

# The New Standard in Panelboards

The New Cooper Bussmann® Quik-Spec™ Coordination Panelboard Makes Selective Coordination Easy...with More Features, More Application Flexibility and...*More Value!*

**Flexible Configurations – Up to 600Vac/200 Amp/200kA SCCR, or 125Vdc/200 Amp/20kA SCCR\***

- Available in fused or non-fused main disconnect switch, or MLO (Main Lug Only) configurations with your choice of 18, 30 and 42 branch positions in NEMA 1 or 3R enclosures to easily meet the needs for branch or service panel installations.

**Same Size Footprint as Traditional, Circuit Breaker Panelboards**

- 20" W x 5 3/4" D x 50" or 59" H (depending on configuration)

**Addresses NEC® Selective Coordination Requirements**

- This cULus Listed panelboard 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.
- Full fuse-system selective coordination is easy from source to branch. Just follow published fuse selective coordination ratios – no need for plotting time-current curves or expensive studies.

**Increases Safety**

- Utilizes the finger-safe Low-Peak® CUBEFuse® in a size-rejecting Compact Circuit Protector (CCPB) base. Fuse interlock prevents removing fuse while energized. Fuse ampacity rejection feature coincides with standard fuse size and copper conductor ampacities to help prevent overfusing.
- Lockout/Tagout provision eases OSHA compliance.
- Lock-On provision helps meet requirements for emergency circuits.
- High fuse interrupting rating and 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 also reduces arc-flash hazards and minimizes damage to equipment and circuits.

**Saves Time**

- Enclosure ships within one week of order so installation can start fast. Interior with fuses ships later for jobsite installation. Spare fuses included with chassis shipment so replacements are always on hand.
- Specify Quik-Ship when you order and your product will ship within 10 business days. Available on all NEMA 1 enclosure configurations.

**Easy-to-Spec**

- The Quik-Spec™ Quik-Quote online configurator makes specifying, pricing and ordering simple, fast and virtually error free. Just log in, select the ratings, features and options you want, and instantly get back pricing for any Coordination Panelboard possible. Contact your Cooper Bussmann representative for access.

\* 125Vdc rating applicable 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

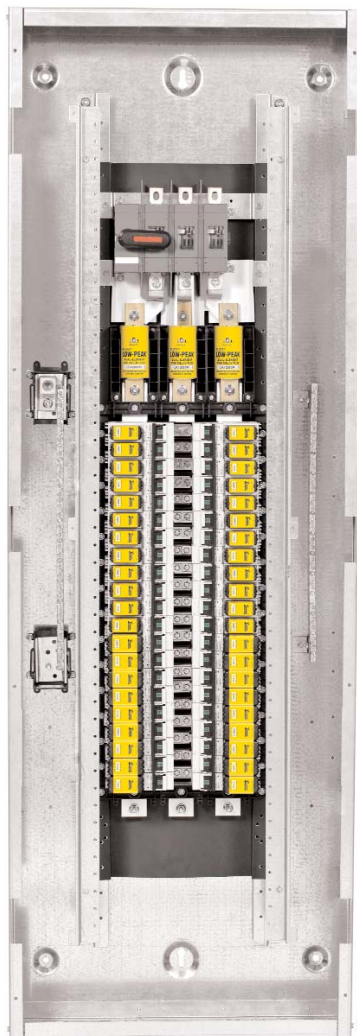


Now Available  
With  
**Quik-Ship**  
Service

Your order ships  
within 10 business  
days

## Key Coordination Panelboard Features

- UL 98 branch circuit disconnect-rated CUBEFuse® Compact Circuit Protector Base with fuse ampacity-rejection feature breaks at 15A, 20A, 30A, 40A, 50A and 60A
- Branch circuit protection by finger-safe Low-Peak® CUBEFuse® Class J performance fuses (1-60A)
- Local open fuse indication on branch circuit device and optional indicating CUBEFuse
- Fuse interlock prevents removal while energized
- Lockout/Tagout provision
- Lock-On provision



## Coordination Panelboard Specifications

Mains:	<ul style="list-style-type: none"> <li>• MLO (Main Lug Only)</li> <li>• Fused Disconnect Switch</li> <li>• Non-fused Disconnect Switch</li> </ul>
Assembly SCCR:	• 200kA, 100kA or 50kA* AC, 20kA@125Vdc
Voltage Rating:	<p>Applicable on any 600Vac or less, or 125Vdc** or less system including:</p> <ul style="list-style-type: none"> <li>• 125Vdc, 1-Phase, 2 Wire**</li> <li>• 120V, 1-Phase, 2 Wire</li> <li>• 240V, 1-Phase, 2 Wire</li> <li>• 208Y/120V, 1-Phase, 3 Wire</li> <li>• 120/240V, 1-Phase, 3 Wire</li> <li>• 277V, 1-Phase, 2 Wire</li> <li>• 480V, 1-Phase, 2 Wire</li> <li>• 240/480V, 1-Phase, 3 Wire</li> <li>• 277/480V, 1-Phase, 3 Wire</li> <li>• 208/120V, 3-Phase, 4 Wire</li> <li>• 480/240V, 3-Phase, 4 Wire</li> <li>• 480/277V, 3-Phase, 4 Wire</li> <li>• 600Y/347V, 3-Phase, 4 Wire</li> <li>• 240/120V, 3-Phase, 4 Wire</li> <li>• 240V, 3-Phase, 3 Wire</li> <li>• 480V, 3-Phase, 3 Wire</li> <li>• 600V, 3-Phase, 3 Wire</li> </ul>
Bus Ampacity:	• 200A, 100A or 60A
Branch Circuits:	<ul style="list-style-type: none"> <li>• Circuits; Up to 18, 30 and 42</li> <li>• Amps; Up to 60A</li> <li>• Type; 1-, 2- and 3-Pole</li> </ul>
Panel:	<ul style="list-style-type: none"> <li>• Feed; Top &amp; Bottom***</li> <li>• Mounting; Surface or Flush****</li> <li>• Door/Trim; Regular or Door-in-Door****</li> <li>• NEMA Ratings; 1 &amp; 3R</li> </ul>
Through-Lugs:	<ul style="list-style-type: none"> <li>• Feed-Through</li> <li>• Sub-Feed</li> <li>• Feed/Sub-Through</li> </ul>
Neutrals:	<ul style="list-style-type: none"> <li>• 200A Unbonded</li> <li>• 200A Bonded</li> <li>• 400A Unbonded</li> <li>• 400A Bonded</li> </ul>
Ground:	• Non-Isolated or Isolated
Enclosure Size:	• Standard size panelboard (20" W x 5 3/4" D x 50" or 59" H)*
Spare Fuses:	• Six-fuse spare fuse holder
Options:	• Surge Protection Device (TVSS) for high and low energy transients (not available with feed-through lug option, 600Vac or 125Vdc systems).

\*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

See Data Sheet 1159 and Application Note 3145 online at [www.cooperbussmann.com/quik-spec](http://www.cooperbussmann.com/quik-spec)

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