

Now, Match Your Critical UPS Loads to the Right Level of Protection!

The Quik-Spec™ Coordination Panelboard provides 18 different branch fuse amp ratings to closely match your electrical loads for maximum protection.

Ideal for Critical, Sensitive Loads

- Closely match fuse ampacity to UPS loads including alarm and protection systems, sensors and monitors, distributed control systems, PLCs and more.
- Closer fuse sizing and faster opening speeds limit voltage depression during faults and, reduce the probability of losing voltage-sensitive loads, or the entire UPS, unnecessarily. Particularly branch circuits in the 1-10 amp range.

More Ampacity Selections

- The CCPB fused branch disconnect uses the Low-Peak CUBEFuse to permit closely matching amp rating to load so overcurrent events are interrupted at the level that protects your equipment, not just your conductors.
- 1 to 100 amp fuse ratings† to closely match loads.
- Circuit breakers do not provide the same availability of amp ratings less than 20A!

A Greater Value with Flexible Configurations – Up to 600Vac/400 Amp/200kA SCCR, or 125Vdc/400 Amp/100kA SCCR*

- 30, 60, 100, 200, 225 and 400A main ratings.
- 125Vdc rating ideal for utility and UPS circuits.
- Fused or non-fused main disconnect switch, or MLO (Main Lug Only).

Increased Safety & Reliability

- Easy to achieve selective coordination in a fused distribution system. Simply follow published ampacity ratio tables. No expensive and time consuming studies required as with circuit breakers.
- Fuse interlock on Compact Circuit Protector (CCPB) base prevents removing fuse while branch disconnect is energized.
- CCPB rejection feature matches standard fuse amp rating to standard copper conductor ampacities.
- Lockout/Tagout provision eases OSHA compliance.
- Lock-On provision helps meet requirements for emergency circuits.

Custom Enclosures Available

- Class I, Div. 2 housing features positive pressurization (with regulated protective gas supply) for application in hazardous locations.

* 125Vdc rating applicable to 40 amp or less CCPBs on MLO panels only.

** When used in a fully fused distribution system.

† 70A, 90A and 100A CCPB branch disconnect available for a bus rating 225A or higher.

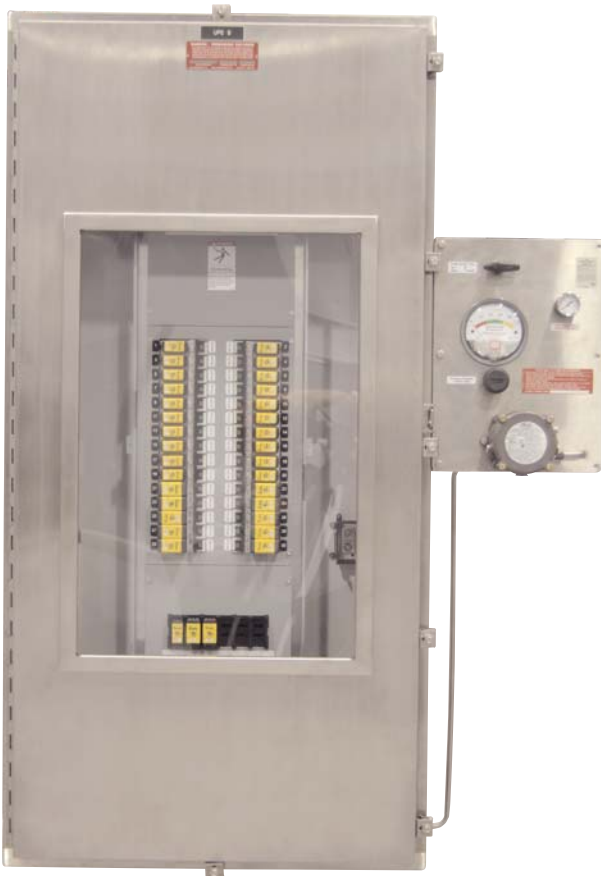


Key QSCP Panelboard Features

- Select the amp rating sized for the load: 1, 3, 6, 10, 15, 17 ½, 20, 25, 30, 35, 40, 45, 50, 60, 70, 80, 90 and 100A.
- UL 98 branch circuit disconnect-rated CUBEFuse® Compact Circuit Protector Base feature ampacity-rejection breaks at 15A, 20A, 30A, 40A, 50A, 60A, 70A†, 90A† and 100A†
- Branch circuit protection by UL Class CF finger-safe Low-Peak® CUBEFuse® (Class J fuse electrical performance) fuses††
- Service fuses in branch circuits without opening panel trim (standard enclosures)
- Local open fuse indication on branch circuit device and optional indicating CUBEFuse
- Fuse interlock prevents removal while energized
- Lockout/Tagout provision
- Lock-On provision
- High SCCR - up to 200kA

† Available for a bus rating 225A or higher.

†† See CUBEFuse Data Sheet 9000 online at www.cooperbussmann.com/quikspec for details.



Optional Class I, Div. 2 housings feature a pressure regulator and pressure switch designed to meet or exceed NEC®, NFPA 70, NFPA 496 and IEC 60079-02 requirements.

QSCP Panelboard Specifications

Mains:

- MLO (Main Lug Only)
- Fused Disconnect Switch
- Non-fused Disconnect Switch

Assembly SCCR:

- 200kA, 100kA or 50kA @ 600Vac, 100kA or 20kA@125Vdc*

Voltage Ratings:

- Applicable on any 600Vac or less, or 125Vdc** or less systems

Panel Ampacities:

- 400A, 225A, 200A, 100A, 60A or 30A

Branch Circuits:

- Circuits; Up to 18, 30 and 42
- Amps; Up to 100A
- Type; 1-, 2- and 3-Pole
- Feed; Top & Bottom***
- Mounting; Surface or Flush****
- Door/Trim; Regular or Door-in-Door****
- NEMA Ratings; 1, 3R, Class 1 Div 2. Other ratings available. Consult factory.

Panel:

Through-Lugs &

Loadside Disconnect

- Feed-Through
- Sub-Feed
- Fused loadside disconnect (225 & 400A panels only)

Neutrals:

Grounds:

Enclosure Sizes:

- 200A and 400A Unbonded and Bonded
- Non-Isolated or Isolated
- Standard size panelboard (20" W x 5 ft D x from 33 to 70.5 inches H)*
- Six-fuse spare fuse compartment

Spare Fuses:

* Depending on configuration

** 125Vdc rating applicable to 40 amp or less CCPBs on MLO panels only.

*** Top feed not available on NEMA 3R enclosure

**** Flush mount and Door-in-Door not available with NEMA 3R enclosure

Quik-Ship - 10 Business Day Shipment

- All configurations of the standard enclosure Quik-Spec Coordination Panelboard are available for shipment within 10 business days of order. Consult factory for details.

For electrical performance, see Data Sheet 1160 and Application Note 3145 online at www.cooperbussmann.com/quikspec.