

Product Data Sheet



F60AXB

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

Class H/K Fuse Holder 60 Amps, 250 Volts AC/DC



3 pole shown

Wire Range:

- #2 - #14 AWG Copper
- #2 - #12 AWG Aluminum

Holds fuse size 13/16" diameter X 3"

Commonly used fuses in this holder: A2Y, CRN, NLN, NON, NRN, OT, OTN, RLN, RF

[See tables below for wire sizes.](#)

Electrical Ratings:

- 31 - 60A max (amperage rating based on maximum fuse rating for that physical size)
- 250 Volts AC/DC
- Approved for 10,000 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 CHR260 (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)
- Terminal set screws: Steel, nickel plated
- Connector mounting screws: Steel, zinc plated

Agency Approvals:

- UL Listed, Fuseholder standards UL 4248-1 and UL 4248-6.
- 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:

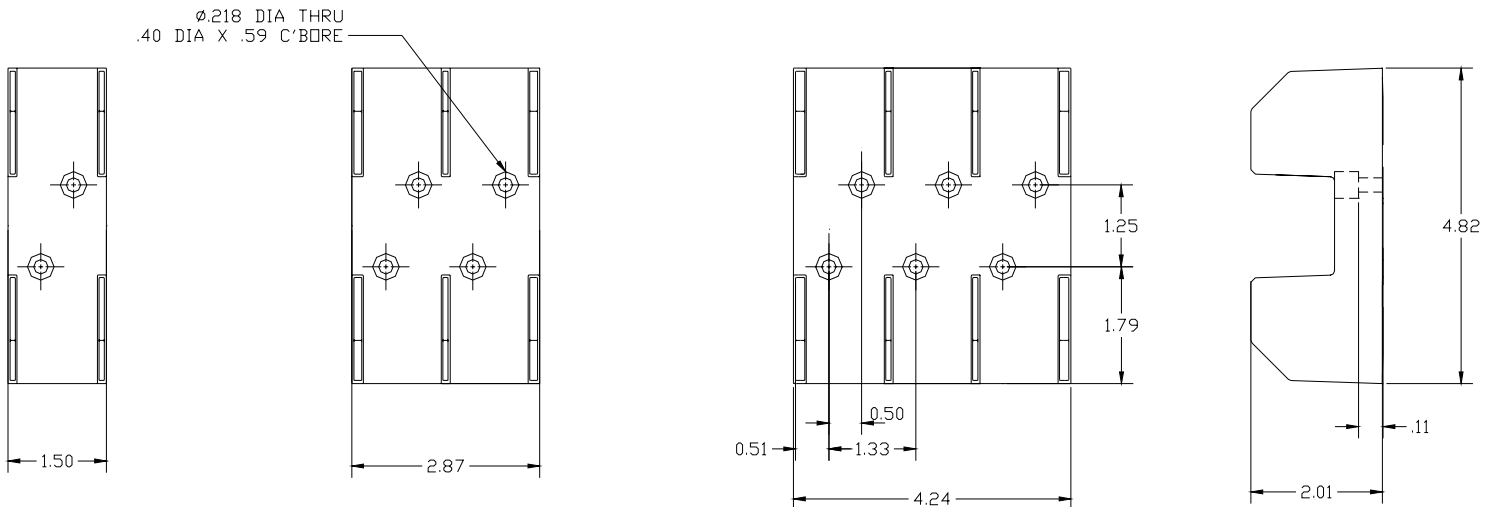
Wire Size	Torque		Copper Wire Stranding Classes - Number of Conductors		
	N-m	In. lbs	Solid	Class B	Class C
2 AWG	5.6	50 in. lbs		1	1
4	5.1	45 in. lbs		1	1
6	5.1	45 in. lbs		1	1
8	4.5	40 in. lbs		1	1
10	4.0	35 in. lbs	1	1	1
12	4.0	35 in. lbs	1	1	1
14	4.0	35 in. lbs	1	1	1

Aluminum Stranded Wire Range: #2 - #12 AWG

- Wire strip length – 9/16"
- Panel mountable: #10 fastener, torque to 25-30 in. lbs. (2.8 - 3.4 N-m)

Accessories:

- Cover: CHR260. Glass-filled polycarbonate (thermoplastic). 125°C (UL RTI), Flammability rating UL 94 V-0, UL Listed File No. JDVS2.181825.



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