## **Product Data Sheet**

# marathon® ——Special Products

# Class H Fuse Holder - Reinforced

# 6F200AXBE

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

### Wire Range

250 kcmil - #6 AWG Copper/Aluminum

Holds fuse size 1 3/4" diameter X 9 5/8" Commonly used fuses in this holder: A6Y, CRS, NLS, NOS, NRS, OTS, RES, RFS, RLS



#### **Electrical Ratings**

- 101 200A max (amperage rating based on maximum fuse rating for that physical size)
- 600 Volts AC/DC
- · Approved for 10,000 Amp Withstand Rating

# **Agency Compliance**

- 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
- RoHS Compliant

#### Material Information

- 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.
- Fuse Clip: Aluminum, Tin plated
- Box Connector: High conductivity aluminum, tin plated
- Reinforcing Spring: Stainless Steel
- Insulator base: Thermoset polyester
- Terminal set screws: Aluminum, tin plated
- · Connector mounting screws: Steel, zinc plated





# **Termination Specifications**

Line/Load Side	Wire Size (CU Stranded)	Torque	Wires/ Terminal	Wire Class (UL) <sup>1</sup>
	250kcmil - #6	37.1 N.m (275 in. lbs)	1	В, С

Aluminum Stranded Wire Range: 250kcmil - #6 AWG

- Wire strip length 1 5/16"
- Hex key required 5/16"
- Panel mountable: 5/16" (M8) fastener, mounting torque determined in end-use application. Not to exceed 30 in. lbs. (3.4 N-m)

# Drawing

