

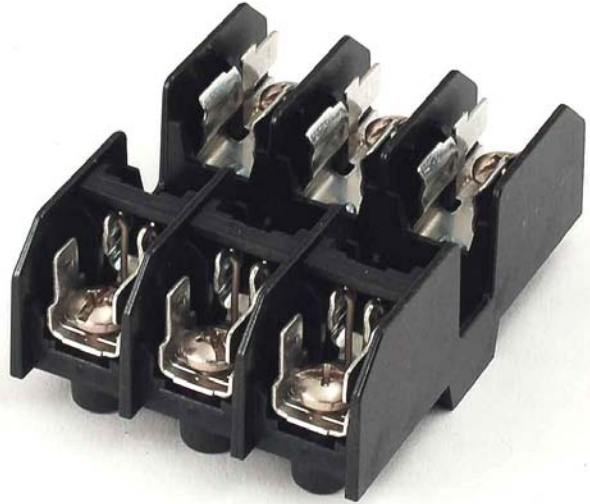
Product Data Sheet



6CC30AXSQ

Replace "X" with 1, 2 or 3 for number of poles

Class CC Fuse Holder
30 Amps, 600 Volts AC/DC



Wire Range:

#10 - #14 AWG

Holds fuse size 13/32" diameter X 1 1/2"

Commonly used fuses in this holder: ATDR, ATMR, ATQR, CCMR, FRQ-R, KLDR, KLKR, KTK-R, LP-CC

[See tables below for wire sizes](#)

Electrical Ratings:

- 0 - 30A max (amperage rating based on maximum fuse rating for that physical size)
- Copper wire only
- 600 Volts AC/DC
- Approved for 200,000 Amp Withstand Rating

Mechanical Ratings:

- Insulator base temperature rating: -40°C/F to 125°C (257°F) UL RTI
- Flammability rating of insulator base: UL 94V-0
- 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.

Materials:

- Fuse Clip: Copper alloy, tin plated
- Reject Member: Glass filled polycarbonate (thermoplastic)
- Insulator base: Glass filled polycarbonate (thermoplastic)
- Thread forming #10-32 binder head screw: Steel, tin plated
- Fuse clip anchor screws: Steel, zinc plated

Agency Approvals:

- UL Listed, Fuseholder standards UL 4248-1 and UL 4248-4.
- UL File No. IZLT.E35113
- CSA Certified, CSA C22.2 No. 39 – M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

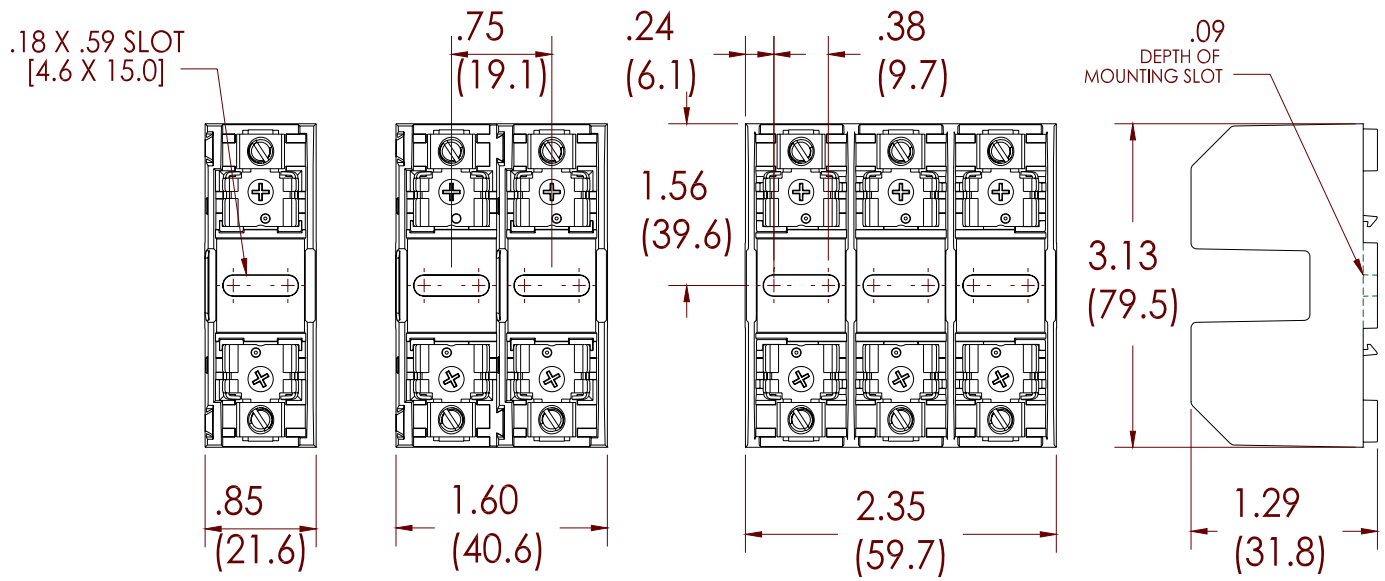
Wire Approvals:

| Wire Size | Torque | | Copper Wire Stranding Classes - Number of Conductors | | |
|-----------|--------|--------|--|---------|---------|
| | N-m | In-lbs | Solid | Class B | Class C |
| 10 | 2.8 | 25 | 1 | 1 | 1 |
| 12 | 2.8 | 25 | 1 | 1 | 1 |
| 14 | 2.8 | 25 | 1 | 1 | 1 |

- Wire strip length – 7/16”
- Panel mountable: #10 fastener, torque to 25-30 in. lbs (2.8 - 3.4 N-m).

Accessories:

- 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



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