Product Data Sheet

marathon® Special Products

Class R Fuse Holder - Reinforced

R30AXB

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

Wire Range

• #6 - #14 AWG Copper Wire

Holds Fuse size 9/16" diameter X 2"

Commonly used fuses in this holder: A2D-R, A2K-R, DLN-R, FLN-R, FLNR, KLNR, KLN-R, KTS-R, LLNRK, LPN-RK, TLN, TR-R

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 200,000 Amp Withstand Rating

Agency Compliance

- UL Listed, Fuseholder standards UL 4248-1 and UL 4248-12.
- UL File No. IZLT.E35113
- CSA Certified, CSA C22.2 No. 39 M1987, File No. LR21455
- 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
- Touch protection: IP-20 (IEC 60529) with optional cover CHR630 (See accessories)
 - •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
- · Reject Member: Steel, tin plated
- Reinforcing Spring: Steel, zinc plated
- Insulator base: Glass filled polycarbonate (thermoplastic)
- Terminal set screws: Steel, nickel plated
- · Connector mounting screws: Steel, zinc plated



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Termination Specifications

Line/Load Side	Wire Size (CU Stranded)	Torque	Wires/ Terminal	Wire Class (UL)
	#6 - #8	2.8 N.m (25 in. lbs)	1	В, С
	#10 - #14	2.8 N.m (25 in. lbs)	1	Solid, B, C

Installation & 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

[•] Wire strip length – 7/16"

[•] Panel mountable: #10 fastener, mounting torque to be determined in end-use application. Not to exceed 15 lbf. (1.7 N-m)

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Drawing

