

# Product Data Sheet



## R6J30AXB

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

### Reinforced Class J Fuse Holder 30 Amps. 600 Volts AC/DC

#### Wire Range:

#6 - #14 AWG

**Holds fuse size 13/16" diameter X 2 1/4"**

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

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 table below for wire sizes.](#)

#### Electrical Ratings:

- 0 - 30A max (amperage rating based on maximum fuse rating for that physical size)
- Copper wire only
- 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 94V-0
- Touch protection: IP-20 (IEC 60529) with optional cover CJ630 (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: Steel, tin plated
- Fuse Clip mounting screws: Steel, zinc plated



**Agency Approvals:**

- 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

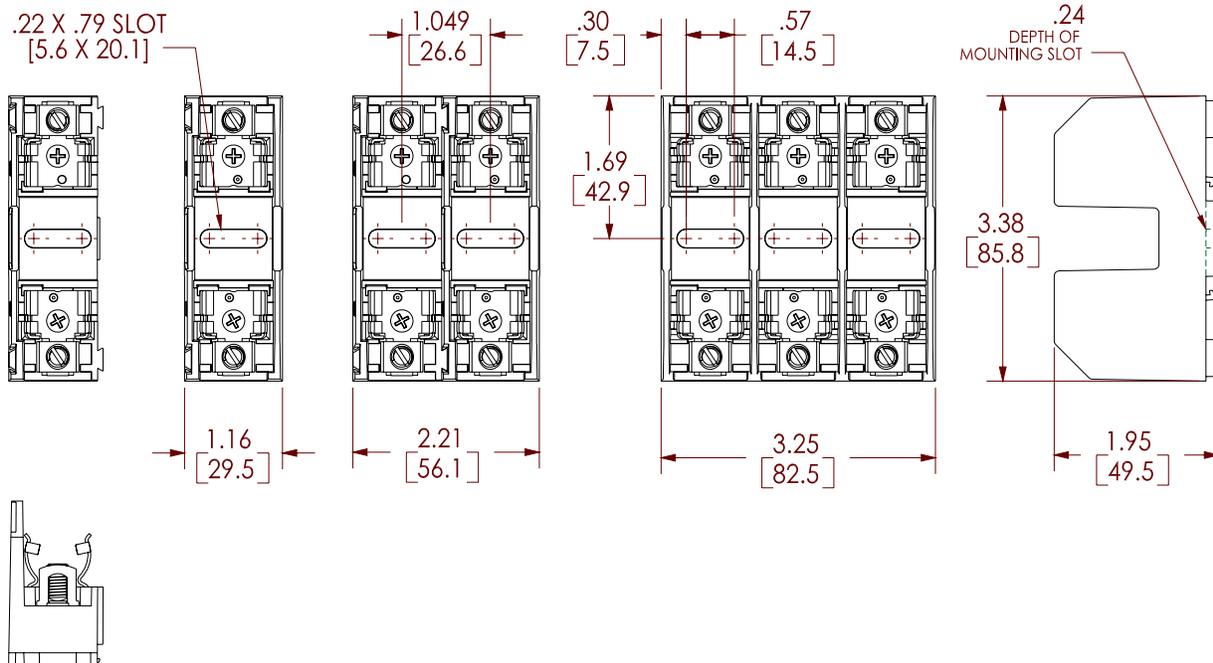
**Wire Approvals:**

Wire Size	Torque		Copper Wire Stranding Classes - Number of Conductors		
	N-m	In-lbs	Solid	Class B	Class C
6	2.8	25		1	1
8	2.8	25		1	1
10	2.8	25	1	1	1
12	2.8	25	1	1	1
14	2.8	25	1	1	1

- Wire strip length – 7/16"
- Panel mountable: #10 fastener, torque to 25-30 in. lbs. (2.8 - 3.4 N-m)

**Accessories:**

- Cover: CJ630. Glass-filled polycarbonate (thermoplastic). 125°C (UL RTI), Flammability rating UL 94 V-0, UL Listed File No. JDVS2.181825.
- Expander Block (R6J30AEB)
- Din Rail (35 x 7.5 mm, 2 m long, slotted): MN35-2



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