

Product Data Sheet



6SC30AX

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

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

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: ATDR, ATMR, ATQR, CCMR, FRQ-R, KLDR, KLKR, KTK-R, LP-CC

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 200,000 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:



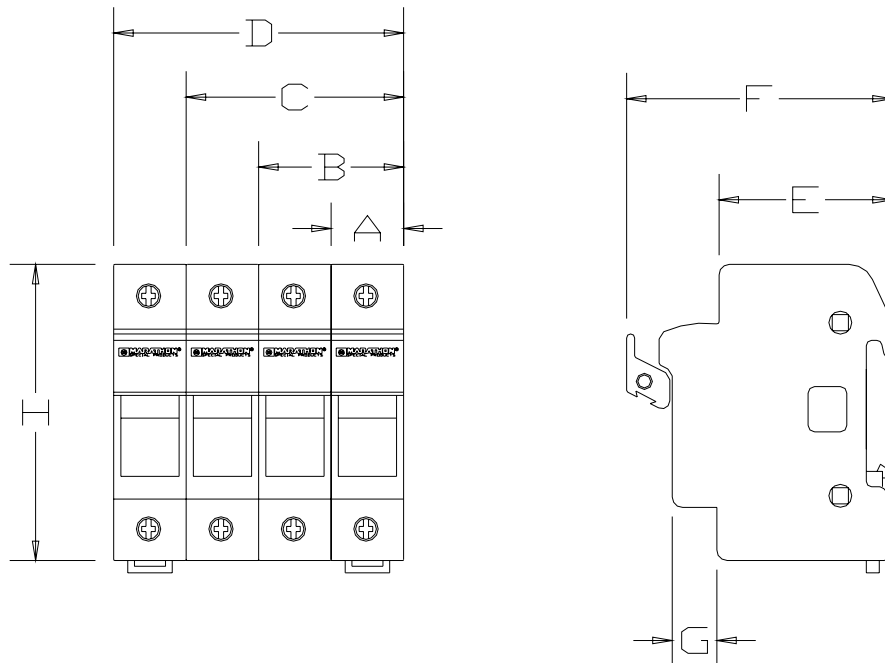
4-Pole shown

- 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



WWW.MARATHONSP.COM
1-419-352-8441

PDS 0233 REV B 11/19/08