

# Quik-Spec™ Coordination Panelboard

## 30 - 400A fusible panelboards



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**Catalog symbol:**

- QSCP

**Description:**

A configurable fusible panelboard for commercial/industrial branch or service entrance applications on systems up through 600Vac.

The Quik-Spec Coordination Panelboard (QSCP) is especially designed to address the NEC® selective coordination requirements for emergency, legally required standby, critical operations data systems and Critical Operation Power Systems (COPS) per NEC® 700.28, 701.27, 645.27 and 708.54. The QSCP is configured to order for the application. To confirm availability of options and constructions, contact your Bussmann series representative.

**Ratings**

- Volts:
  - 600Vac, 125Vdc ≤ 80A
- Amps:
  - 30, 60, 100, 200, 225, 400A
- SCCR:
  - See Panelboard Short-Circuit Current Ratings table

**Agency information**

- UL® 67 – standard for panelboards
- UL 50/UL 50E – enclosures for electrical equipment
- cULus to CSA Standard 22.2, No. 29-M1989 – panelboards and enclosed panelboards
- UL Listed, Class CTL panelboard
- Uniform Building Code (UBC) and California Building Code (CBC) Seismic Qualified, and IBC® Approved

**Main options**

- Main Lug Only (MLO)
- Non-fused main disconnect
- Fused main disconnect

**Branch disconnect options**

- 1-, 2- and 3-pole 15, 20, 30, 40, 50, 60, 70, 90 and 100A ampacity rejecting branch disconnects (see table on page 3 for details). Ampacity on 125Vdc panels ≤ 80A. Contact factory for details.

**Branch circuit positions**

- 18, 30 and 42

**Neutral options**

- Unbonded and bonded 200A, 400A and 800A

**Ground options**

- Isolated and non-isolated

**Enclosures:**

- NEMA® 1 and NEMA 3R

**Spare fuse compartment**

- Six space spare fuse compartment standard on all models

**Average NEMA 1 QSCP weights\***

- 18 circuit: 80 lbs (36kg)
- 30 circuit: 100 lbs (45kg)
- 42 circuit: 110 lbs (50kg)

\* Weight varies by options chosen. If needed, consult factory for exact weight.

**CCPB horsepower ratings**

CCPB disconnect	Amp rating	Hp rating @ Vac				
		120	240*	240**	480	600
CCPB-(Poles)-15CF	15	0.5	1.5	3	5	7.5
CCPB-(Poles)-20CF	20	0.75	2	3	7.5	10
CCPB-(Poles)-30CF	30	1.5	3	5	15	10
CCPB-(Poles)-40CF	40	2	3	7.5	20	10
CCPB-(Poles)-50CF	50	3	5	7.5	20	10
CCPB-(Poles)-60CF	60	3	7.5	7.5	20	10
CCPB-(Poles)-70CF†	70	3	7.5	15	30	40
CCPB-(Poles)-90CF†	90	5	10	20	50	40
CCPB-(Poles)-100CF†	100	5	10	20	50	40

\* Split-phase

\*\* Three-phase

† Available for a bus rating of 225A or higher.

**Panelboard Short-Circuit Current Ratings (SCCRs)**

SCCR	AC main options				DC
	Main Lug Only	70-200A main disc.	225-400A main disc.	CCP_CF main disc.	Main Lug Only
	(MLO)*	no fuses* or w/ Class J fuses	no fuses* or w/ Class J fuses	(≤ 60A)**	(MLO)*
High	200kA	200kA	100kA	200kA	100kA
Std.	50kA	50kA	50kA	50kA	20kA

\* For panelboards with subfeed main lugs, or panelboards with optional feed-through lugs, Class J, T, or R fuses are required upstream - max amps = panel amps.

\*\* CUBEFuse disconnect.