

SEMI CONDUCTOR FUSE HOLDER

FSM50E



Electrical Ratings

- 1200A, 1000 Volts AC/DC Maximum
- Withstanding Rating:
 - Approved for 200,000 Amp
 - Tested at 465 kA ²s (I²t) and 30.8 kA (I_p)

Mechanical Rating:

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

Agency Compliance

- UL Recognized, File No. IZLT2.E35113
- Investigated to UL4248-1 Standard for FH, and CSA 22.2 No. 4248.1 Fuseholder Assemblies
- RoHS Complaint

Material Information

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

Mounting:

- Panel mountable: 1/4 (M6) fastener, mounting torque to be determined in end-use application. Not to exceed 12 lbf. (1.3 N-m)
- Recommended torque not to exceed 300 in. lbs

