# **Product Data Sheet**



# RF30AXS

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

Reinforced Class H Fuse Holder 30 Amps, 250 Volts AC/DC

# Wire Range:

#10 - #22 AWG



3-pole shown

## Holds fuse size 9/16" diameter X 2"

Commonly used fuses in this holder: A2Y, CRN, NLN, NON, NRN, OT, OTN, RLN, RF

See tables below for wire sizes.

# **Electrical Ratings:**

- 0 30A max (amperage rating based on maximum fuse rating for that physical size)
- Copper wire only
- 250 Volts AC/DC
- Approved for 10,000 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 CHR230 (See accessories)
- Use outside these ratings needs to be judged in the end-use application.

### **Materials:**

- Fuse Clip: Copper alloy, tin plated
- Insulator base: Glass filled polycarbonate (thermoplastic)
- Reinforcing Spring: Steel, zinc plated
- 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 4248-6.
- UL File No. IZLT.E35113
- CSA Certified, CSA C22.2 No. 39 M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

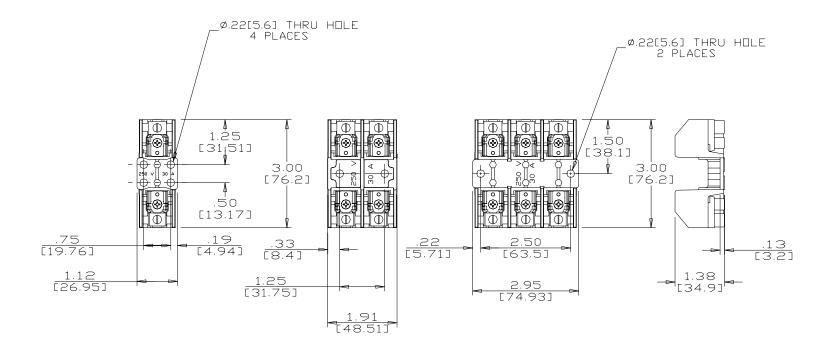
**Wire Approvals:** 

Wire	Torque		Copper Wire Stranding Classes - Number of Conductors		
Size	N-m	In. Ibs	Solid	Class B	Class C
6 AWG	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: Glass-filled polycarbonate (thermoplastic). 125°C (UL RTI), Flammability rating UL 94 V-0, UL Listed File No. JDVS2.181825.
- DIN Rail Adapter: Din R-1



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