C520-1

Fast-Acting C520-1 Glass Fuses



CATALOG SYMBOL: C520-1

GLASS FUSE

OPERATING TEMPERATURE: -55°C to 125°C INTERRUPTING RATING: 100A, 350 VAC

AGENCY INFORMATION: UL LISTED, FILE #E19180 CSA CERTIFIED, FILE #701159

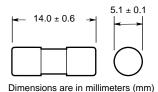
Electrical Characteristics

	Blow Time				
Testing Current	Minimum	Maximum			
110%	4 Hrs.	N/A			
135%	N/A	1 Hr.			
200%	N/A	5 Sec.			

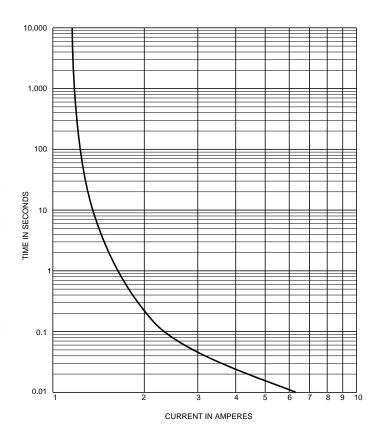
		Voltage	Nom.	Max.	Max.	Max.
Catalog	Ampere	Rating			Melting I ² T	Power
Number	Rating	(Volt)	(ohm)	(mV)	(A²Sec)	Dissipation
C520-1	1A	350V	0.098	145	0.68	0.21

C€ CE logo denotes compliance with European Union Low Voltage Directive (50-1000 VAC, 75-1500 VDC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

Dimensional Data



Time-Current Characteristic Curve



The only controlled copy of this BIF document is the electronic read-only version located on the Bussmann Network Drive. All other copies of this BIF document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.



SB98107 Rev. A