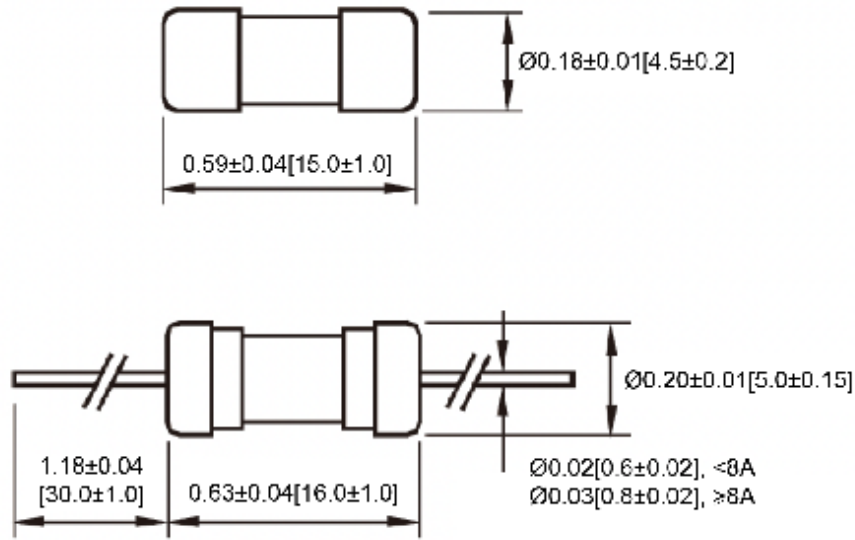
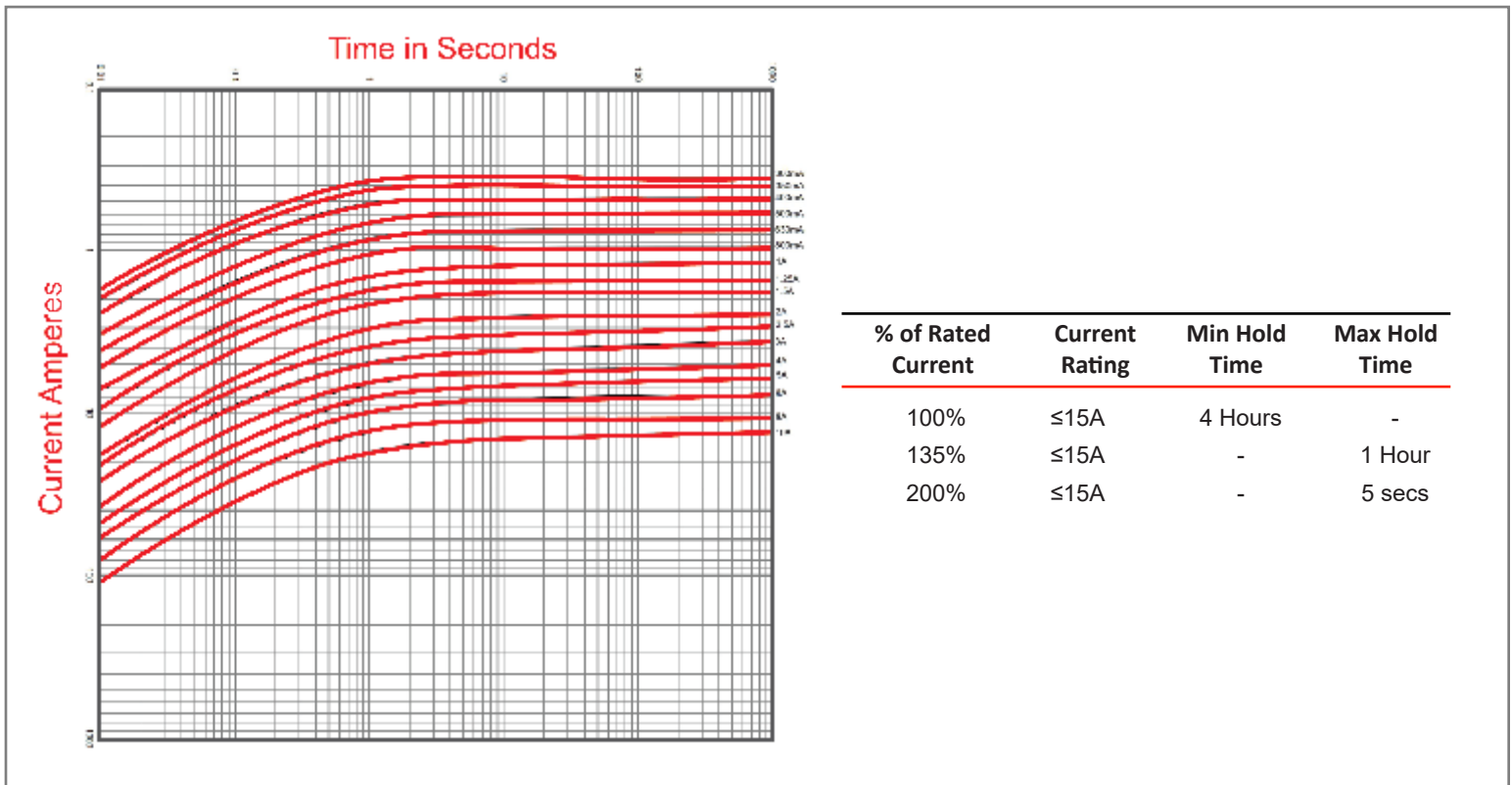


Mechanical Dimensions: Inches [mm]



Time vs. Percent of Rated Current



Electrical Specifications

Voltage Rating	250VAC
Interrupting Rating	50A @250VAC (300mA~2.25A) 100A@250VAC (2.5A~5A)
Operation Temperature	-55°C ~125°C

Testing (for ≤3.5A)



Material Specifications

Fast Acting Glass Tube Fuse 5x15mm

Cap Material Brass, Nickel Plated

Pig Tail Material Copper, Tin Plated

300VAC Ballast Protection Version Available Upon Request

Part Numbers Information

Optifuse P/N	Amperage	Nominal Resistance (OHMS)	I ² T Value (A ² Sec.)
FSE-300mA	300mA	2.35	0.0293
FSE-315mA	315mA	2.15	0.0335
FSE-350mA	350mA	1.77	0.04
FSE-375mA	375mA	1.44	0.044
FSE-400mA	400mA	1.14	0.06
FSE-500mA	500mA	0.875	0.109
FSE-600mA	600mA	0.694	0.167
FSE-630mA	630mA	0.64	0.174
FSE-750mA	750mA	0.476	0.275
FSE-800mA	800mA	0.438	0.284
FSE-1A	1A	0.284	0.525
FSE-1.2A	1.2A	0.21	0.604
FSE-1.25A	1.25A	0.203	0.626
FSE-1.5A	1.5A	0.182	1.426
FSE-1.6A	1.6A	0.1462	1.5
FSE-2A	2A	0.1102	3.436
FSE-2.5A	2.5A	0.0423	5.695
FSE-3A	3A	0.0346	6.546
FSE-3.15A	3.15A	0.033	7.202
FSE-3.5A	3.5A	0.0292	9.454
FSE-4A	4A	0.0241	13.37
FSE-5A	5A	0.0196	21.78
FSE-6A	6A	0.0162	33.06
FSE-6.3A	6.3A	0.0156	36.45
FSE-7A	7A	0.0114	45.44
FSE-8A	8A	0.0129	65.46
FSE-9A	9A	0.0098	84.27
FSE-10A	10A	0.0096	106.7
FSE-12A	12A	0.0081	208
FSE-15A	15A	0.0058	361
FSE-10A	10A	0.0096	106.7
FSE-12A	12A	0.0081	208
FSE-15A	15A	0.0058	361

Rev Date of issue Revision Notes

Designed Approved

D	10-03-2023	new format	RC	OF
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