

# 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.

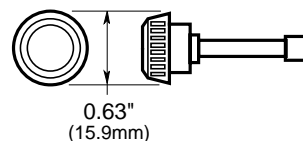
### Electrical Ratings for Type GLQ Fuses and Rejection Style Carriers

Fuse	Carrier	Fuse	Carrier
GLQ-1	HLQ-1 $\frac{1}{10}$	GLQ-3	HLQ-3 $\frac{3}{10}$
GLQ-1 $\frac{1}{2}$	HLQ-1 $\frac{1}{10}$	GLQ-4	HLQ-5
GLQ-1 $\frac{3}{10}$	HLQ-1 $\frac{1}{10}$	GLQ-5	HLQ-5
GLQ-2	HLQ-3 $\frac{3}{10}$	GLQ-9	HLQ-10
GLQ-2 $\frac{1}{2}$	HLQ-3 $\frac{3}{10}$	GLQ-10	HLQ-10

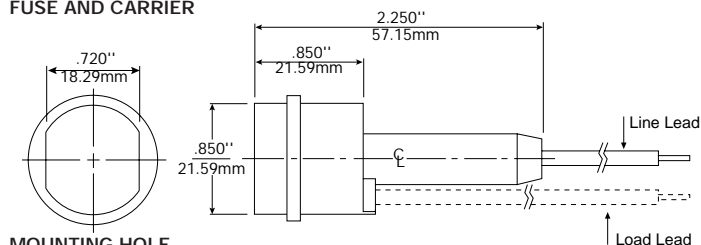
CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac, 75-1500 Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

### Dimensional Data

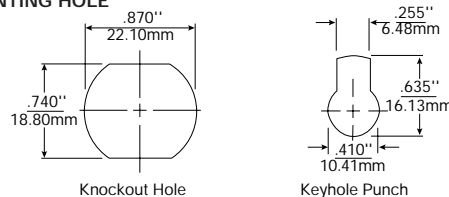
#### FUSE



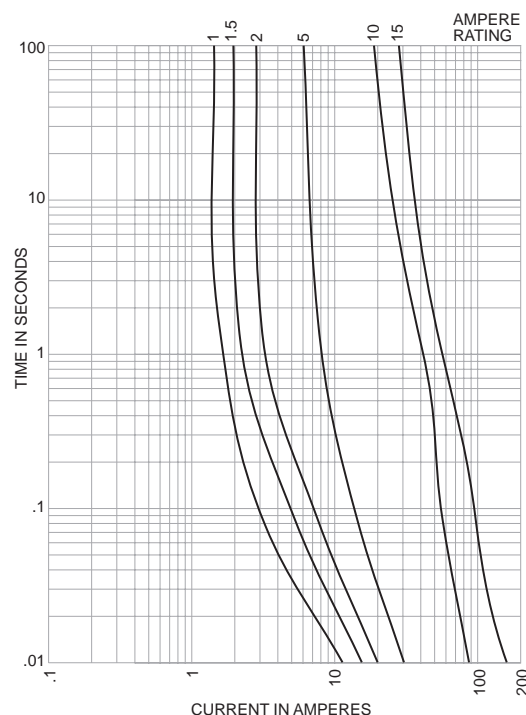
#### FUSE AND CARRIER



#### MOUNTING HOLE



### Time-Current Characteristic Curves-Average Melt



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