

# Product Data Sheet



## Class CC Fuse Holder

# 6CC30AXSPQ

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



## Wire Range

- #10 - #18 AWG

## Electrical Ratings

- 0 - 30A Max
  - Amperage rating based on maximum fuse rating for that physical size
- Copper wire Only
- 600 Volts AC
- Approved for 200,000 Amp Withstand Rating

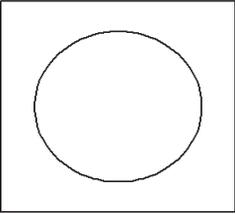
## Agency Compliance

- 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)
- Straddle plate thread forming #10-32 screws: Steel, tin plated
- Fuse Clip anchor screws: Steel, zinc plated

Termination Specifications

Line and Load Side	Wire Size (CU Stranded)	Torque	Wires/ Terminal	Wire Class (UL)
	#10 - #18	25 in. lbs (2.8 N-m)	1	Solid Cu, B, C

- Wire Strip length - 7/16"

Installation & Accesories

- 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

Drawing

