# **Product Data Sheet**



R6J30AXS Replace "X" with 1, 2 or 3 for number of poles

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

Wire Range: #10 - #22 AWG Cu

### 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
- Reinforcing Spring: Steel, zinc plated
- Insulator base: Glass filled polycarbonate (thermoplastic)
- Thread forming #10-32 binder head screws: Steel, nickel plated
- Fuse Clip anchor 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	Torque		Copper Wire Stranding Classes - Number of Conductors		
Size	N-m	In. Ibs	Solid	Class B	Class C
10	2.8	25	1	1	1
12	2.8	25	1	1	1
14	2.8	25	1	1	1
16	2.8	25	1	1	1
18	2.8	25	1	1	1
20	2.8	25		1	1
22	2.8	25		1	1

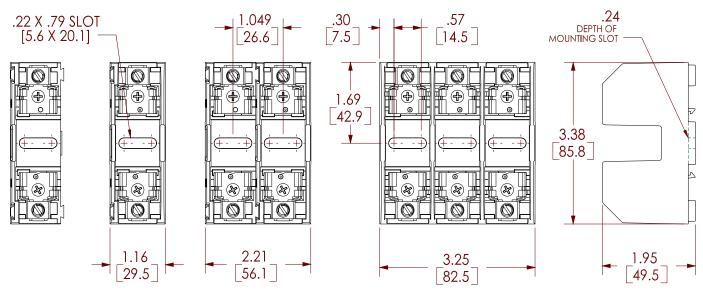
• Wire strip length - 7/16"

• 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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