

# Specialty Fuse

## Fast-Acting, Non-Rejecting

# GLR & HLR



**Catalog Symbol:** GLR (Fuse) HLR (Fuseholder)

**Fast-Acting, Non-Rejection Style Fuse**

**Ampere Rating:** 3/16-15 Amperes

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

**Interrupting Rating:** 10,000 Amperes

**Agency Approvals:**

**GLR Fuse:**

U.L. Listed, Std. 248-14

3/16-15A/300 Vac, Guide JDYX, File E19180

CSA Certified, C22.2 No. 248.14, 0-10A/300 Vac

Class 1422-01, File 53787

**HLR Fuseholder:**

U.L. Recognized, 12A, 300 Vac, Guide IZLT2, File E14853

CSA Certified, 12A, 300 Vac, Class 6225-01, File 47235

HLR-2A:

U.L. Recognized, 15A, 300 Vac, Guide IZLT2, File E14853

CSA Certified, 15A, 300 Vac, Class 6225-01, File 47235

Electrical Ratings for Type GLR Fuses and Non-Rejection Style Carriers

Fuse	Carrier	Fuse	Carrier
GLR-3/16	HLR	GLR-5	HLR
GLR-1/2	HLR	GLR-6	HLR
GLR-1	HLR	GLR-7	HLR
GLR-1 1/2	HLR	GLR-8	HLR
GLR-1 1/10	HLR	GLR-9	HLR
GLR-2	HLR	GLR-10	HLR
GLR-3	HLR	GLR-12	HLR
GLR-4	HLR	GLR-15	HLR

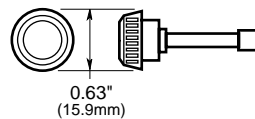
**General Information:**

- HLR 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.
- Order part number HLR-2A to obtain 6" of #18 black insulated solid copper wire pre-installed in a load side receptacle.
- Order part number HLR-2L to obtain 6" of #18 black insulated solid copper wire packaged loose (un-installed).
- 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).

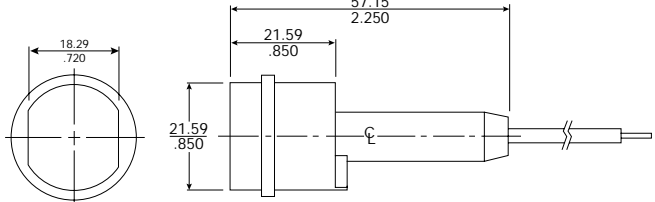
CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac, 75-1500 Vdc). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

### Dimensional Data

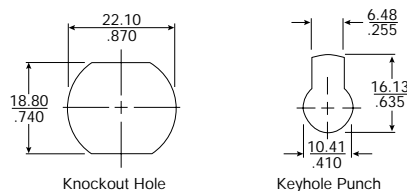
#### FUSE



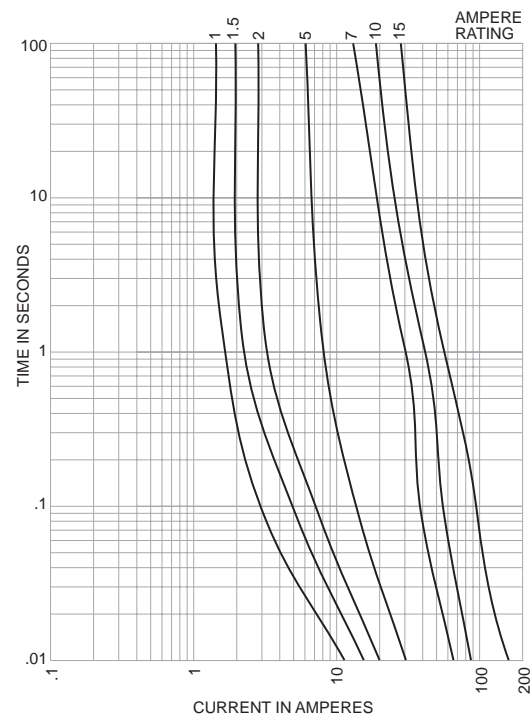
#### FUSE AND CARRIER



#### MOUNTING HOLE



### Time-Current Characteristic Curves—Average Melt



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