Product Data Sheet

MARATHON ®
SPECIAL PRODUCTS
A REGAL-BELOIT Company

R6J30AXSP
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 - #14 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)
• Straddle plate thread forming #10-32 screws: Steel, tin 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
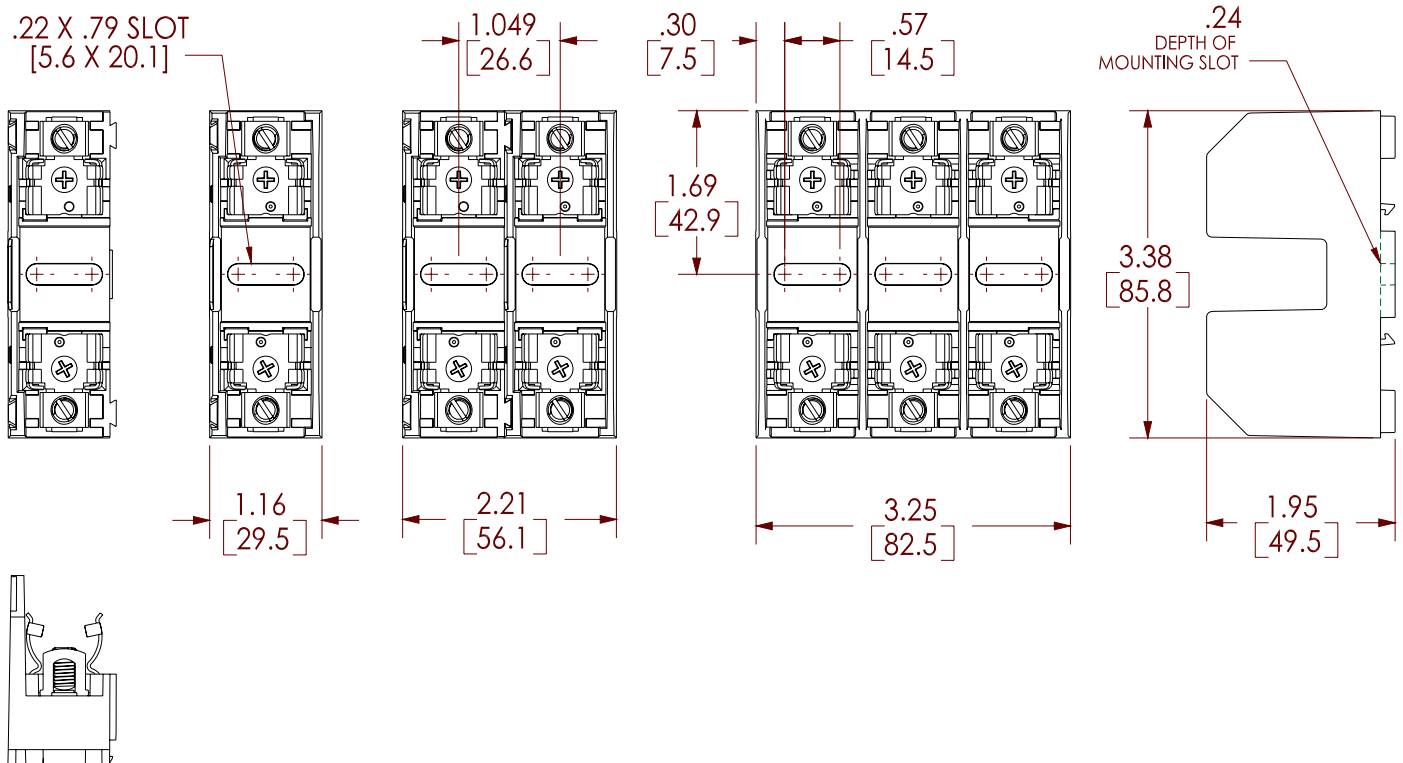• CE compliant to IEC 60947-1
• RoHS Compliant

Wire Approvals:

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