

The New Standard in Panelboards!

Now - Up To
400A Mains!

The Quik-Spec™ Coordination Panelboard (QSCP) Simplifies Selective Coordination and Offers More Application Flexibility.

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

- Now up to 400A main ratings, ideal for power distribution applications.
- 125Vdc rating ideal for utility applications.
- 1 to 100A fuse ratings in branch circuits to closely match loads - ideal for petro-chem control circuits or Uninterruptible Power Supply (UPS) circuits.
- Up to 200A fused loadside disconnect available.

Same Size Footprint as Traditional Circuit Breaker Panelboards

- 20" W x 5 fl" D x various heights (depending on configuration).

Easily Address NEC® Selective Coordination Requirements

- Eliminate plotting time-current curves and conducting expensive studies by simply following the published fuse selective coordination ratios for a fully fused distribution system.
- cULus Listed, the QSCP makes it easy to provide systems that comply with NEC® Selective Coordination Requirements** for Emergency, Legally Required Standby, Healthcare Essential Electrical and Critical Operation Power Systems (COPS) per 700.27, 701.18, 517.26 and 708.54.

Increase Safety

- Finger-safe Low-Peak® CUBEFuse® with high interrupting rating is used in the UL 98 Listed Compact Circuit Protector Base (CCPB).
- CCPB features a fuse interlock to prevent removing fuse while energized, fuse ampacity rejection to help prevent overfusing, and open fuse indication to speed troubleshooting.
- Lockout/Tagout provision eases OSHA compliance.
- Lock-On provision helps meet requirements for emergency circuits.
- Up to 200kA assembly SCCR ratings easily exceed most available fault current levels to help assure compliance with NEC® 110.9 and 110.10.
- Current-limitation of a fused solution reduces arc-flash hazards and minimizes damage to equipment and circuits.

Save Time

- Specify for enclosures to ship within one week of order to start installation fast.
- Spare fuse compartment keeps replacements right at hand.

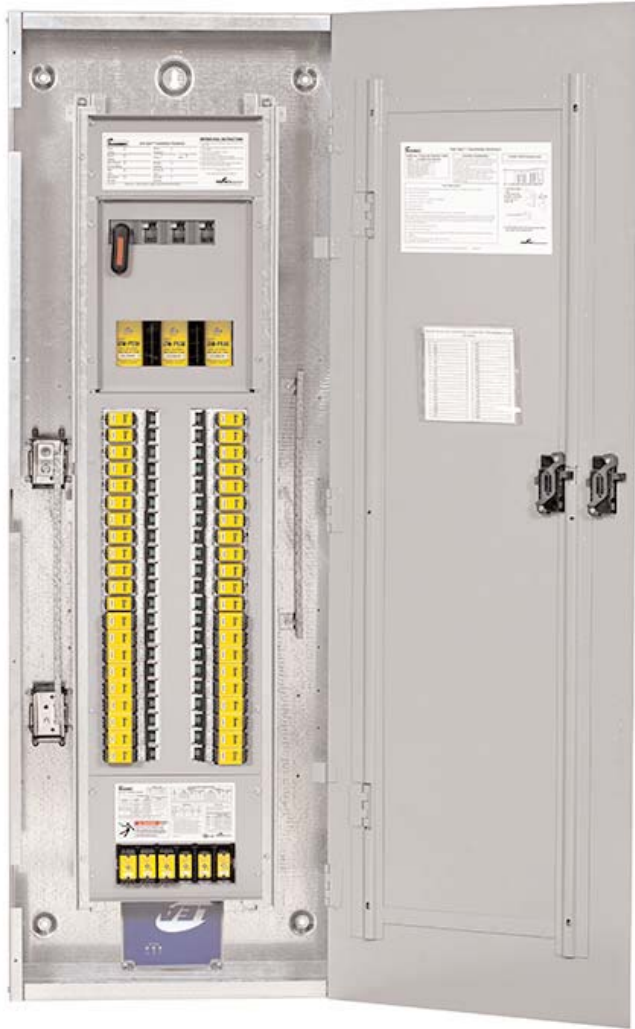
* 125Vdc rating applicable only to 40 amp or less CCPBs on MLO panels only.

** When used in a fully fused distribution system.



EC&M
**Product
OF THE
Year** 09
Category Winner





See Data Sheet 1159 and Application Note 3145 online at www.cooperbussmann.com/quik-spec

Quik-Quote™

- The Quik-Spec Quik-Quote online configurator makes specifying, pricing and ordering simple, fast and virtually error free. Contact your Cooper Bussmann representative for access.

Quik-Ship

- All QSCP configurations of the standard NEMA 1 enclosure can be specified for shipment within 10 business days of order when specified.

Quik-Spec Coordination Panelboard Specifications

Mains	<ul style="list-style-type: none"> • MLO (Main Lug Only) • Fused disconnect switch • Non-fused disconnect switch
Assembly SCCRs	<ul style="list-style-type: none"> • 200kA, 100kA or 50kA AC, 100kA or 20kA@125Vdc*
Voltage Ratings	<ul style="list-style-type: none"> • Applicable on any 600Vac or less, or 125Vdc** or less systems
Bus Ampacities	<ul style="list-style-type: none"> • 400A, 225A, 200A, 100A, 60A or 30A
Branch Circuits	<ul style="list-style-type: none"> • Circuits: 18, 30 or 42* • Amps: Up to 100A • Type: 1-, 2- and 3-Pole
Panels	<ul style="list-style-type: none"> • Feed: top & bottom • Mounting: surface or flush • Door/Trim: regular or door-in-door • NEMA Ratings: 1 & 3R. Other ratings available, consult factory.
Through-Lugs & Loadside Disconnect	<ul style="list-style-type: none"> • Feed-Through: single and double • Sub-Feed • Feed/Sub-Through • Fused loadside disconnect, (up to 1/2 of main amp rating)
Neutrals	<ul style="list-style-type: none"> • 200A, 400A and 800A unbonded and bonded
Grounds	<ul style="list-style-type: none"> • Non-isolated or isolated
Enclosure Sizes	<ul style="list-style-type: none"> • Standard size panelboard (20" W x 5ft" D x 33" - 69" H)*
Spare Fuses	<ul style="list-style-type: none"> • Spare fuse compartment holds up to six fuses
Options	<ul style="list-style-type: none"> • Surge protection device (TVSS) for high and low energy transients.

* Depending on configuration

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