

Main DC Disconnect Cabinet

Aligns with IP5 and IP3 cabinet
or can be freestanding

Effective Date: 07/14/11

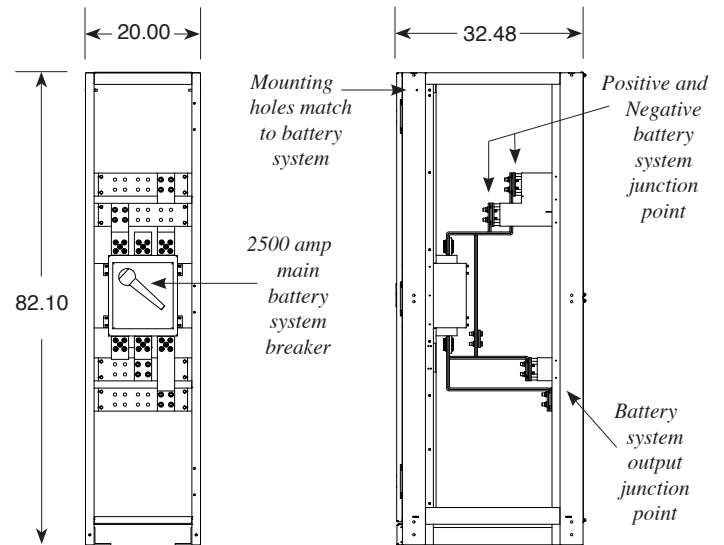
Bulletin Number: 114170-1

Features:

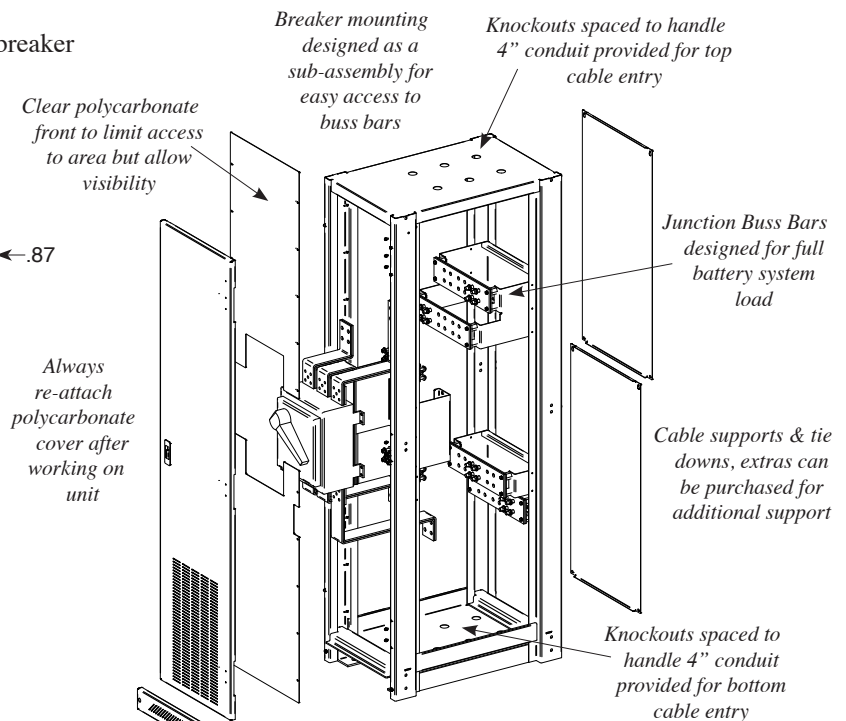
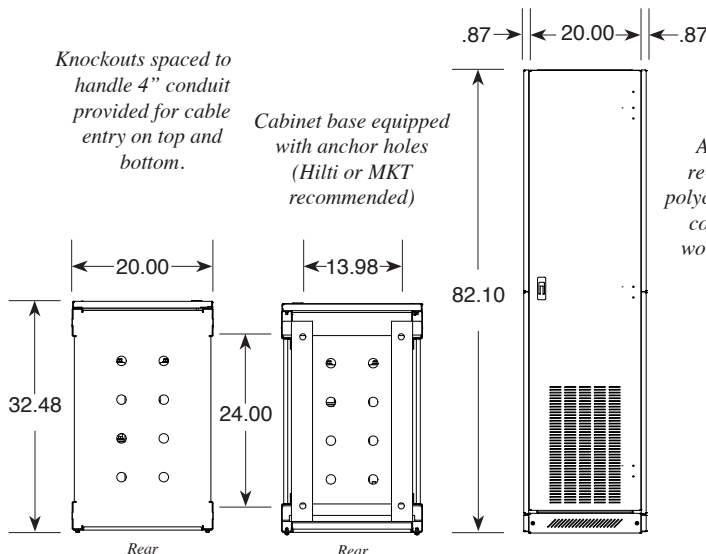
- Cabinet mechanical features:
 - Aligns with IP5 and IP3 cabinets or can be freestanding.
 - Welded heavy gauge steel welded construction.
 - Powder coated with acid resistant powder coat epoxy paint.
 - Doors and panels remove easing installation and maintenance.
 - Same side panel as used with the line up and match battery cabinets
 - Can be mounted to either the right side or the left side of the battery system.
 - Breaker mounting designed as a subassembly allowing it to be easily removed for access to the junction buss bars during installation.
- System electrical features:
 - Design range is from 1200 amps up to 2500 amps
 - Designed for standard DC rated breakers
 - A clear poly carbonate front is designed to limit access to sensitive areas at the same time allowing visibility.
- Optional items include:
 - Spill Containment Pans when mounted to battery cabinets
 - Seismic Anchor Brackets
 - Floor stands
 - Output cables to the UPS are available when cabinet is purchased for an IP5 or IP3 system in an adjacent lineup.
- Optional purchasing configurations:
 - Frame Only: to be used as a bottom or top entry cabinet to the UPS.
 - Frame plus positive and negative junction buss bars designed to consolidate each battery string output.
 - Frame, junction buss bars and main battery system output breaker cabinet can be purchased with side panels and used as a free-standing unit.

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

Front and Side view,
front view without side panels, side view dimension with door,
all dimensions shown in inches.



The full internal height of the cabinet is available for cable management



Isometric View



Data Center Infrastructure Products

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