



## The power of space

Next generation Compact Circuit Protector for use with Class CC, supplemental and 10x38 mm fuses requires up to 38% less space



The Bussmann series Compact Circuit Protector now features through-the-door operation and a multi-wire lug kit for enhanced application versatility.

Symbol	Fuse type	Description
CCP2-(poles)-30CC	Class CC	Switch only
CCP2-(poles)-30M	UL sup./IEC 10x38	
CCP2-1-DCC	Class CC Vdc	
CCP2-1-DCM	UL sup./IEC 10x38 Vdc	1-pole switch only
CCP2R-(pole)-30CC	Class CC	Right front rotary switch
CCP2R-(pole)-30M	UL sup./IEC 10x38	
CCP2RL-(pole)-30CC	Class CC	Left front rotary switch
CCP2RL-(pole)-30M	UL sup./IEC 10x38	
CCP2S-(pole)-30CC	Class CC	Right side rotary switch
CCP2S-(pole)-30M	UL sup./IEC 10x38	
CCP2SL-(pole)-30CC	Class CC	Left side rotary switch
CCP2SL-(pole)-30M	UL sup./IEC 10x38	

The revolutionary next generation Bussmann™ series Compact Circuit Protector (cat. no. CCP2) for UL® Class CC, UL supplemental and IEC® 10x38 mm fuses delivers the smallest footprint compared to any Class CC disconnect solution – requiring up to **38% less space**.

The CCP is a fused disconnect that packs up to a 200 kA short-circuit current rating (SCCR) to help increase equipment SCCR. These high ratings and compact design make the CCP ideal for industrial control panels, machinery and HVAC applications.

### Features

- Footprint 3/5 the space required by traditional fusible switches saves valuable panel space
- Rotary operated versions provide through-the-door and through-the-side operation flexibility and enhanced safety
- Multi-wire lug kit with terminal shrouds reduces wire connection and control panel components by allowing for power distribution to multiple loads
- Optional selector and pistol handles available for use with rotary operated versions
- Built-in switch interlock prohibits removing the fuse under load
- Standard open fuse indication speeds troubleshooting
- Padlockable handle for lockout/tagout



### Space savings of 38%

Footprint of a CCP2R-3-30CC compared to the footprint of a traditional, 3-pole Class CC disconnect solution.



# BUSSMANN SERIES

## Compact Circuit Protector - Class CC, supplemental and 10x38 mm

### Agency information

#### UL Class CC version

- UL 98 Listed, Guide WHTY File E302370
- cULus to Canadian Standard 22.2 No. 4-04, Guide WHTY7 File E302370
- CE
- RoHS compliant

#### UL supplemental version

- UL 508 Listed, Guide NRNT File E320230
- cULus to Canadian Standard 22.2 No. 14-05, Guide NRNT7 File 320230
- CE
- RoHS compliant

#### IEC 10x38 version

- IEC 60947-3 AC23A
- IEC 60947-3 DC23A
- CE
- RoHS compliant

### Wire range

- 18-6 AWG single or dual rated (same size wire), solid or stranded 4 AWG single, 75°C Cu/Al

### Poles

- 1-, 2- and 3-pole: AC version
- 1-pole: DC version

### Construction

- Finger-safe (IP20 compliant with 10 AWG or larger wire)

### Operating temperature

- -20°C to 75°C\*

### Padlockable

- Yes

### Local indication

- Yes

### Mounting

- 35 mm DIN-Rail

### Accessories

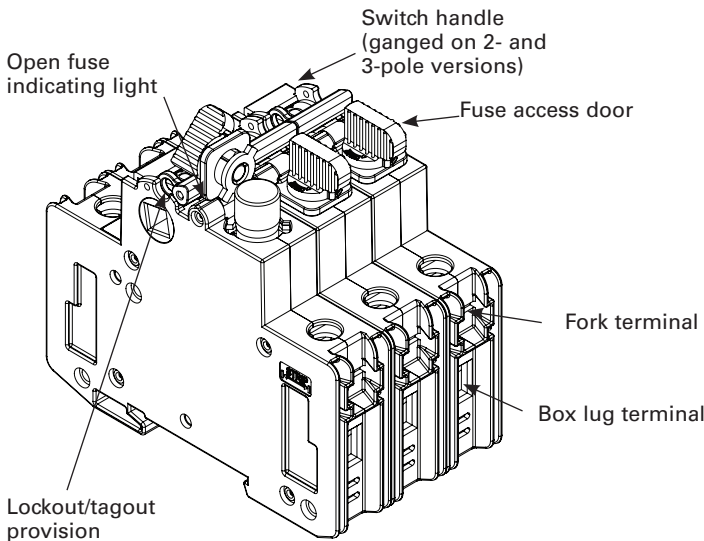
- Multi-wire lug kit with terminal shrouds
- Selector and pistol handles for use with rotary operated switches
- 8 mm shafts for use with selector and pistol handles
- Auxiliary contacts
- PLC fuse monitor



1-, 2-, and 3-pole CCP2-30CC

See CCP2-CC data sheet no. 10789 for complete technical information.

\* For fuse performance under or above 25°C, consult fuse performance charts in Eaton's Bussmann series Selecting Protective Devices (SPD) handbook (Pub. no. 3002).



3-pole CCP shown with right front through-the-door rotary operator (CCP2R-3-30CC).



3-pole CCP shown with right side through-the-door rotary operator (CCP2S-3-30CC).



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