## **Product Data Sheet**



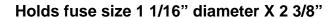
# **6J60AXB**

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

# Class J Fuse Holder 60 Amps, 600 Volts AC

#### Wire Range:

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



Commonly used fuses in this holder: A4J, AJT, JKS, JLS, JTD, JTD ID, LPJ

See table below for wire sizes.

## **Electrical Ratings:**

- 31 60A max (amperage rating based on maximum fuse rating for that physical size)
- 600 Volts AC
- Approved for 200,000 Amp Withstand Rating

### **Mechanical Ratings:**

- Maximum insulator base temperature: 125°C (257°F) UL RTI
- Storage and transportation temperature range: -35°C to 110°C (-31°F to 230°F)
- Flammability rating of insulator base: UL 94 V-0
- Touch protection: IP-20 (IEC 60529) with optional cover CJ660 (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: Aluminum, nickel plated
- Connector mounting screws: Steel, zinc plated



## **Agency Approvals:**

- UL Listed, UL 512 Terminal Block Standard, File No. IZLT2.E35113
- CSA Certified, CSA C22.2 No. 39 M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

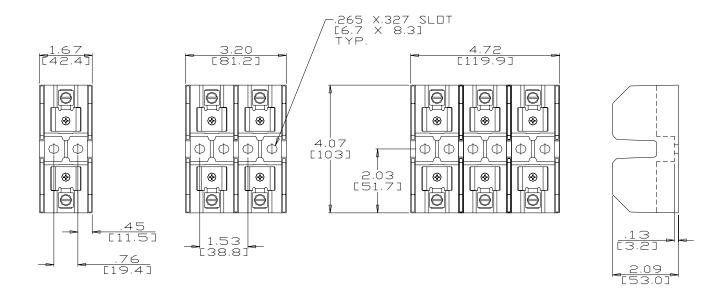
## **Wire Approvals:**

		Copper Wire Stranding Classes - Number of Strands		
Wire Size	Torque	Solid	Class B	Class C
2 AWG	50 in. lbs		7	19
4	45 in. lbs		7	19
6	45 in. lbs		7	19
8	40 in. lbs		7	19
10	35 in. lbs	1	7	19
12	35 in. lbs	1	7	19
14	35 in. lbs	1	7	19

- Wire strip length 9/16"
- Panel mountable: #1/4 fastener, torque to 30-40 in. lbs.

## Accessories:

• Cover: CJ660. Glass-filled polycarbonate (thermoplastic). 125°C (UL RTI), Flammability rating UL 94 V-0, UL Listed File No. JDVS2.181825.



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