

# Product Data Sheet



## 6SM30AXI

Replace "X" with 1, 2, 3 or 4 for number of poles

### Midget Enclosed Fuse Holder 30 Amps, 600 Volts AC/DC with Blown Fuse Indicator

80V min for blown fuse indicator

#### Wire Range:

#6 - #14 AWG Cu

Recommended Torque: 17.7 lbf-in. (2.0 N·m)

**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

DIN Rail Mount

[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 Amps RMS Withstand Rating

#### Mechanical Ratings:

- Maximum insulator base temperature: 125°C (257°F) UL RTI
- Flammability rating of insulator base: UL 94 V-0
- Touch protection: IP-20 (IEC 60529)
  - Use outside these ratings needs to be judged in the end-use application.

#### Materials:

- Fuse Clip: Copper alloy, plated
- Box Connector: Plated Steel
- Insulator base: Glass-filled Polycarbonate (Thermoplastic)



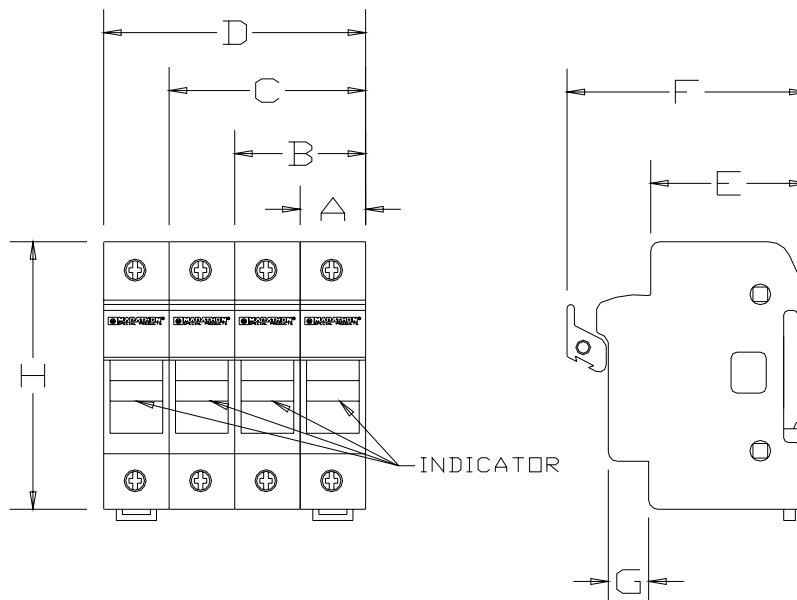
### Agency Approvals:

- UL Recognized, UL 512 Terminal Block Standard, File No. IZLT2.E35113
- CSA Certified, CSA C22.2 No. 39 – M1987, File No. LR21455
- CE certified
- RoHS Compliant

### Accessories:

- Pin kit (used for ganging multiple poles)  
EFH-MCCK: includes 10 handle pins and 20 body clips  
Use one handle pin and two body clips per pole
- Din Rail (35 x 7.5 mm, 2 m long, slotted): MN35-2

Dimensions	mm	Inches
A	17.80	0.70
B	35.60	1.40
C	53.30	2.10
D	71.10	2.80
E	43.20	1.70
F	61.00	2.40
G	9.90	0.39
H	78.20	3.08



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