

Specialty Fuse

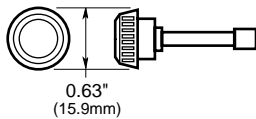
Fast-Acting, Size Rejecting

GLQ & HLQ

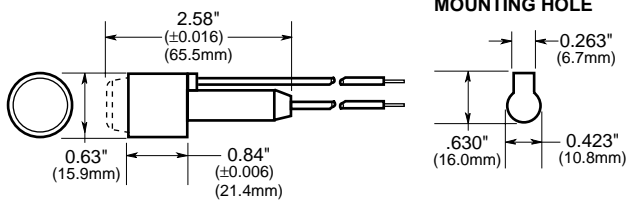


Dimensional Data

FUSE



FUSE AND CARRIER



CATALOG SYMBOL: GLQ (Fuse) HLQ (Fuseholder)
 FAST-ACTING REJECTION STYLE
 1 TO 10 AMPERES
 300 VOLTS AC OR LESS
 INTERRUPTING RATING: 10,000 AMPERES
 FUSE:

U.L. LISTED, STD. 248-14, (GUIDE #JDYX,
 FILE #E19180)
 CSA CERTIFIED, C22.2 NO. 248.14,
 (CLASS #1422-01, FILE #53787)

FUSEHOLDER:

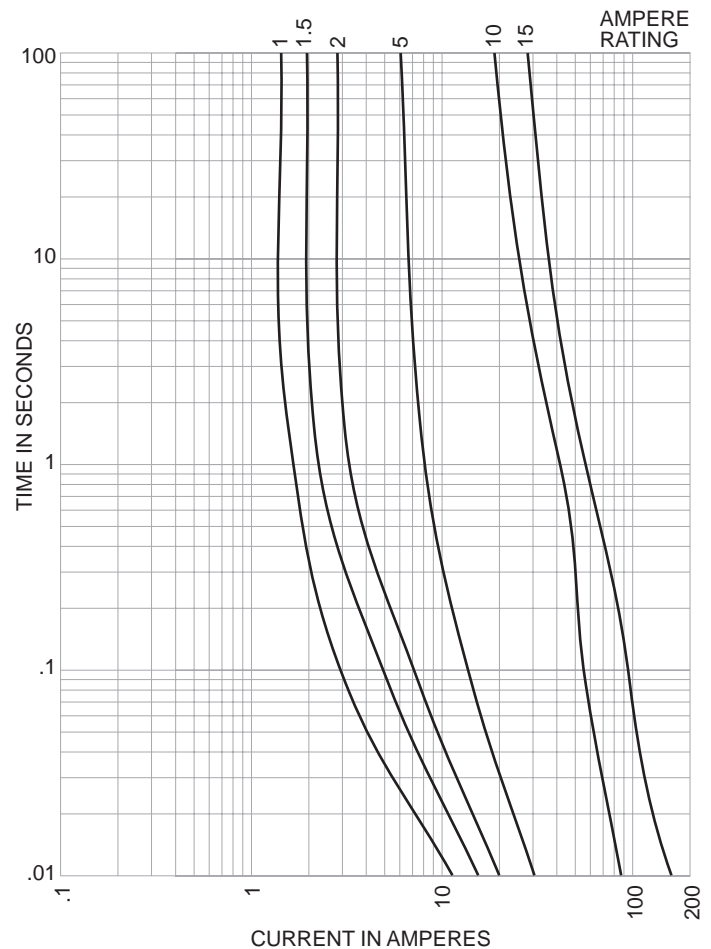
UL RECOGNIZED: GUIDE #IZLT2, FILE #E14853
 CSA CERTIFIED: CLASS #6225-01, FILE #47235

Electrical Ratings for Type GLQ Fuses and Rejection Style Carriers

Fuse	Carrier	Fuse	Carrier
GLQ-1	HLQ-1-6/10	GLQ-3	HLQ-3-2/10
GLQ-1-1/2	HLQ-1-6/10	GLQ-4	HLQ-5
GLQ-1-6/10	HLQ-1-6/10	GLQ-5	HLQ-5
GLQ-2	HLQ-3-2/10	GLQ-9	HLQ-10
GLQ-2-1/2	HLQ-3-2/10	GLQ-10	HLQ-10

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.

Time-Current Characteristic Curves—Average Melt



- Fuse and carrier knob are an integral one-piece unit.
- Size of type GLQ fuses varies with ampere ratings.
- Mounts in type HLQ size rejection (size limiting) carrier (prevents overfusing).
- HLQ carrier leads are 6" of #18 insulated solid copper wire.
- Units can be panel-mounted when ordered with separate steel, snap-in clip.
- Specify panel mounting clip #6374 for panels 0.043" to 0.062" thick; and clip #4909 for thickness of 0.030" to 0.042". (Clip is inserted into mounting hole and carrier is then pushed into place).
- Caps are attached to the fuse. There are no replacement caps.

This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.