         |           | UPS 12-615MRF  |           | S12V645FT | 40 |  |  |  |  |  |
| NUMBER                      |                      |           | UPS 12-700MRF  | 12-730RT  | S12V735FT |    |  |  |  |  |  |
|                             |                      |           | UPS12-1000MRXF |           |           |    |  |  |  |  |  |

## **ELECTRICAL NOTES**:

- 1. ALL CABLES ARE UL LISTED.
  2. ALL BREAKERS ARE UL RECOGNIZED.
  3. ALL FUSES ARE UL RECOGNIZED, TYPE A50P, A70P OR EQUIVALENT.
  (FUSED CABINETS ARE NOT LISTED IN UL FILE). ALWAYS REPLACE WITH SAME TYPE OR ITS EQUIVALENT.
  4. TERMINAL BLOCKS ARE UL RECOGNIZED, 600V RATED.
  5. CABINETS ARE SHIPPED WITH THE BREAKER IN THE TRIPPED POSITION.
  6. CABINET GROUND CONNECTION IS A 5/16-18 THREADED STUD.
  7. CABLES BETWEEN BATTERY CABINET TO UNINTERRUPTIBLE POWER SUPPLY ARE OPTIONAL.

|   |                                                                                                                         | UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES  PROJECTION: |          |      |                                                             | 11             |                    | 3233 W. Kingsley Rd. |                                                  |      |
|---|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------|------|-------------------------------------------------------------|----------------|--------------------|----------------------|--------------------------------------------------|------|
|   |                                                                                                                         |                                                                   |          |      | ESS                                                         | Electronic Sys | stems Support Garl |                      | and, Texas 75041<br>972-272-2468<br>972-276-9844 |      |
|   | PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF                          |                                                                   |          |      | BATTERY CABINET, 12V,<br>FRONT TERMINAL, SIDE BREAKER, 480V |                |                    |                      |                                                  |      |
|   | ELECTRONIC SYSTEMS SUPPORT. ANY                                                                                         |                                                                   | NAME     | DATE | SIZE                                                        | DWG. NO.       |                    |                      |                                                  | REV  |
| F | REPRODUCTION IN PART OR AS A WHOLE<br>WITHOUT THE WRITTEN PERMISSION OF<br>ELECTRONIC SYSTEMS SUPPORT IS<br>PROHIBITED. | DRAWN BY RNA                                                      | 09-17-12 | D    | EFS52-SPEC                                                  |                |                    | С                    |                                                  |      |
|   |                                                                                                                         |                                                                   | _     L  |      |                                                             | SCALE: 1:12    |                    | SF                   | HEET 2                                           | OF 3 |
|   | 3                                                                                                                       |                                                                   |          | 2    |                                                             | -              | 1                  |                      |                                                  |      |



## PART NUMBER GUIDE:

REFERENCE THE BATTERY PART NUMBER GUIDE TABLE WHEN ORDERING A CABINET.

WHEN PLACING ORDER, INDICATE THE OTY OF CABINETS. NO DASHES ARE TO BE INCLUDED IN PART NUMBER. 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 INDICATING THE COLOR AND HEIGHT OF THE CABINET.

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

6. EXAMPLE: EFSS2AM - THIS REPRESENTS A STANDARD EFS52 CABINET, WITH A POWDER COAT FINISH OF STANDARD BLACK AND 74.8" HEIGHT.

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

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 CABINET, 12V, FRONT TERMINAL, SIDE BREAKER, 480V ROJECTION: (6) HE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DWG NO ELECTRONIC SYSTEMS SUPPORT. ANY REPRODUCTION IN PART OR AS A WHOL WITHOUT THE WRITTEN PERMISSION OF ELECTRONIC SYSTEMS SUPPORT IS PROHIBITED. RNA 09-17-1 EFS52-SPEC С D SCALE: 1:12 SHEET 3 OF 3