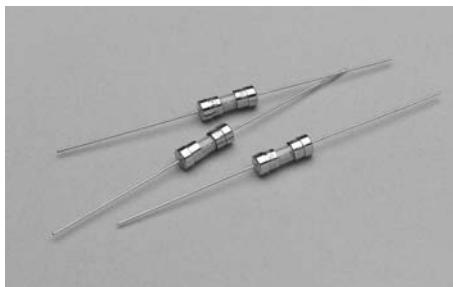


C517

5 mm x 15 mm Fast-acting glass tube fuses



RoHS

Product features

- Axial-leaded fast-acting
- 5 x 15mm physical size
- Nickel-plated brass endcap construction
- Optional sleeve is flexible fluoropolymer (UL Flammability rating VW-1).
- UL Listed product meets standard UL 248-14
- High breaking capacity for lighting ballast applications

Agency information

- UL Listed Card: C517 3A (Guide JDYX, File E19180)
- UL Recognition Card: C517 3A (Guide JDYX2, File E19180)
- CSA Certification Card: 3A (Class 1422-01, File 53787)

Ordering

- Specify product code: Insert packaging code prefix before part number. E.g. BK(or TR2)/C517-3-R
- Specify option code, if desired: For insulation sleeve, insert "S" after part series. E.g. BK/C517S-3-R
- With TR2 packaging code, lead wire length is 20.3mm

Electrical Characteristics		
Rated Current	Amp Rating	Opening Time
3A	100%	None
	135%	60 minutes max.
	200%	2 seconds max.

Part Number	Voltage Rating Vac	Interrupting Rating at Rated Voltage (amps) Vac	Specifications	Typical DC Cold Resistance* (Ω)	Typical Melting I^2t ** AC	Typical Voltage Drop (mV)***
C517-3A	350†	100A	0.0345	5.87	141.7	
	250	100A				
	125	10,000A				

* DC Cold Resistance (Measured at <10% of rated current)

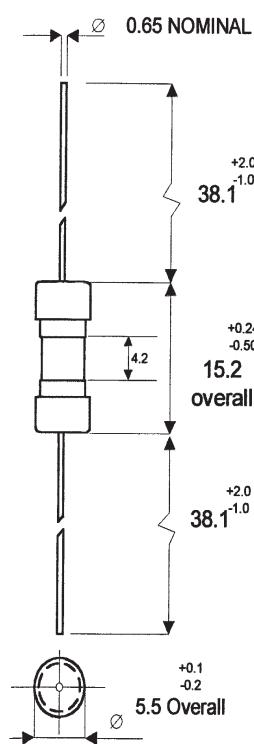
** Typical Melting I^2t (A²Sec) (Minimum I^2t at 10 times rated current)

***Typical Voltage Drop (Voltage drop was measured at 25°C ambient temperature at rated current)

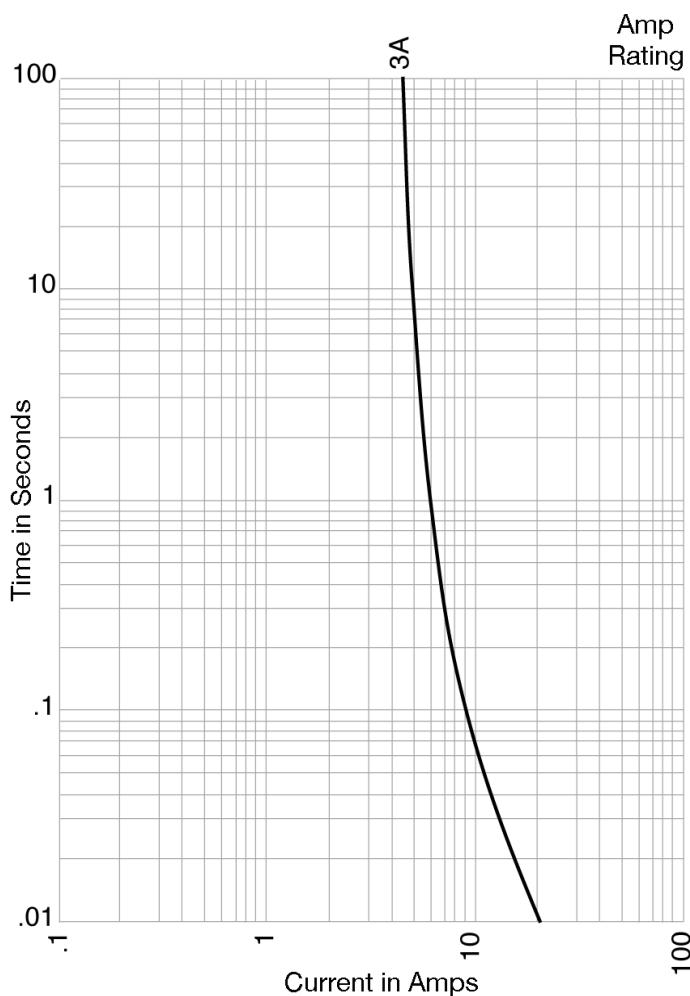
† 350Vac is UL Recognized

Dimensions - (mm)

Drawing Not to Scale



Time-Current Curve



Packaging Code

Packaging Code Prefix	Description
BK	100 fuses packed into a cardboard carton
TR2	1,500 fuses packed into tape on a reel (20.3mm lead wire length)

Option Code

Option Code	Description
S	Insulation Sleeve

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