

# R6J100AXB

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



## Wire Range

- 2/0 - #14 AWG Copper
- 2/0 - #12 AWG Aluminum

Holds Fuse Size 1 1/8" diameter X 4 5/8"

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

## Electrical Ratings

- 61-100A Max
  - Amperage rating based on maximum fuse rating for that physical size
  - Suitable for use with class J fuses 361 - 100 Amps
- 600 Volts AC
- Approved for 200,000 Amp Withstand Rating

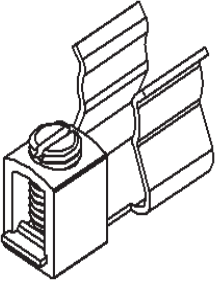
## Agency Compliance

- UL Listed, Fuseholder standards UL 4248-1 and UL 4248-8.
- UL File No. IZLT.E35113
- CSA Certified, CSA C22.2 No. 39 – M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

## Material Information

- Insulator base temperature rating: -40°C/F to 125°C (257°F) UL RTI
- Flammability rating of insulator base: UL 94 V-0
- Use outside these ratings needs to be judged in the end-use application.
- Fuse Clip: Copper alloy, tin plated
- Box Connector: High conductivity aluminum, tin plated
- Reinforcing Spring: Steel, tin plated
- Insulator base: Glass filled polycarbonate (thermoplastic)
- Terminal set screws: Aluminum, nickel plated
- Connector mounting screws: Steel, zinc plated

Termination Specifications

Line/Load Side	Wire Size (CU Stranded)	Torque	Wires/ Terminal	Wire Class (UL) <sup>1</sup>
	2/0 - #6	13.6 N.m (120 in. lbs)	1	B, C
	#8	4.5 N.m (40 in. lbs)	1	B, C
	#10 - #14	4.0 N.m (35 in. lbs)	1	Solid, B, C

Aluminum stranded wire range: #2/0 – 12 AWG.

- Wire strip length – 15/16”
- Hex key needed – 3/16”
- Panel mountable: 1/4” (M6) fastener, mounting torque to be determined in end-use application. Not to exceed 40 lbf. (4.5 N-m)

Drawing

