

Product Data Sheet



RF400AXB

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

Reinforced Class H and K Fuse Holder 400 Amps, 250 Volts AC/DC



Wire Range:

- 350 kcmil – #1/0 AWG Copper
- 350 kcmil - #1/0 AWG Aluminum

Holds fuse size 2 13/32" diameter X 8 5/8"

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

[See tables below for wire sizes.](#)

Electrical Ratings:

- 301 - 400A max (amperage rating based on maximum fuse rating for that physical size)
- 250 Volts AC/DC
- Approved for 10,000 Amp Withstand Rating

Mechanical Ratings:

- Maximum insulator base temperature: 130°C (266°F) UL RTI
- Flammability rating of insulator base: UL 94 V-0
 - Use outside these ratings needs to be judged in the end-use application.

Materials:

- Fuse Clip: Copper, Tin plated
- Box Connector: High conductivity aluminum, tin plated
- Reinforcing Spring: Steel, black phosphorous plated
- Insulator base: Thermoset polyester
- Terminal set screws: Aluminum, tin plated
- Connector mounting screws: Steel, zinc plated
- Belleville Washer: 5/16", Steel, zinc plated

Agency Approvals:

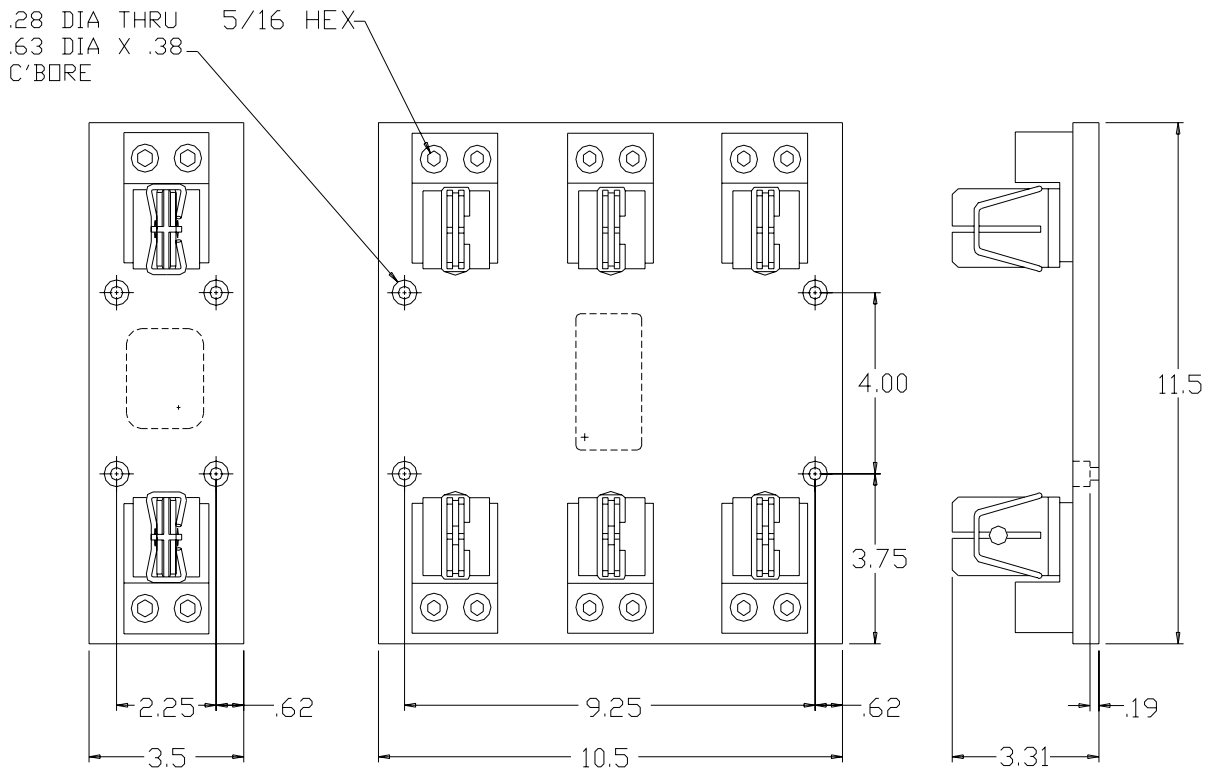
- UL Listed, UL 512 Terminal Block Standard, File No. IZLT2.E35113
- CSA Certified, CSA C22.2 No. 39 – M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

Wire Approvals:

Wire Size	Torque		Copper Wire Stranding Classes - Number of Conductors		
	N-m	In. lbs	Solid	Class B	Class C
350	37.1	275		1	1
300	37.1	275		1	1
250	37.1	275		1	1
4/0	37.1	275		1	1
3/0	37.1	275		1	1
2/0	37.1	275		1	1
1/0	37.1	275		1	1

Aluminum stranded wire range: 350 kcmil - #1/0 AWG.

- Wire strip length – 1 5/16"
- Hex key required: 5/16"
- Panel mountable: # 1/4" fastener, torque to 30 - 40 in. lbs (3.4 - 4.5 N-m)



WWW.MARATHONSP.COM
1-419-352-8441