# **Specialty Fuse Fast-Acting, Size Rejecting**

### GLQ & HLQ



Catalog Symbol: GLQ (Fuse) HLQ (Fuseholder)

Fast-Acting Rejection Style
Ampere Rating: 1-10 Amperes
Voltage Rating: 300 Volts AC or less
Interrupting Rating: 10,000 Amperes

**Agency Information:** 

Fuse:

UL Listed, Std. 248-14, Guide JDYX, File E19180

CSA Certified, C22.2 No. 248.14, Class 1422-01, File 53787

### Fuseholder:

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

#### **General Information:**

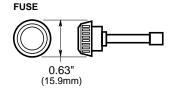
- · Size of GLQ fuse varies with ampere rating.
- GLQ fuses mount in HLQ size rejecting carriers (prevents overfusing).
- Fuse and knob are an integral one-piece unit. There are no replacement knobs (caps).
- HLQ carrier comes with 6" of #18 red insulated solid copper wire attached to the line side.
- Customer inserts a #18 insulated solid copper wire into load side receptacle.
- 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) terminal of fuse-holder.

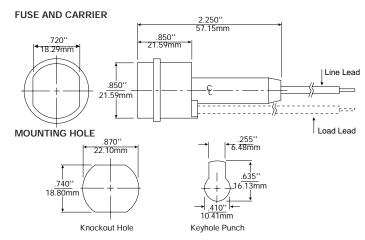
## **Electrical Ratings for Type GLQ Fuses and Rejection Style Carriers**

Fuse	Carrier	Fuse	Carrier
GLQ-1	HLQ-1% <sub>10</sub>	GLQ-3	HLQ-3 <sup>2</sup> / <sub>10</sub>
GLQ-1½	HLQ-1% <sub>10</sub>	GLQ-4	HLQ-5
GLQ-1% <sub>10</sub>	HLQ-1% <sub>10</sub>	GLQ-5	HLQ-5
GLQ-2	HLQ-3 <sup>2</sup> / <sub>10</sub>	GLQ-9	HLQ-10
GLQ-21/ <sub>2</sub>	HLQ-3 <sup>2</sup> / <sub>10</sub>	GLQ-10	HLQ-10

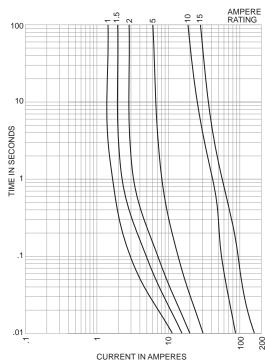
C€ CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac, 75-1500 Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

#### **Dimensional Data**





#### **Time-Current Characteristic Curves-Average Melt**



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### Eaton:

GLQ-1 GLQ-2 BK-GLQ-10 BK-GLQ-1-1-2 BK-GLQ-1-2 BK-GLQ-2 BK-GLQ-3 BK-GLQ-4 BK-GLQ-5 HLQ-3-2-10-T GLQ-3 GLQ-9 GLQ-1-6/10 GLQ-1-1/2 GLQ-10 GLQ-5 HLQ-1K0603 HLQ-1K0606 HLQ-1K0624 HLQ-1K0656 BK/GLQ-10 BK/GLQ-1/2 BK/GLQ-1/2 BK/GLQ-3 BK/GLQ-4 BK/GLQ-5 HLQ-3-2/10-T HLQ-1/2 HLQ-3-2/10 HLQ-1-6/10 HLQ-10 HLQ-5