# Class CC Fuse Holder

# 6CC30AXBCU

Replace "X" with 1 or 3 for number of poles

## Wire Range

• #6 - #14 AWG

#### **Electrical Ratings**

• 0 - 30A Max

- Amperage rating based on maximum fuse rating for that physical size

• 600 Volts AC

Approved for 200,000 Amp Withstand Rating

### Agency Compliance

- UL Listed, Fuseholder standards UL 4248-1 and UL 4248-4.
- UL File No. IZLT.E35113
- CSA Certified: 22.2 No 39 M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

## Material Information

- Connector: Copper alloy, tin plated
- Insulator base:
  - High Impact Thermoplastic
  - Flammability rating of insulator base UL94 V-0
  - Insulator base maximum temperature rating: 125°C (UL RTI)
  - Touch protection: IP-20 (IEC 60529) with optional cover CC630 (See accessories)
  - Use outside these ratings needs to be judged in the end-use application
- Fuse Clip: Copper alloy, tin plated
- Reject Member: Glass filled polycarbonate (thermoplastic)
- Terminal set screws: Steel, tin plated
- Connector mounting screws: Steel, zinc plated

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### Termination Specifications

Line and Load Side	Wire Size (CU Stranded)	Torque	Wires/ Terminal	Wire Class (UL)
	#6 - #8	25 in. lbs (2.8 N-m)	1	B, C <del>- Solid Cu, B, C</del>
	#10 - #14	25 in. lbs (2.8 N-m)	1	Solid Cu, B, C

Aluminum Stranded Wire range: #6- #14 AWG
Wire Strip length - 7/16"

#### Installation & Accesorries

• Mounting (Panel):

- For use with #8 fastener,
- Mounting torque to be determined in end use application. Not to exceed 15 lbf-in (1.7 N-M)

#### Fuse Information

- Fuses are not supplied by MSP
- Holds fuse size 13/32" diameter x 1 1/2"
- Although any 30A Class-CC fuse can be used, commonly used Class-CC fuses are as follows, but not limited to: ATDR, ATMR, ATQR, CCMR, FRQ-R, KLDR, KLKR, KTK-R, LP-CC
- Life cycle status of these noted fuses has not been reviewed
- Cover:
- Cover: CC630. Glass-filled polycarbonate (thermoplastic). 125°C (UL RTI), Flammability rating UL 94 V-0, UL Listed File No. JDVS2.181825.
- Cover Puller: CVR-MCC
- DIN Rail Adapter: Din R-1

# **Product Data Sheet**

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Drawing

