

Class T Fuse Holder **6T100AXB**

Replace "XX" with 1, 2, or 3 for number of poles.

Wire Range

- #2/0 #14 AWG CU
- #2/0 #12 AWG AL

Electrical Ratings

- 61 100A Max
 - Amperage rating based on maximum fuse rating for that physical size
- 600 Volts AC/DC
- Approved for 200,000 Amp Withstand Rating

Agency Compliance

- UL Listed, Fuseholder standards UL 4248-1 and UL 4248-15.
- UL File No. IZLT.E35113
- CSA Certified, CSA C22.2 No. 39 M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

Material Information

- Connector: High conductivity aluminum, tin plated
- Insulator base:
 - High Impact Thermoplastic
 - 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
- Fuse Clip: Aluminum alloy, tin plated
- Terminal set screws: Aluminum, tin plated
- Belleville Washer: Steel, zinc plated
- Bolt: Steel, nickel plated
- Connector mounting screws: Steel, zinc plated



Product Data Sheet



Termination Specifications

Line and Load Side	Wire Size (CU Strand- ed)	Torque	Wires/ Terminal	Wire Class (UL)
	2/0 - #6	120 in. lbs	1	В, С
	#8	40 in. lbs	1	В, С
	#10 - #12	35 in. lbs	1	Solid CU, B, C

- Aluminum Stranded Wire range: #2/0 #12 AWG
 - Wire Strip length 3/4"
 - Hex key needed 3/16"
 - Panel mountable: #10 (M5) fastener, torque to 25-30 in. lbs. (2.8 3.4 N-m)

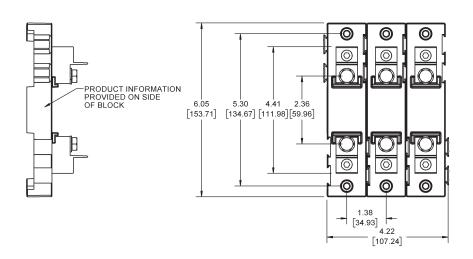
Installation & Accessories

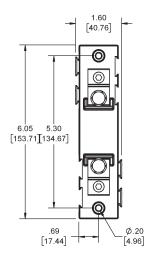
- Mounting (Panel):
 - For use with#10 (M5) fastener,
 - Mounting torque to be determined in end use application. Not to exceed 25-30 lbf-in (2.8 3.4 N-M

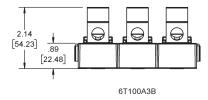
Product Data Sheet



Drawing







3



6T100A1B