

## Product Data Sheet

### 6M30AXSPQ

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

**Class M Fuse Holder**  
**30 Amps, 600 Volts AC/DC**

**Wire Range:**  
#10 - #18 AWG

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

Commonly used fuses in this holder: A13X-2, A25Z-2, A60Q-2, A6Y-2B, AGU, ATM, ATQ, BAF, BAN, BLF, BLN, BLS, FLA, FLM, FLQ, FNM, FNQ, GFN, GGO, KLK, KLKD, KLQ, KTK, OTM, TRM

[See table 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 100,000 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 94 V-0
- Touch protection: IP-20 (IEC 60529) with optional cover CCM630 (See accessories)
  - Use outside these ratings needs to be judged in the end-use application.

#### **Materials:**

- Fuse Clip: Copper alloy, tin plated
- Box Connector: High conductivity aluminum, tin plated
- Insulator base: Glass filled polycarbonate (thermoplastic)
- Straddle plate thread forming #10-32 screws: Steel, tin plated
- Fuse Clip anchor screws: Steel, zinc plated

#### **Agency Approvals:**

- UL Recognized, Fuseholder standards UL 4248-1.
- UL File No. IZLT2.E35113
- CSA Certified, CSA C22.2 No. 4248.1-07, File No. LR21455



- CE compliant to IEC 60947-1
- RoHS Compliant

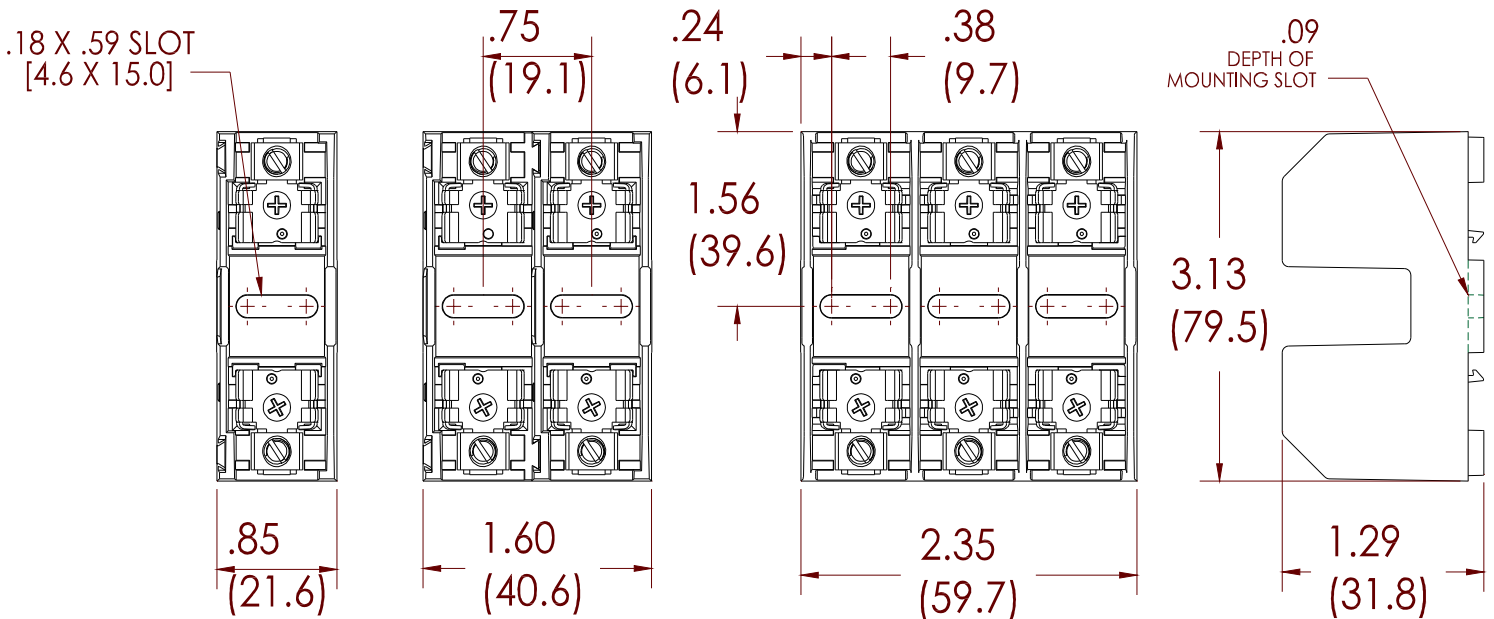
**Wire Approvals:**

Size	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
16	2.8	25	1	1	1
18	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: CCM630. 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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1-419-352-8441