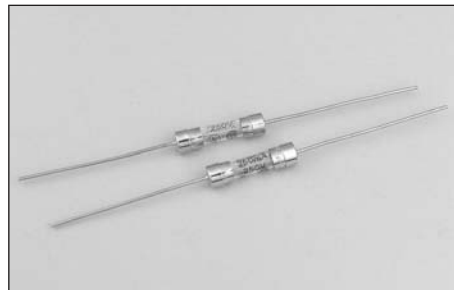


5 x 20mm Fuses

GMD Series, Time-Delay, Glass Tube

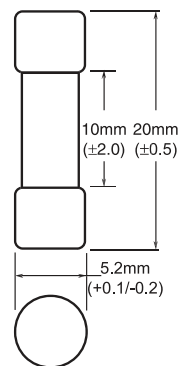
Description

- Time-delay, low breaking capacity
- Optional axial leads available
- 5 x 20mm physical size
- Nickel-plated brass endcap construction
- Designed to UL/CSA 248-14



Electrical Characteristics		
Rated Current	% of Amp Rating	Opening Time
100mA - 4A	100%	None
	135%	60 minutes maximum
	200%	5 seconds minimum
		2 minutes maximum

Dimensions - mm



Agency Information

- UL Listed, Guide JDYX, File E19180
- UL Recognition Card (4A), Guide JDYX2, File E19180
- CSA Certified, Class 1422-01, File 53787
- PSE/JET, File 1641-31003-1001

Part Number	Voltage Rating Vac	Interrupting Rating (amps) at Rated Voltage (50Hz)		Typical DC Cold Resistance (Ω)**	Typical Melting I ^t (amps)†	Typical Voltage Drop (mV)‡	Agency Approvals		
		250 Vac	125 Vac				UL	PSE JET	CSA
		GMD-500-R	250				35	10,000	1.0645
GMD-1-R	250	35	10,000	0.3065	12	310	X	X	X
GMD-2-R	250	100	10,000	0.107	42	200	X	X	X
GMD-3-R	250	100	10,000	0.0655	145	190	X	X	X
GMD-4-R	250	200	10,000	0.048	300	190	UR	X	

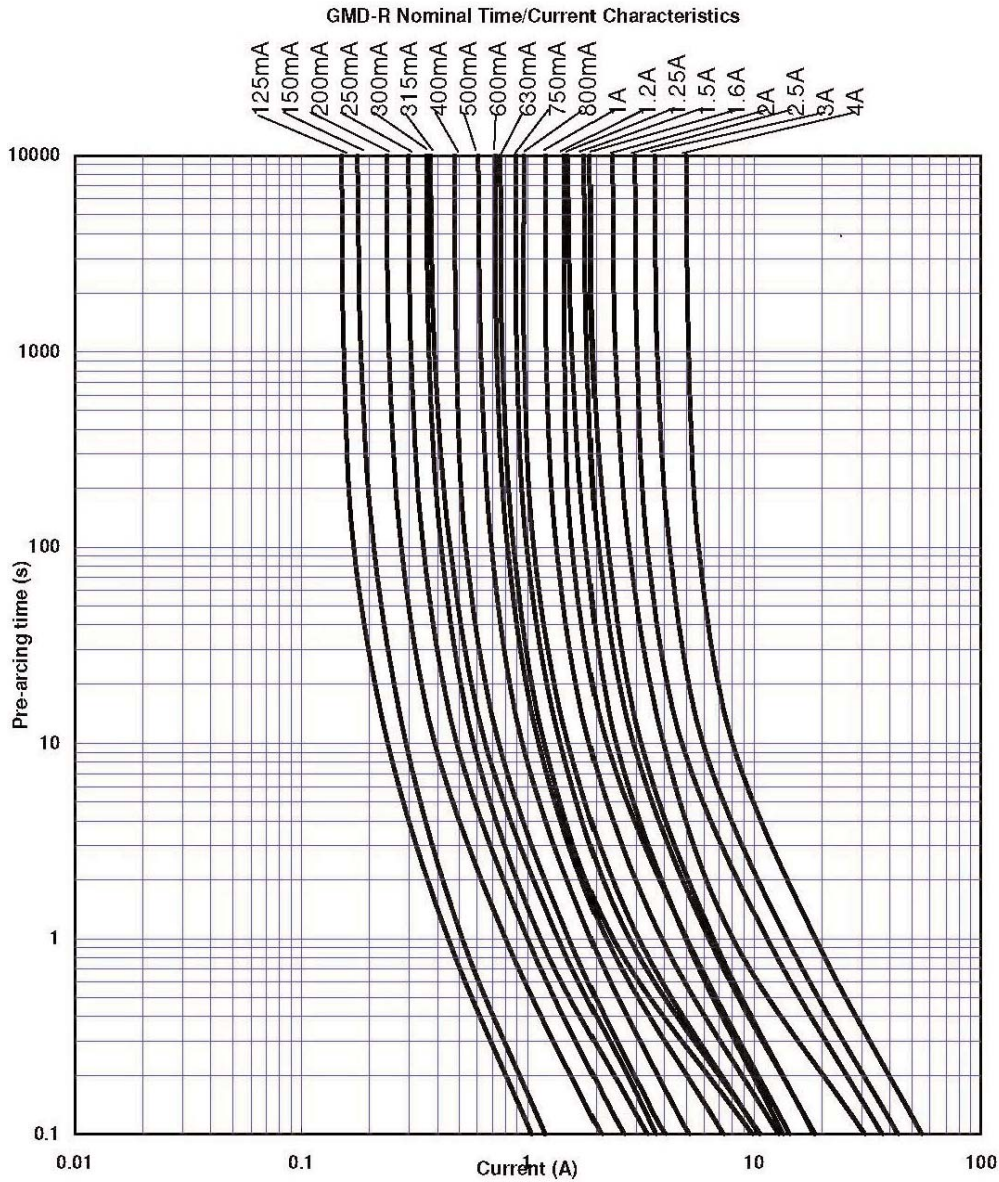
* Interrupting ratings (Interrupting ratings for 125mA - 3A were measured at 70% - 80% power factor on AC. The interrupting ratings for 4A were measured at 100% power factor on AC)

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

† Typical Melting I^t (I^t was measured at listed interrupting rating and rated voltage)

‡ Typical Voltage Drop (voltage drop was measured at 20°C ambient temperature at rated current)

Time-Current Curve



Packaging Code

Packaging Prefix	Description
BK	100 fuses packed into a cardboard carton
BK1	1,000 fuses packed into a poly bag
TR2	1,500 fuses packed into tape on a reel (19.05mm lead wire length)

Option Code

Option Code	Description
V	Axial leads - copper tinned wire with nickel plated brass endcaps

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