# **Product Data Sheet**



# R6CC60AXB

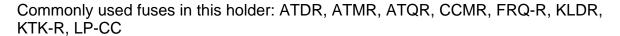
Replace "X" with 1, 2 or 3 for number of poles

Reinforced Class CC Fuse Holder 60 Amps, 600 Volts AC/DC

# Wire Range:

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





Insulator base adders and 1 pole product can be snapped together through integral dovetails to create variable pole fuse holders.

7.5 x 35 mm din rail or panel mountable

See tables below for wire sizes.

### **Electrical Ratings:**

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

• Reinforcing Spring: Steel, zinc plated

Insulator base: Glass filled polycarbonate (thermoplastic)

• Terminal set screws: Aluminum, nickel plated

Connector mounting screws: Steel, zinc plated

# **Agency Approvals:**

• UL Listed, Fuseholder standards UL 4248-1 and UL 4248-4.

• 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	Torque		Copper Wire Stranding Classes - Number of Conductors		
Size	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 - #14 AWG

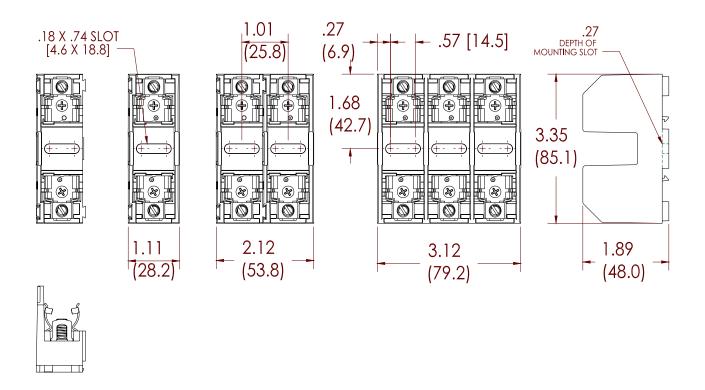
• Wire strip length – 9/16"

• Panel mountable: #10 fastener, torque to 25 - 30 in. lbs (2.8 - 3.4 N-m)

## Accessories:

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

Expander Block (R6CC60AEB)



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