

IP4F16 Front Terminal Battery Cabinet


Designed for 384, 360VDC Links
for UPS & Telcom Applications

Effective Date: 07/01/12

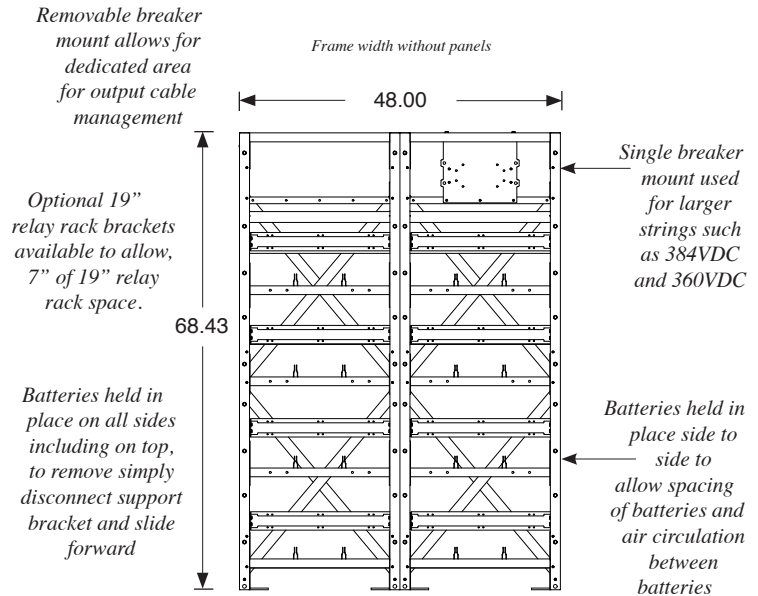
An Investment in Reliability

Bulletin Number: 211070-3

Features:

-  UL Listed with factory assembly.
- IBC 2006 Seismic Certified.
- Designed to accommodate EnerSys 16HX925F-FR and 16HX800F-FR Front Terminal UPS Battery.
- One of the tightest footprints available. A space saving footprint saves valuable equipment room floor space.
- Front terminal battery system mechanical features:
 - 4 shelf model shown, fewer shelf models available.
 - Welded heavy gauge steel welded construction.
 - Acid resistant powder coat epoxy paint.
 - Front and back accessible to standard material handling equipment.
 - Frame designed for easy on site loading of batteries.
 - Can be installed in single or multiple stack lineup bolted together back to back and/or end to end.
 - Doors and panels remove easing installation and maintenance.
 - Locking doors with pocket for manuals and maintenance records.
 - Dedicated area for electrical output connections and cable routing.
 - Knockouts sized and located to accommodate up to 4" conduit.
 - Designed for monitor harness installation.
- System electrical features:
 - DC rated breakers with UVR or Shunt Trip and Aux. Contacts.
 - Breaker is accessible without accessing battery area.
 - Removable breaker mount for other optional output connections.
 - Batteries are held in place by individual battery rails for proper battery spacing and air flow.
 - All battery terminals are in front and unobstructed easing maintenance and removal.
- Optional items include:
 - Floorstands
 - Seismic Anchor Brackets
 - Spill Containment Pans
 - Installation of battery monitors or harnesses
 - Main battery system breaker rated up to 2500 amps in separate line up and match frame

For applications assistance or system specific drawings of a lineup configuration, please contact the IntraPack Staff.



Model shown is IP4F16, measurements shown are specifically for the batteries listed on this datasheet, measurements shown in inches
Note: Due to the weight of each battery, IntraPack recommends using a lifting device for installing or removing batteries.

