



5mm x 15mm Fuses C517 Series, Fast Acting, Glass Tube

Description

- · Axial leaded fast acting
- 5mm x 15mm physical size
- · Glass tube, nickel-plated brass endcap construction
- Leads are plated with 95% tin, 5% lead
- · Optional sleeve is flexible flouropolymer (Ú.L. flammability rating VW-1).
- UL Listed product meets standard UL 248-14
- High breaking capacity for lighting ballast applications

ELECTRICAL CHARACTERISTICS					
Rated Current Amp Rating Opening Time		Opening Time			
ЗА	100%	None			
	135%	60 minutes max.			
	200%	2 seconds max.			

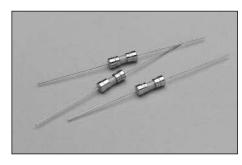
Agency Information

- UL Listed Card: C517 3A (Guide JDYX, File E75865)
- UL Recognition Card: C517 3A (Guide JDYX2, File E75865)
- CSA Certification Card: 3A (Class 1422-01, LR65063)

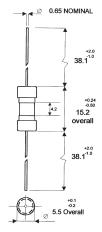
Ordering

- Specify packaging, product, and option code
- For -R option, drop mA or A from product code (i.e. C517-3-R)





Dimensions (mm) Drawing Not to Scale



• With TR2 packaging code, lead wire length is 20.3mm

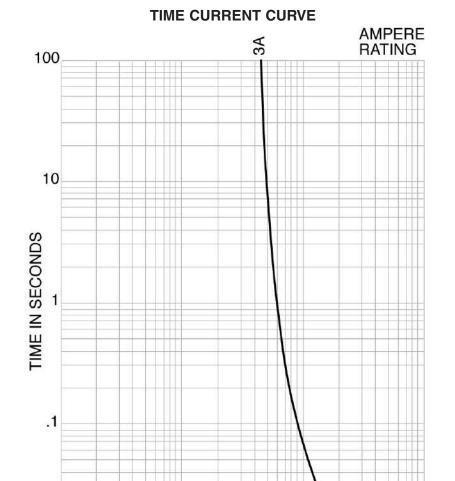
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SPECIFICATIONS						
Product Code	Voltage Rating AC	Interrupting Rating at Rated Voltage AC	Typical DC Cold Resistance* (ohms)	Typical Melting l²t† AC	Typical Voltage Drop (mV)‡	
	350V**	100A				
C517-3A	250V	100A	0.34	5.87	141.7	
	125V	10,000A				

- DC Cold Resistance (Measured at <10% of rated current)
- Typical Melting I²t (A²Sec) (Minimum I²t at 10 times rated current)
- Typical Voltage Drop (Voltage drop was measured at 25°C ambient temperature at rated current)
 ** 350VAC is UL Recognized



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

CURRENT IN AMPERES

OPTION CODE		
Option Code	Description	
S	Insulation Sleeve	
-R	RoHS compliant version	



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