

Product Specifications

Electrical Specifications

Voltage Rating: 250VAC (200mA-2.5A)

Voltage Rating: 250VAC (3A-8A)

Voltage Rating: 250VAC (200mA-15A)

Operating Temperature: -55°C ~ 125°C



Standards

200mA-2.5A

Tested to UL 248-14 Standard. File E197390

Tested to CSA C22.2 No.248.14 Standard. File E197390



Interrupting Rating

10kA @ 125VAC (32mA-8A)

35A @ 250VAC (32mA-1A)

100A @ 250VAC (1.2A-3.5A)

200A @ 250VAC (4A-8A)

100A @ 125VAC (1A-15A) PSE (FSC)

500A @ 125VAC (1A-15A) PSE (FSC-P)

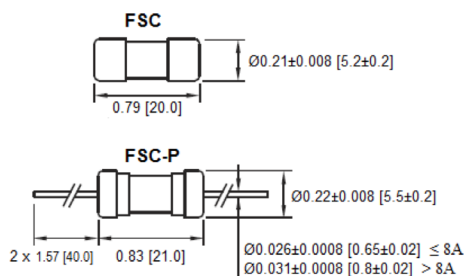
100A @ 250VAC (1A-15A) PSE

100A @ 250VAC (100mA-7A) KC

Material Specifications

Body Material: Glass

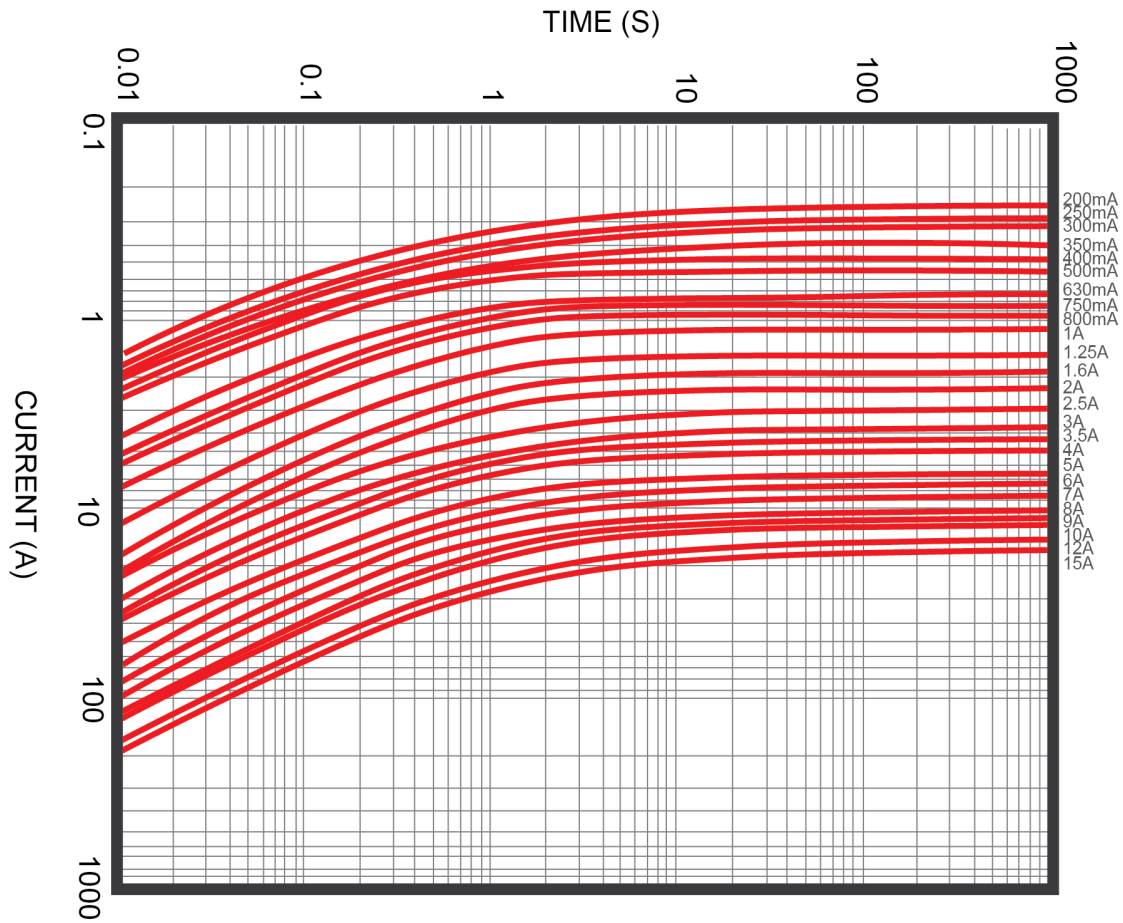
Mechanical Dimensions: Inches [mm]



Part Numbers Information

Cartridge P/N	Axial Lead P/N	Ampere Rating	I ² T Reference (A ² Sec)	Cold Resistance (Ω)
FSC-200MA	FSC-200MA-P	200mA	0.02697	2.0400
FSC-250MA	FSC-250MA-P	250mA	0.03371	1.4500
FSC-300MA	FSC-300MA-P	300mA	0.04045	1.1000
FSC-315MA	FSC-315MA-P	315mA	0.04247	1.0700
FSC-400MA	FSC-400MA-P	400mA	-	1.5400
FSC-500MA	FSC-500MA-P	500mA	0.07681	1.2300
FSC-600MA	FSC-600MA-P	600mA	0.1224	0.8450
FSC-630MA	FSC-630MA-P	630mA	0.179	0.7810
FSC-750MA	FSC-750MA-P	750mA	0.304	0.5670
FSC-800MA	FSC-800MA-P	800mA	0.355	0.5160
FSC-1A	FSC-1A-P	1A	0.6167	0.3780
FSC-1.2A	FSC-1.2A-P	1.2A	1.4	0.2790
FSC-1.25A	FSC-1.25A-P	1.25A	1.54	0.2670
FSC-1.5A	FSC-1.5A-P	1.5A	2.067	0.2070
FSC-1.6A	FSC-1.6A-P	1.6A	3.45	0.1880
FSC-2A	FSC-2A-P	2A	5.149	0.1380
FSC-2.5A	FSC-2.5A-P	2.5A	5.761	0.0430
FSC-3A	FSC-3A-P	3A	9.722	0.0355
FSC-3.15A	FSC-3.15A-P	3.15A	9.835	0.0328
FSC-3.5A	FSC-3.5A-P	3.5A	13.52	0.0290
FSC-4A	FSC-4A-P	4A	15.8	0.0246
FSC-5A	FSC-5A-P	5A	29.11	0.0189
FSC-6A	FSC-6A-P	6A	47.42	0.0149
FSC-6.3A	FSC-6.3A-P	6.3A	59.24	0.0137
FSC-7A	FSC-7A-P	7A	73.1	0.0125
FSC-8A	FSC-8A-P	8A	100	0.0105
FSC-9A	FSC-9A-P	9A	153.9	0.0089
FSC-10A	FSC-10A-P	10A	171	0.0080
FSC-12A	FSC-12A-P	12A	306.2	0.0063
FSC-15A	FSC-15A-P	15A	382.8	0.0055
FSC-16A	FSC-16A-P	16A	-	-
FSC-18A	FSC-18A-P	18A	-	-
FSC-20A	FSC-20A-P	20A	-	0.0040

Time vs Percent of Rated Current

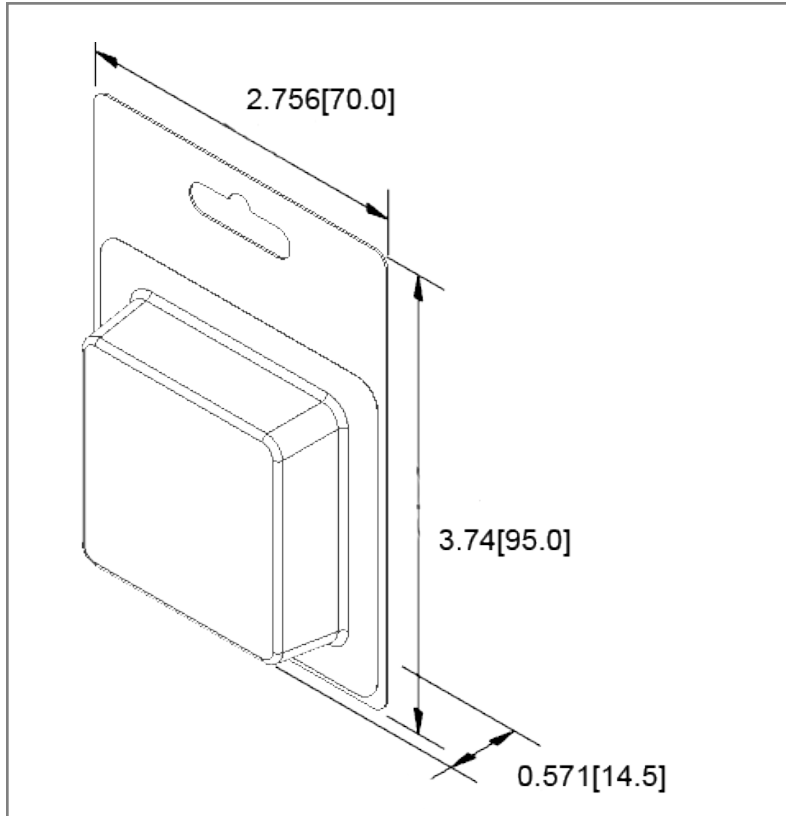


5 x 20mm Fast-Acting Glass Tube Fuse

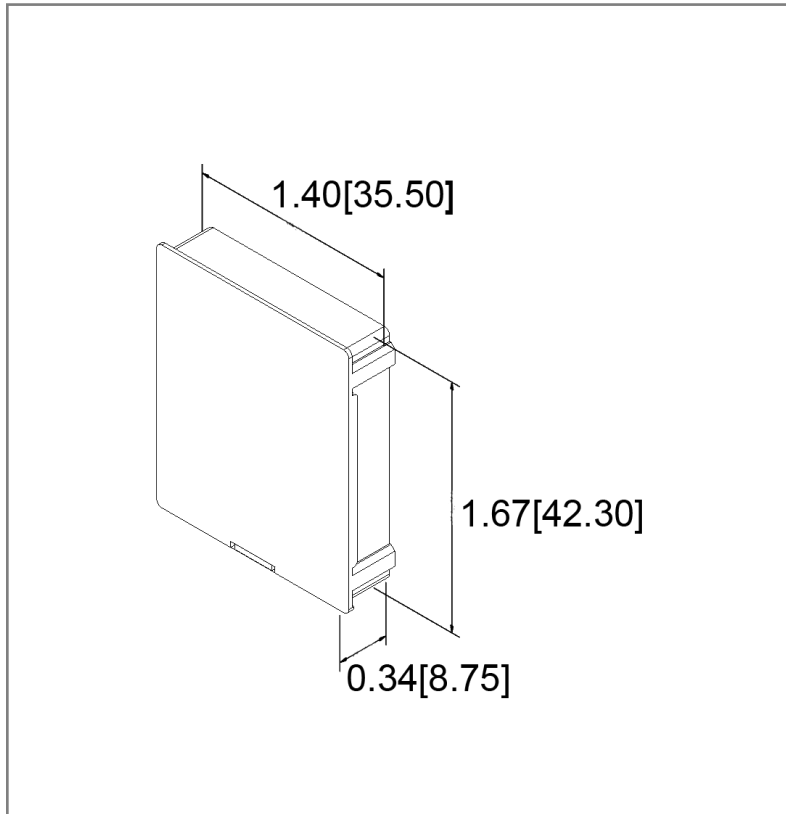
FSC/FSC-P



Blister Pack: Inches [mm]



Pill Box: Inches [mm]



Retail Pack Part Number Information

Ampere Rating	Retail Pack # Blister Card (5PCS)	Retail Pack # Pill Box (5PCS)
200mA	FSC-200MA-BP	FSC-200MA-BX
250mA	FSC-250MA-BP	FSC-250MA-BX
300mA	FSC-300MA-BP	FSC-300MA-BX
315mA	FSC-315MA-BP	FSC-315MA-BX
500mA	FSC-500MA-BP	FSC-500MA-BX
600mA	FSC-600MA-BP	FSC-600MA-BX
630mA	FSC-630MA-BP	FSC-630MA-BX
750mA	FSC-750MA-BP	FSC-750MA-BX
800mA	FSC-800MA-BP	FSC-800MA-BX
1A	FSC-1A-BP	FSC-1A-BX
1.25A	FSC-1.25A-BP	FSC-1.25A-BX
1.5A	FSC-1.5A-BP	FSC-1.5A-BX
1.6A	FSC-1.6A-BP	FSC-1.6A-BX
2A	FSC-2A-BP	FSC-2A-BX
2.5A	FSC-2.5A-BP	FSC-2.5A-BX
3A	FSC-3A-BP	FSC-3A-BX
3.15A	FSC-3.15A-BP	FSC-3.15A-BX
3.5A	FSC-3.5A-BP	FSC-3.5A-BX
4A	FSC-4A-BP	FSC-4A-BX
5A	FSC-5A-BP	FSC-5A-BX
6A	FSC-6A-BP	FSC-6A-BX
6.3A	FSC-6.3A-BP	FSC-6.3A-BX
7A	FSC-7A-BP	FSC-7A-BX
8A	FSC-8A-BP	FSC-8A-BX
10A	FSC-10A-BP	FSC-10A-BX
12A	FSC-12A-BP	FSC-12A-BX
15A	FSC-15A-BP	FSC-15A-BX
16A	FSC-16A-BP	FSC-16A-BX
18A	FSC-18A-BP	FSC-18A-BX
20A	FSC-20A-BP	FSC-20A-BX

* Retail packs are for cartridge style fuses only

Rev Date of issue Revision Notes

D	12-11-2025	Updated Amperages	RC	OF
---	------------	-------------------	----	----

Designed Approved