


Product Data Sheet



FSM50E

Semi Conductor Fuse Holder
1200 Amps, 1,000 Volts AC/DC 

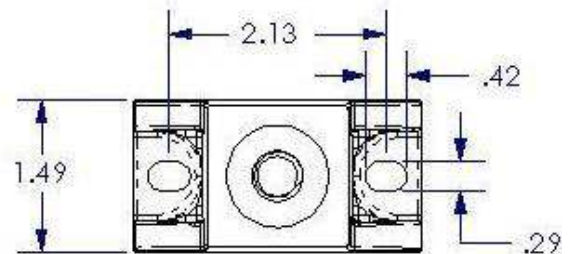
Agency Approval / Electrical Ratings:

- UL Recognized, File No. IZLT2.E35113
- Investigated to UL4248-1 Standard for FH, and CSA 22.2 No. 4248.1 Fuseholder Assemblies
- 1200A, 1000 Volts AC/DC Maximum
- Withstand Rating
 - Approved for 200,000 Amp
 - Tested at 465 kA²s (I²t) and 30.8 kA (I_p)



Mechanical Ratings:

- Maximum insulator base temperature: 125°C (257°F) UL RTI (impact)
- Flammability rating of insulator: UL 94 V-0
- Use outside these ratings needs to be judged in the end-use application.



Materials:

- Stud: Steel, zinc plated
- Insulator base: Thermoplastic
- Nuts: Steel, zinc plated (provided unassembled)
- Belleville washers: Steel, zinc plated (provided unassembled)

Notes:

- RoHS Compliant
- Recommended torque not to exceed 300 in. lbs.
- Mount with 1/4" fastener, torque to 25-30 in. lbs

