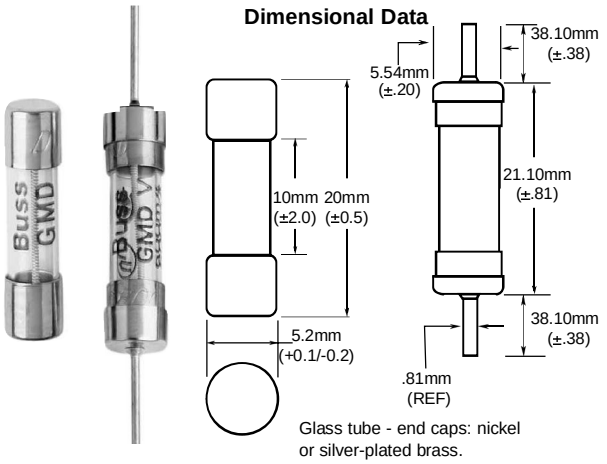
5 x 20mm Ferrule Fuses
Time-Delay

GMD
GMD-V

Dimensional Data



Glass tube - end caps: nickel or silver-plated brass.

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

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

1.1 In: $\Delta t \leq 70°C$, 125mA - 3A.

1.0 In: $\Delta t \leq 70°C$, 4A.

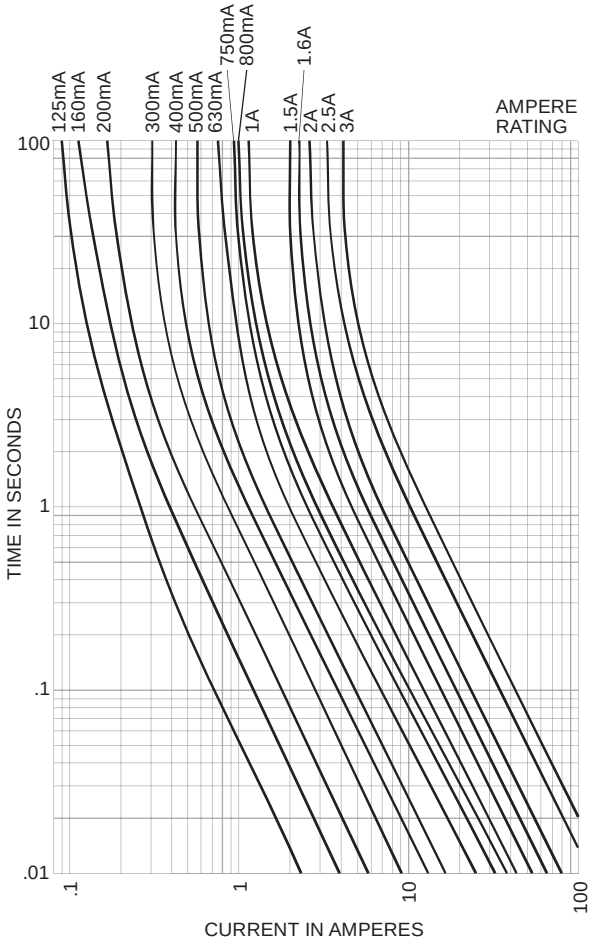
Packaging & Ordering Information:

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 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.

Time-Current Characteristic Curves–Average Melt



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^2t) (A^2s) typ.	U.L.	U.R.	CSA	JIS
125mA			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		100A/250 VAC	600	1.2	•		•	
500mA		10kA/125 VAC	550	1.4	•		•	
600mA	250	p.f. = 0.7 - 0.8	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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