

Low Voltage Supplementary Fuses

In-line non-rejecting fuses and fuse holders

GLR

Specifications

Class: Supplemental

Description: Fast-acting, non-rejection, in-line fuse.

Construction: Glass tube.

Ratings:

Volts — 300Vac (or less)

Amps — $\frac{3}{16}$ -15A

IR — 10,000A

Agency Information: CE, Std. 248-14, UL Listed, 0-15A/300Vac (Guide JDYX, File E19180), CSA Certified, 0-10A/300V (Class 1422-01, File 53787).

Features and Benefits

- In-line, fast-acting circuit protection.

Typical Applications

- In-Line Lighting Ballast Protection



GMF

GRF

Specifications

Class: Supplemental

Description: Time-delay, non-rejection, in-line fuse.

Construction: Glass tube.

Ratings:

Volts — 300Vac (or less)

Amps — $\frac{3}{10}$ -10A

IR — 10,000A

Agency Information: CE, Std. 248-14 0-10A, UL Listed (Guide JDYX, File E19180), CSA Certified, (Class 1422-01, File 53787).

Features and Benefits

- In-line, time-delay circuits protection.

Typical Applications

- In-Line Lighting Ballast Protection



Catalog Numbers (Amps) and Non-Rejection Holders

Fuse	Holder ^{1, 2}	Fuse	Holder ^{1, 2}
GLR- $\frac{3}{16}$	HLR	GLR-5	HLR
GLR- $\frac{1}{2}$	HLR	GLR-6	HLR
GLR-1	HLR	GLR-7	HLR
GLR-1 $\frac{1}{2}$	HLR	GLR-8	HLR
GLR-1 $\frac{3}{10}$	HLR	GLR-9	HLR
GLR-2	HLR	GLR-10	HLR
GLR-3	HLR	GLR-12	HLR
GLR-4	HLR	GLR-15	HLR-2A

1) Carrier is UL Recognized, Guide IZLT2, File E14853 and CSA Certified, Class 6225-01, File 47235 12A, 300Vac.

2) Units can be panel-mounted either in a knockout hole with a separate steel clip (BK/A-104) or in a keyhole punch using separate mounting clip #6374 for panels of thickness 0.043" to 0.062" or #4909 for thickness 0.030" to 0.042".

* For two leads order HLR-2A, 15A, 300V

- An alternative to the HLR fuse holder is the A fuse holder. The A fuse holder comes *WITHOUT* leads. The customer inserts #18 insulated solid copper wire into the line side receptacle as well as into the load side receptacle. It has the same body dimensions, utilizes the same mounting hole, and takes the same mounting clips as the HLR. The A fuse holder is UL Recognized, 10A, 300Vac, Guide IZLT2, File E14853 and CSA Certified, 10A, 300Vac, Class 6225-01, File 47235.
- Do not put tension on line (rear) terminal of fuse holder.

Catalog Numbers (-Amps) and Non-Rejection Holders

Fuse	Holder ^{1, 2}	Fuse	Holder ^{1, 2}
GMF- $\frac{3}{10}$	HLR	GMF-3	HLR
GMF- $\frac{1}{2}$	HLR	GMF-3 $\frac{3}{10}$	HLR
GMF- $\frac{3}{10}$	HLR	GMF-4	HLR
GMF- $\frac{3}{10}$	HLR	GMF-5*	HLR
GMF-1	HLR	GMF-6 $\frac{1}{4}$	HLR
GMF-1 $\frac{1}{4}$	HLR	GMF-10	HLR
GMF-1 $\frac{3}{10}$	HLR	GRF-7	HLR
GMF-2	HLR	GRF-8	HLR
GMF-2 $\frac{1}{2}$	HLR	GRF-10	HLR
GMF-2 $\frac{3}{10}$	HLR		

1) Carrier is UL Recognized, Guide IZLT2, File E14853 and CSA Certified, Class 6225-01, File 47235 12A, 300Vac.

2) Units can be panel-mounted either in a knockout hole with a separate steel clip (BK/A-104) or in a keyhole punch using separate mounting clip #6374 for panels of thickness 0.043" to 0.062" or #4909 for thickness 0.030" to 0.042".

*For two leads order HLR-2A, 15A, 300V

- An alternative to the HLR fuse holder is the A fuse holder. The A fuse holder comes *WITHOUT* leads. The customer inserts #18 insulated solid copper wire into the line side receptacle as well as into the load side receptacle. It has the same body dimensions, utilizes the same mounting hole, and takes the same mounting clips as the HLR. The A fuse holder is UL Recognized, 10A, 300Vac, Guide IZLT2, File E14853 and CSA Certified, 10A, 300Vac, Class 6225-01, File 47235.
- Do not put tension on line (rear) terminal of fuse holder.



***HLR Fuse Holder**
for both GMF & GRF fuses.