

Fuse Holder, Modular Bolt-down **6L2000A1B**

Wire Range

- For use with Listed lugs or flexible bus bar

Electrical Ratings

- 200 to 2000 Amps
- Voltage: 600 Volts
- SC withstand 200kA (600V)
- Factory & Field Wiring

Agency Compliance

- UL Recognized fuse holder, evaluated to UL 4248-1, file no. IZLT2.E35113
- cURus - investigated to CSA C22.2 No 4248. 1-07

Material Information

- Insulator base:
 - Thermoplastic
 - Flammability rating of insulator base UL94V0
 - Insulator base temperature rating: -40°C to 125°C (UL RTI)
- Connector - Al, tin plated
- Bolt - grade 5 Steel, zinc plated
- Flat washer - Steel, zinc plated
- Bellville washer - Steel, zinc plated
- RoHS compliant



Termination Specifications

Termination Type	Torque (Lug)	Torque (Flexible bus bar*)	Maximum Lug Width
Listed lugs or flexible bus bar on 1/2" fasteners	56.5 N·m (500 lbf·in)	56.5 N·m (500 lbf·in)	50.8 mm (2.00")

- For use with conductors prepared with listed connectors such as single hole compression/crimp lugs.
- Conductor size, ampacity, temperature rating and type are dictated by the ratings of the listed lugs utilized and applicable code requirements.
- Suitability for use with rigid bus bar or other conductors or wire connectors to be determined in the end-use application.

*Conditions of acceptability:

Suitable for use with Erico Flexibar -

- (2) 5x100x1 for 2000A applications
- (1) 10x100x1 for 1600A applications
- (1) 10x63x1 for 1200A applications

Installation & Accessories

- Mounting:
 - For use with #10 fastener.
 - Mounting torque to be determined in end use application not to exceed 30 in lbs (3.4 N.m)

Drawing & Reference Fuse Data

