

Product Specifications

Electrical Specifications

Voltage Rating:
32VAC (500mA~80A)
32VDC (500mA~80A)

Interrupting Rating

1000A @32VAC
1000A @32VDC

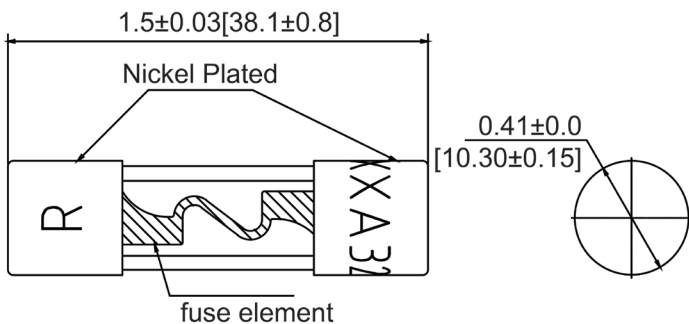
Material Specifications

End Cap Material: Nickel Plated

Part Numbers Information

Cartridge P/N	Amperage Rating
FSG-500mA	500mA
FSG-1A	1A
FSG-2A	2A
FSG-3A	3A
FSG-4A	4A
FSG-5A	5A
FSG-8A	8A
FSG-10A	10A
FSG-15A	15A
FSG-20A	20A
FSG-25A	25A
FSG-30A	30A
FSG-35A	35A
FSG-40A	40A
FSG-50A	50A
FSG-60A	60A
FSG-70A	70A
FSG-80A	80A

Mechanical Dimensions: Inches [mm]



Time vs Percent of Rated Current

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

Rev Date of issue Revision Notes

Designed Approved

D	10-06-2025	Updated Datasheet	RC	OF
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