Product Data Sheet

Class T Fuse Holder

marathon® ——Special Products

M6T200AxB

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

Wire Range

- 250 kcmil #6 AWG CU
- 250 kcmil #6 AWG AL

Electrical Ratings

- 110 200A Max
 - Amperage rating based on maximum fuse rating for that physical size
- 600 Volts AC
- Approved for 200,000 Amp Withstand Rating

Agency Compliance

- cULus UL Listed, Fuse holder standards UL 4248-1 and UL 4248-15.
- UL File No. IZLT.E35113
- RoHS Compliant

Material Information

- Connector: Aluminum, tin plated
- Insulator base:
 - High Impact ThermopIsatic
 - Flammability rating of insulator base UL94 V-0
 - Insulator base maximum temperature rating: 125°C (UL RTI)
 - Use outside these ratings needs to be judged in the end-use application
- Terminal set screws: Aluminum, tin plated
- 5/16" Belleville Washer: Steel, zinc plated
- Bolt: Steel, nickel plated
- Connector mounting screws: Steel, zinc plated





Termination Specifications

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

- Aluminum Stranded Wire range: 250 kcmil #6 AWG
 - Wire Strip length 15/16"
 - Hex key needed 5/16"

Installation & Accessories

- Mounting (Panel):
 - For use with 1/4" (M6) fastener,
 - Mounting torque to be determined in end use application. Not to exceed 25 lbf-in (2.8 N-M)
- Cover:
 - Snap on hinge cover with transparent material
 - Catalog number: CT6100/200M



Product Data Sheet



Drawing

