

Meeting The New Selective Coordination Code Requirements Is Easy

The Cooper Bussmann® Coordination Module™ All-In-One Solution Saves You Time & Money

- **Meets Code Requirements**

Helps comply with the 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.

Per the NEC®: Coordination (Selective) is the localization of an overcurrent condition to restrict outages to the circuit or equipment affected, accomplished by the choice of overcurrent protective devices and their ratings or settings.

- **Increases Safety**

The objective of the selective coordination requirements is to ensure system uptime with the goal of safety of human life during emergencies, or for essential health care functions. The Coordination Module™ meets this objective by providing reliable current-limiting operation to minimize the effects of an outage to the smallest portion of the system as possible.

- **Saves Time**

The Coordination Module provides a fast and easy solution to meeting selective coordination Code requirements. Simply utilize published fuse selective coordination ratios to select the correct upstream fuse ratings. In addition, locate open fuses fast with the easyID™ neon indicator.

- **Saves Money**

Offers significant savings compared to other fused panels and selectively coordinated circuit breaker systems.



Coordination Module™ Specifications

Series	Voltage Rating	Short-Circuit Current Rating	Dimensions – in			Branch Circuit Amp Rating	Number of Circuits
			W	H	D		
EP2M23012GCC	120/208V	100kA*	28	36	5.75	30	12
EP2M23024GCC	120/208V	100kA*	28	36	5.75	30	24
EP2M23036GCC	120/208V	100kA*	28	48	5.75	30	36
EP2M23042GCC	120/208V	100kA*	28	48	5.75	30	42
EP3M23012GCC	120/240V	100kA*	28	36	5.75	30	12
EP3M23024GCC	120/240V	100kA*	28	36	5.75	30	24
EP3M23036GCC	120/240V	100kA*	28	48	5.75	30	36
EP3M23042GCC	120/240V	100kA*	28	48	5.75	30	42
EP4M23012GCC	277/480V	100kA**	28	36	5.75	30	12
EP4M23024GCC	277/480V	100kA**	28	36	5.75	30	24
EP4M23036GCC	277/480V	100kA**	28	48	5.75	30	36
EP4M23042GCC	277/480V	100kA**	28	48	5.75	30	42

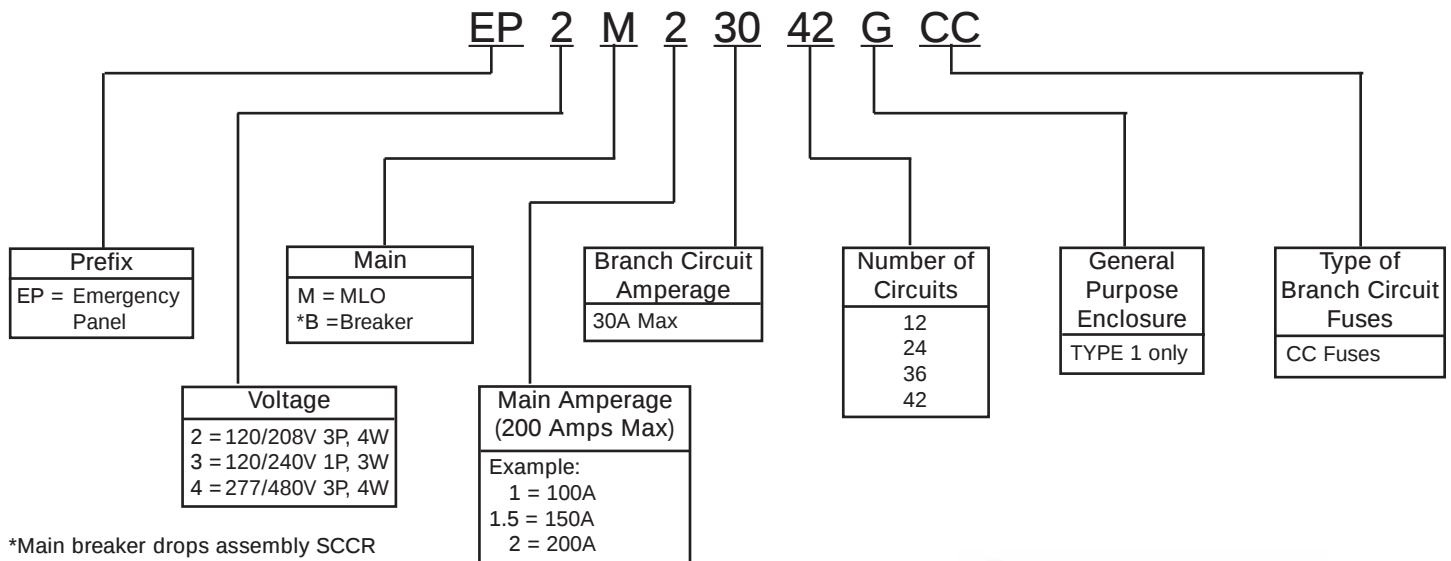
* When protected by upstream LPN-RK 100A max, LPJ 200A max or JJN 200A max, otherwise 10kA.

** When protected by upstream LPS-RK 200A max, LPJ 200A max or JJS 200A max, otherwise 14kA.

Main breaker option may impact selective coordination. Coordination must be verified analyzing time current curves and available current.

Feed-through lugs available upon request. See data sheet 1149 for more information.

Coordination Module™ Catalog Numbering System



- ① NEMA Type 1 enclosure with surface mount trim.
- ② Ground Bar bolted with set screw terminations.
- ③ 120/208V or 277/480V Main lugs with AWG 6-300Kcmil terminations.
- ④ Full-Sized neutral bar with set-screw terminations.
- ⑤ Class CC fuse holders with easyID™ neon indicator Provides ease of coordination with superior overcurrent protection and open fuse indication.
- ⑥ 12 to 42 Circuits.
- ⑦ Branch circuit breakers provide circuit isolation.
- ⑧ 200A Copper main bus.

Additional main configurations available, see data sheet 1149 for more information.

