

# Specialty Fuse

## Time-Delay, Rejection Style

# GMQ & HLO



**Catalog Symbol:** GMQ (Fuse) HLO (Fuseholder)

**Time-Delay**

**Rejection Style Fuse**

**Ampere Rating:** ½ to 6¼ Amperes

**Voltage Rating:** 300 Volts AC or less

**Interrupting Rating:** 10,000 Amperes

**Agency Approvals:**

**Fuse:**

U.L. Listed, Guide JDYX, File E19180

CSA Certified, Class 1422-01, File 53787

**Fuseholder:**

U.L. Recognized, Guide IZLT2, File E14853

CSA Certified, Class 6225-01, File 47235

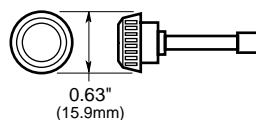
Electrical Ratings for Type GMQ Fuses and Rejection Style Carriers

Fuse	Carrier	Fuse	Carrier
GMQ-½	HLQ-½	GMQ-2½	HLQ-3¾ <sub>10</sub>
GMQ-¾ <sub>10</sub>	HLQ-1¾ <sub>10</sub>	GMQ-3	HLQ-3¾ <sub>10</sub>
GMQ-¾ <sub>10</sub>	HLQ-1¾ <sub>10</sub>	GMQ-3¾ <sub>10</sub>	HLQ-3¾ <sub>10</sub>
GMQ-1	HLQ-1¾ <sub>10</sub>	GMQ-4	HLQ-5
GMQ-1¼	HLQ-1¾ <sub>10</sub>	GMQ-5	HLQ-5
GMQ-1¾ <sub>10</sub>	HLQ-1¾ <sub>10</sub>	GMQ-6¼	HLQ-8
GMQ-2	HLQ-3¾ <sub>10</sub>	—	—

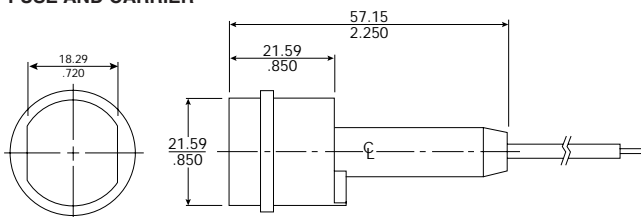
CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac, 75-1500 Vdc). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

**Dimensional Data**

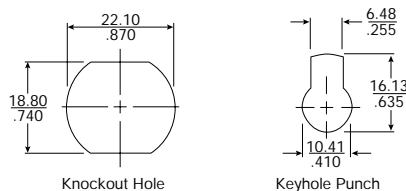
**FUSE**



**FUSE AND CARRIER**



**MOUNTING HOLE**



**General Information:**

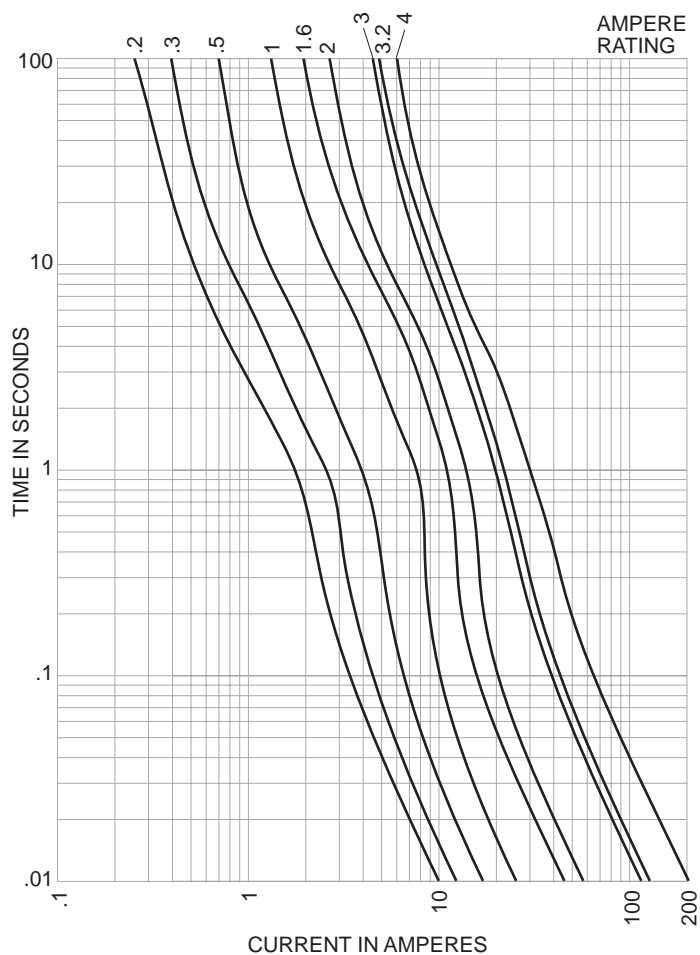
- HLO carrier comes with 6" of #18 red insulated solid copper wire attached to the line side.
- Customer inserts a #18 insulated solid copper wire into load side receptacle.
- Size of type GMQ fuses varies with ampere ratings.
- Mounts in type HLO size rejection (size limiting) carrier (prevents overfusing).
- 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 (BK/A-104).

# Specialty Fuse

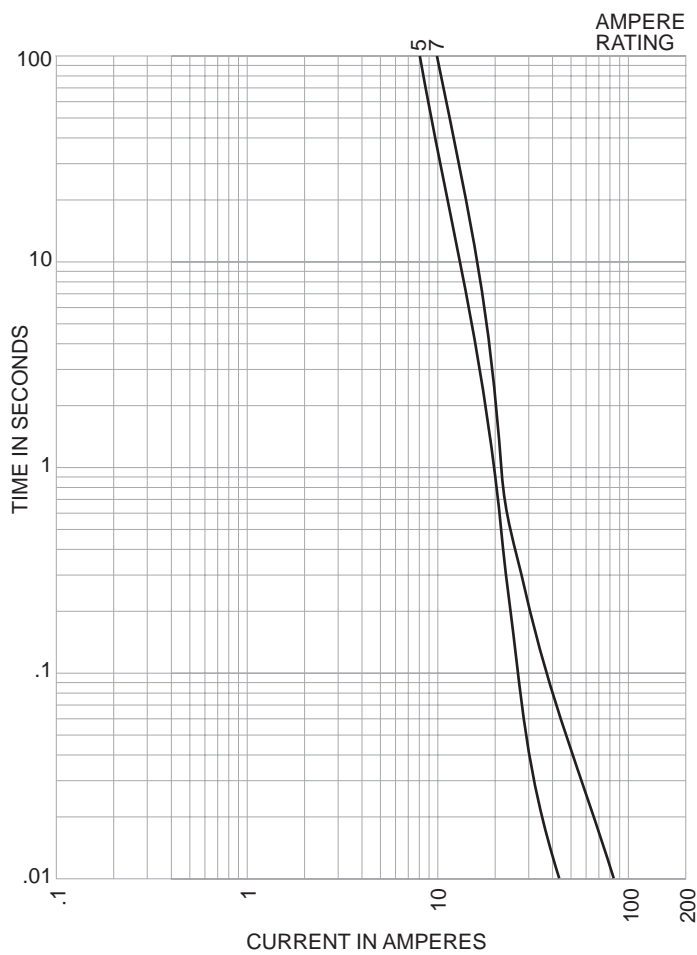
## Time-Delay, Rejection Style

GMQ  
& HLO

Time-Current Characteristic Curves—Average Melt



Time-Current Characteristic Curves—Average Melt



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