

Product Specifications

Electrical Specifications

Voltage Rating:

250VAC (250mA~20A)

125VAC (250mA~30A)

Standards

250mA~10A

12A~30A

Tested to UL 248-14 Standard. File E197390

Tested to CSA C22.2 No.248.14 Standard. File E187390



Interrupting Rating

35A @250VAC (250mA~1A)

10kA @125VAC (250mA~10A)

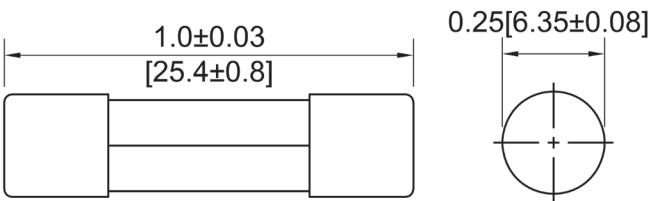
100A @250VAC (1.25A~3A)

200A @250VAC (4A~20A)

200A @125VAC (12A~20A)

100A @125VAC (25A~30A)

Mechanical Dimensions: Inches [mm]

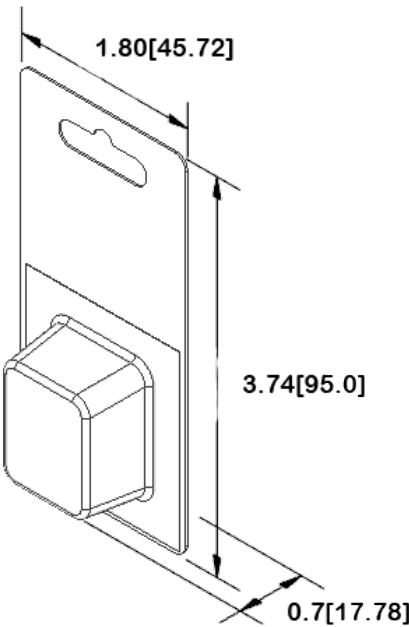


Part Numbers Information

Cartridge P/N	Amperage Rating
FSX-250mA	250mA
FSX-300mA	300mA
FSX-400mA	400mA
FSX-500mA	500mA
FSX-600mA	600mA
FSX-750mA	750mA
FSX-800mA	800mA
FSX-1A	1A
FSX-1.125A	1.125A
FSX-1.25A	1.25A
FSX-1.4A	1.4A
FSX-1.5A	1.5A
FSX-1.6A	1.6A
FSX-1.8A	1.8A
FSX-2A	2A
FSX-2.25A	2.25A
FSX-2.5A	2.5A
FSX-3A	3A
FSX-3.2A	3.2A
FSX-3.5A	3.5A
FSX-4A	4A
FSX-4.5A	4.5A
FSX-5A	5A
FSX-6A	6A
FSX-6.3A	6.3A
FSX-7A	7A
FSX-8A	8A
FSX-9A	9A
FSX-10A	10A
FSX-12A	12A
FSX-15A	15A
FSX-17.5A	17.5A
FSX-20A	20A
FSX-25A	25A
FSX-30A	30A

Blister Pack: Inches [mm]

Retail Pack Part Number Information



Ampere Rating	Retail Pack # Blister Card (1PCS)
250mA	FSX-250mA-BP
500mA	FSX-500mA-BP
750mA	FSX-750mA-BP
1A	FSX-1A-BP
1.5A	FSX-1.5A-BP
2A	FSX-2A-BP
2.5A	FSX-2.5A-BP
3A	FSX-3A-BP
4A	FSX-4A-BP
5A	FSX-5A-BP
6A	FSX-6A-BP
7A	FSX-7A-BP
8A	FSX-8A-BP
10A	FSX-10A-BP
12A	FSX-12A-BP
15A	FSX-15A-BP
20A	FSX-20A-BP
25A	FSX-25A-BP
30A	FSX-30A-BP

Time vs Percent of Rated Current

% of Rated Current	Opening Time (250mA~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