

Compact Circuit Protector Base



Compact, finger-safe fused branch disconnect offers superior circuit protection



The Bussmann series CCPB delivers 200 kA SCCR in a compact, finger-safe design.

Eaton's next generation Bussmann™ series Compact Circuit Protector Base (cat. no. CCP2B) is a high 200 kA Short-Circuit Current Rating (SCCR), bolt-mount, finger-safe fused UL® 98 Listed disconnect switch available in 1-, 2- and 3-poles.

The CCPB is a full voltage rated switch up to 600 Vac, ideal for panel builders who want to incorporate a fusible solution that can be installed in any electrical system without the issues associated with slash-rated overcurrent protective devices.

Using the Bussmann series Class CF CUBEFuse™ makes compliance with National Electrical Code (NEC®) and Canadian Electrical Code (CEC) selective coordination requirements easy in an all-fused system or in systems with tested upstream circuit breakers.

Features

- Uses the current-limiting, time-delay or fast-acting Bussmann series UL Class CF CUBEFuse available in ratings from 1 to 100 amps to closely match load requirements for superior protection
- 200 kA SCCR helps achieve high assembly SCCR
- UL 98 Listed as a branch circuit disconnect
- Built-in switch/fuse interlock prevents removing the fuse while energized
- 1/4" lockout/tagout provision for enhanced safety
- Open fuse indication lamp speeds troubleshooting
- Horsepower rated for motor disconnect applications



Powering Business Worldwide

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All 1-, 2- and 3-pole versions of the CCPB feature amp rating rejection to help prevent overfusing.

About amp rating rejection

Amp rating rejection prevents the CCPB from accepting any CUBEFuse with a greater amp rating than that of the switch. This means that the properly sized conductor cannot inadvertently be protected by a CUBEFuse with a greater amp rating than the wire's ampacity. For example, the 15 amp CCPB will accept any CUBEFuse from 1 to 15 amps, the 50 amp CCPB will accept any CUBEFuse from 1 to 50 amps and the 100 amp CCPB will accept any CUBEFuse from 1 to 100 amps.

Fuse rejection breaks:

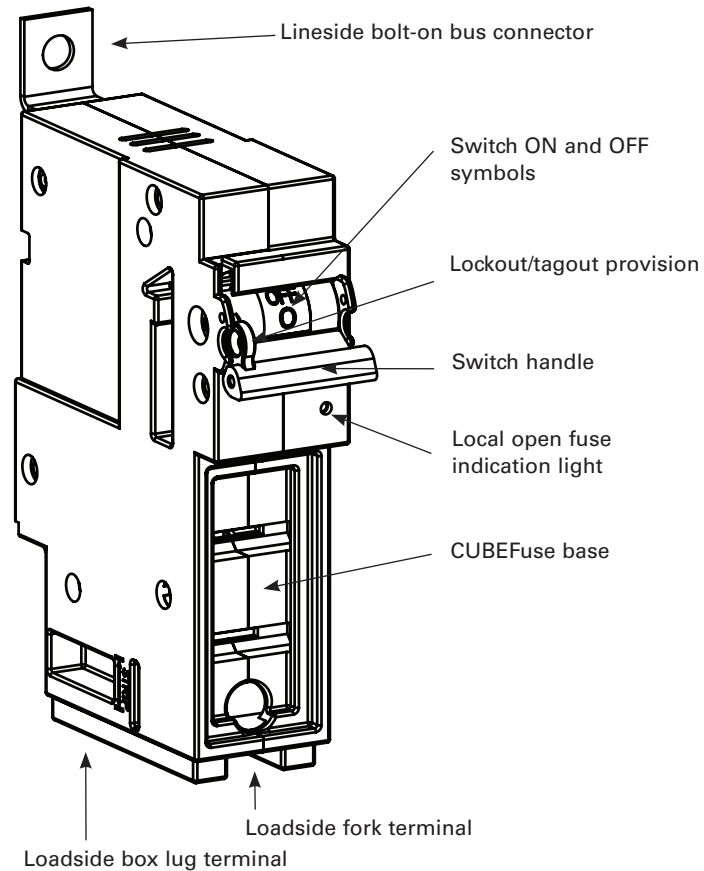
15, 20, 30, 40, 50, 60, 70, 90 and 100 A

Agency information:

- UL 98 Listed, Guide WHTY, File E302370
- cULus to Canadian Standard 22.2 No. 4, Guide WHTY7, File E302370
- CE compliant
- RoHS compliant

See data sheet No.1161 for additional information.

CCP2B at-a-glance



Catalog numbers

CCP2B-(pole)-15CF	CCP2B-(pole)-60CF
CCP2B-(pole)-20CF	CCP2B-(pole)-70CF
CCP2B-(pole)-30CF	CCP2B-(pole)-90CF
CCP2B-(pole)-40CF	CCP2B-(pole)-100CF
CCP2B-(pole)-50CF	



About the CUBEFuse

The Bussmann series UL Class CF CUBEFuse features Class J fuse electrical performance in a compact, finger-safe package. Available in ratings from 1 to 100 amps, the current-limiting CUBEFuse helps mitigate arc flash hazard and is available in time-delay and fast-acting versions. The time-delay Low-Peak™ version also has optional open fuse indication on ratings from 6 to 100 amps.

The wide selection of amp ratings, along with the time-delay and fast-acting versions, permits specifying a CUBEFuse that meets inductive or resistive load needs, and permits sizing of fuses closer to load for enhanced component protection.

See data sheet No. 9000 (time-delay) or No. 2147 (fast-acting) for additional information.

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