### **Bussmann**®

### **Specialty Fuse** Time-Delay, Rejection Style

# GMQ & HLQ



Catalog Symbol: GMQ (Fuse) HLQ (Fuseholder) Time-Delay

Rejection Style Fuse Ampere Rating:  $/\Omega^{TM}$  to  $6/\Omega c$  Amperes

Voltage Rating: 300 Volts AC or less

Interrupting Rating: 10,000 Amperes

#### **Agency Information:**

Fuse:

UL Listed, Guide JDYX, File E19180 CSA Certified, Class 1422-01, File 53787

Fuseholder:

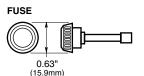
UL Recognized, Guide IZLT2, File E14853 CSA Certified, Class 6225-01, File 47235

### Electrical Ratings for Type GMQ Fuses and Rejection Style Carriers

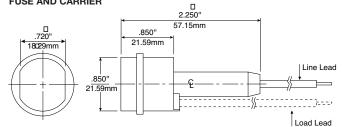
Fuse	Carrier	Fuse	Carrier
GMQ-½	HLQ-½	GMQ-2½	HLQ-3%
GMQ-%	HLQ-1%	GMQ-3	HLQ-3 <sup>2</sup> /10
GMQ-%	HLQ-1%	GMQ-3%	HLQ-3%
GMQ-1	HLQ-1%	GMQ-4	HLQ-5
GMQ-1 <sup>1</sup> / <sub>4</sub>	HLQ-1%	GMQ-5	HLQ-5
GMQ-1%	HLQ-1%	GMQ-6¼	HLQ-8
GMQ-2	HLQ-3‰	_	_

C€ CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac, 75-1500 Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

#### **Dimensional Data**

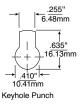


FUSE AND CARRIER



MOUNTING HOLE





#### **General Information:**

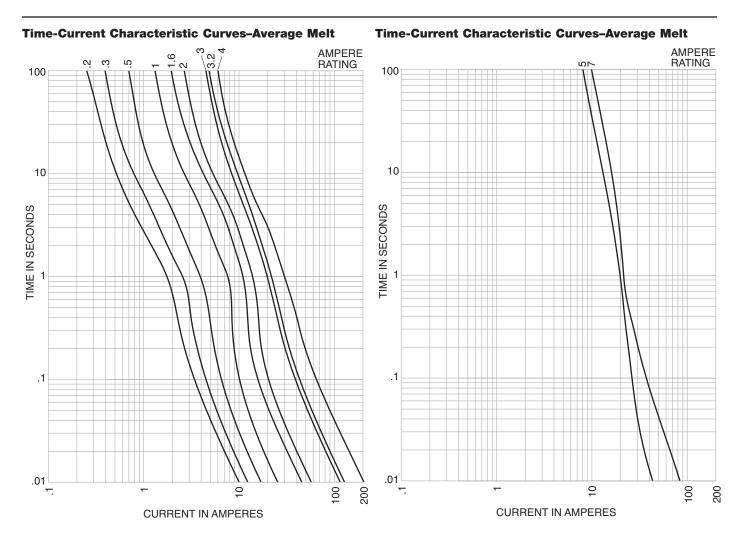
- GMQ fuse mounts in type HLQ size rejection (size limiting) carrier (prevents overfusing).
- HLQ carrier comes with 6" of #18 red insulated solid copper wire attached to the line side.
- Customer inserts a #18 insulated solid copper wire into load side receptacle.
- Size of type GMQ fuses varies with ampere ratings.
- Fuse and knob are an integral one-piece unit. There are no replacement knobs (caps).
- Units can be panel mounted with a separate steel clip. For the knockout hole (see above), choose #BK/A-104. For the keyhole punch type hole, choose #6374 for panels .043" to .062" thick, or #4909 for panels .030" to .042" thick.
- Do not put tension on line (rear) termianl of fuleholder.



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