

Product Specifications

Electrical Specifications

Voltage Rating:

250VAC (100mA~3.5A)
125VAC (100mA~5A; 12A~30A)
32VAC (4A~30A)

Standards

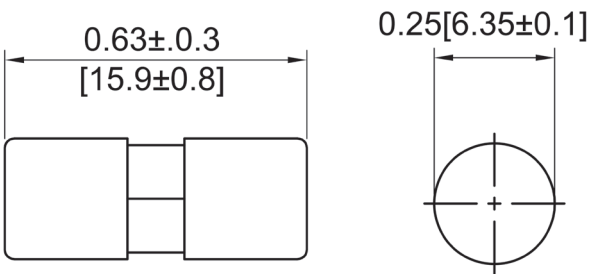
100mA~3.5A
4A~30A
Tested to UL 248-14 Standard. File E197390
Tested to CSA C22.2 No.248.14 Standard. File E187390



Interrupting Rating

35A @250VAC (100mA~1A)
10kA @125VAC (100mA~3.5A)
100A @250VAC (1.25A~3.5A)
200A @125VAC (4A~5A)
1000A @32VAC (4A~30A)
100A @32VAC (12A~30A)

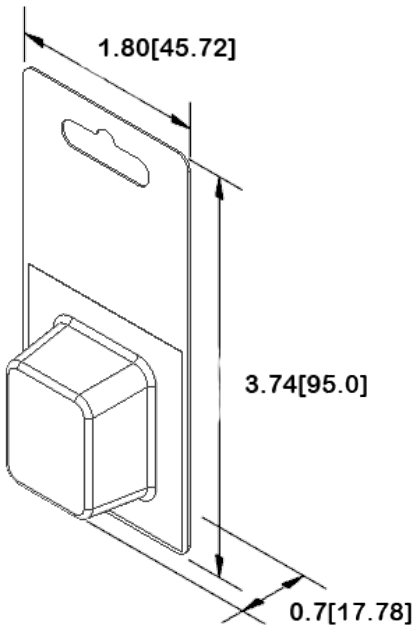
Mechanical Dimensions: Inches [mm]



Part Numbers Information

Cartridge P/N	Amperage Rating
FSH-100mA	100mA
FSH-125mA	125mA
FSH-250mA	250mA
FSH-375mA	375mA
FSH-500mA	500mA
FSH-600mA	600mA
FSH-750mA	750mA
FSH-1A	1A
FSH-1.25A	1.25A
FSH-1.5A	1.5A
FSH-1.6A	1.6A
FSH-2A	2A
FSH-2.5A	2.5A
FSH-3A	3A
FSH-3.15A	3.15A
FSH-3.5A	3.5A
FSH-4A	4A
FSH-5A	5A
FSH-6A	6A
FSH-6.3A	6.3A
FSH-7A	7A
FSH-7.5A	7.5A
FSH-8A	8A
FSH-10A	10A
FSH-12A	12A
FSH-13A	13A
FSH-15A	15A
FSH-16A	16A
FSH-20A	20A
FSH-25A	25A
FSH-30A	30A

Blister Pack: Inches [mm]



Retail Pack Part Number Information

Ampere Rating	Retail Pack # Blister Card (1PCS)
1A	FSH-1A-BP
1.5A	FSH-1.5A-BP
2A	FSH-2A-BP
2.5A	FSH-2.5A-BP
3A	FSH-3A-BP
4A	FSH-4A-BP
5A	FSH-5A-BP
6A	FSH-6A-BP
7A	FSH-7A-BP
10A	FSH-10A-BP
15A	FSH-15A-BP
20A	FSH-20A-BP
25A	FSH-25A-BP
30A	FSH-30A-BP

Time vs Percent of Rated Current

% of Rated Current	Opening Time (1A~30A)	
	Min	Max
100%	4hr	-
135%	-	3600s
200%	-	120s

Rev	Date of issue	Revision Notes	Designed	Approved
E	03-18-2025	Added Retail Pack Information	RC	OF