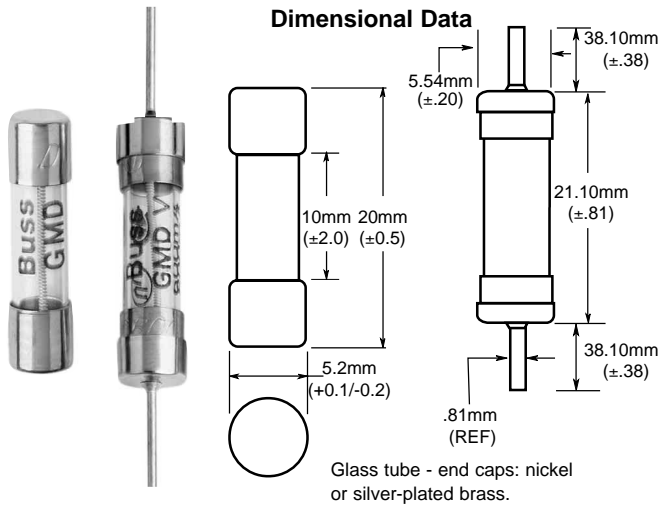


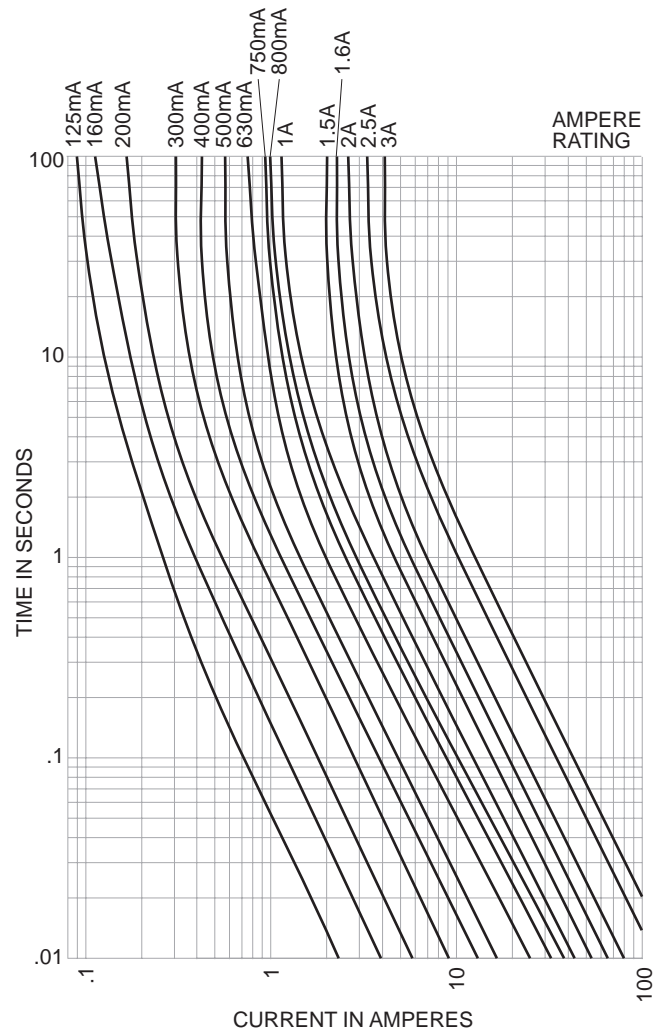
5 x 20mm Ferrule Fuses

Time-Delay

GMD
GMD-V



Time-Current Characteristic Curves—Average Melt



CATALOG SYMBOL: GMD
 TIME-DELAY
 250 VOLTS AC
 125mA - 3A UL LISTED, STD. 248-14
 (GUIDE # JDYX, FILE E75865)
 4A UL RECOGNIZED
 (GUIDE # JDYX2, FILE E75865)

Limits for Pre-arcing Time

In	1.35 In		2.0 In	
	MAX		MAX	MIN
125mA - 4A	60 min.		5 sec.	2 min.

1.1 In: $\Delta t \leq 70^\circ\text{C}$, 125mA - 3A.

1.0 In: $\Delta t \leq 70^\circ\text{C}$, 4A.

Packaging & Ordering Information:

Product Symbol		Lead		Ampere Rating
GMD		Package Code Blank (None) V Axial Leads .032" x 1.5" Copper Tinned		

Markings: MFG mark, Rated Current, Rated Voltage, Product Symbol, Approvals where Applicable.

CE 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.

5 x 20mm Ferrule Fuses

Time-Delay

GMD

GMD-V

Electrical Characteristics

Current Rating (In)	Rated Voltage (VAC)	Breaking Capacity	Voltage Drop (mV) max.	Pre-arcing Value (I ² t) (A ² s) typ.	U.L.	U.R.	CSA	JIS		
125mA	250	100A/250 VAC 10kA/125 VAC p.f. = 0.7 - 0.8	1600	0.043	•		•			
150mA			1200	0.046	•		•			
160mA			1200	0.11	•		•			
187mA			1100	0.20	•		•			
200mA			1100	0.20	•		•			
250mA			950	0.40	•		•			
300mA			800	0.65	•		•			
315mA			750	0.89	•		•			
375mA			650	0.89	•		•			
400mA			600	1.2	•		•			
500mA			550	1.4	•		•			
600mA			450	3.1	•		•			
630mA			450	3.1	•		•			
750mA			410	4.7	•		•			
800mA			380	6.6	•		•			
1A			310	12	•		•		•	
1.2A			280	16	•		•			
1.25A			245	16	•		•		•	
1.5A			240	25	•		•		•	
1.6A			220	27	•		•		•	
2A			200	42	•		•		•	
2.5A			195	94	•		•		•	
3A			190	145	•		•		•	
4A			200A/250 VAC 10kA/125V, p.f. = 1	190	300			•		

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