Product Data Sheet

6F60AXB

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

Class H/K Fuse Holder
60 Amps, 600 Volts AC/DC

Wire Range:
#2 - #14 AWG Copper
#2 - #12 AWG Aluminum

See tables below for wire sizes.

Holds fuse size 1 1/16" diameter X 5 1/2"

Commonly used fuses in this holder: A6Y, CRS, NLS, NOS, NRS, OTS, RES, RFS, RLS

Electrical Ratings:
• 31 - 60A max (amperage rating based on maximum fuse rating for that physical size)
• 600 Volts AC/DC
• Approved for 10,000 Amp Withstand Rating

Mechanical Ratings:
• Insulator base temperature rating: -40°C/F to 150°C (302°F) UL RTI
• Flammability rating of insulator base: UL 94 V-0
• Touch protection: IP-20 (IEC 60529) with optional cover CHR660 (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: Phenolic
• 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
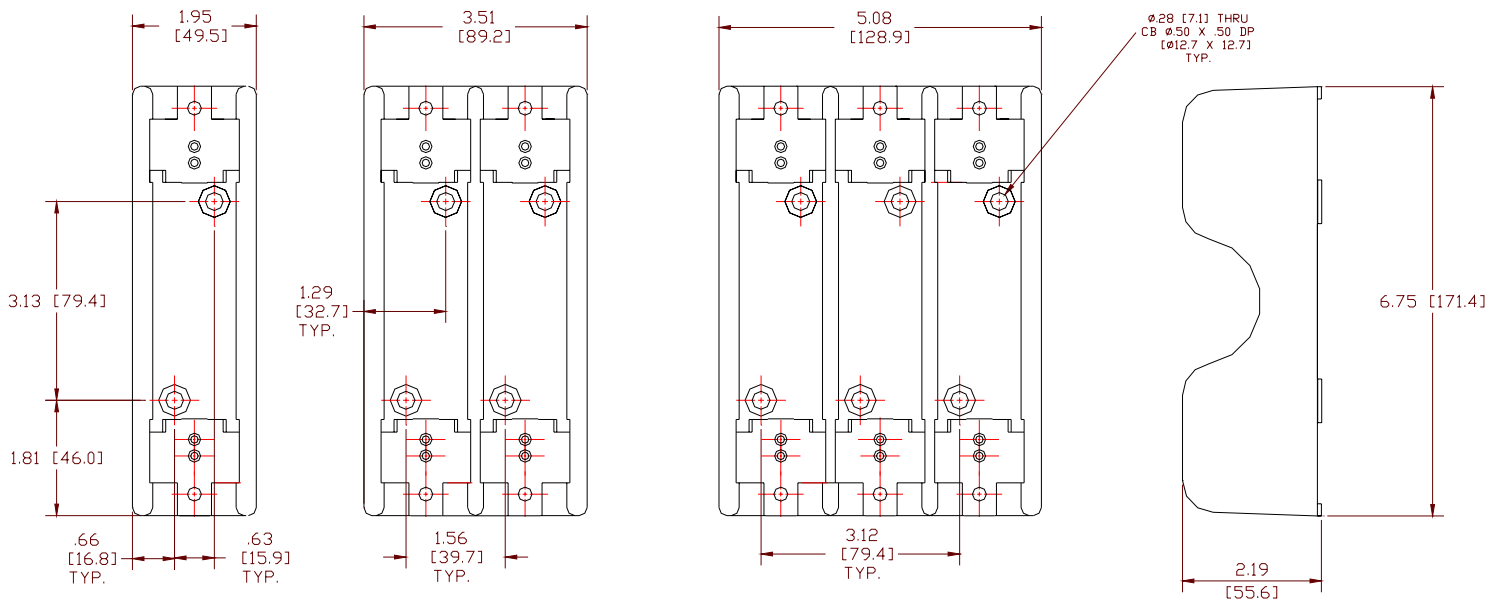• RoHS Compliant

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		1	1
4	5.1	45		1	1
6	5.1	45		1	1
8	4.5	40		1	1
10	4.0	35	1	1	1
12	4.0	35	1	1	1
14	4.0	35	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 - 4.0 N-m)

Accessories:
• Cover: CHR660. Glass-filled polycarbonate (thermoplastic). 125°C (UL RTI), Flammability rating UL 94 V-0, UL Listed File No. JDVS2.181825.