LGR • LMF IN-LINE FUSES AND LHR HOLDERS

LGR Fuses

Fast-Acting • 300 VAC

Used as in-line protection for fluorescent fixtures, this fast-acting fuse is ideal for increasing the safety and reliability of lighting fixtures.

0.610"
1.82"

Specifications

Voltage Rating	300 VAC
Maximum Interrupting Rating	10 kA
Approvals	Standard 248-14
	UL Listed (File: E10480)
	CSA Certified (File: LR29862)

Ordering Information

AMPERE RATINGS					
$1/2$	$1\ 6/10$	3	6	9	15
1	2	4	7	10	—
$1\ 1/2$	$2\ 1/2$	5	8	12	—

SERIES	AMPERAGE	CATALOG NUMBER	ORDERING NUMBER
LGR	5	LGR005	0LGR005.V

LMF Fuses

Time-Delay • 300 VAC

Perfect for use in lighting systems, this 300 VAC time-delay fuse is designed to handle ballast transformer in-rush currents.

0.610"
1.82"

Specifications

Voltage Rating	300 VAC
Maximum Interrupting Rating	10 kA
Approvals	Standard 248-14
	UL Listed (File: E10480)
	CSA Certified (File: LR29862)

Ordering Information

AMPERE RATINGS					
$3/10$	$8/10$	$1\ 6/10$	$2\ 8/10$	4	7
$1/2$	1	2	3	5	8
$6/10$	$1\ 1/4$	$2\ 1/2$	$3\ 2/10$	$6\ 1/4$	10

SERIES	AMPERAGE	CATALOG NUMBER	ORDERING NUMBER
LMF	5	LMF005	0LMF005.V

LHR Fuse Holder

Used as in-line protection for fluorescent fixtures, the Littelfuse LGR and LMF series fuses and LHR holder offer increased safety and reliability to lighting systems.

By individually fusing fixtures, electrical problems are isolated from the rest of the circuit. The added benefits of this is the ability to quickly identify the problem fixture and reduce the repair time.

Fuse holders are rated up to 10 amperes at 300 volts and are equipped with 7" 18 AWG leads. Order part number LHR000 for two leads, and part number LHR001 for one lead; with the other terminal used for insertion of 18 AWG ballast lead.

Specifications

Voltage Rating	300 VAC
Ampere Rating	LHR000 10 A
	LHR001 10 A
Approvals	UL Recognized
	CSA Certified
	(File: 73160)
Flammability Rating	UL94 V-0
Example part number	LHR001
Ordering number	0LHR001T

Mounting Information

LHR001/LHR000 will fit keyhole punch or 0.875" knock-out hole. Anti-rotation feature is provided when used with keyhole punch.

A "U-shaped" clip is available for panel mounting (packaged 10 clips per bag): Order part number LHROCA.

7/8"
3/4"

Knock-out Hole

0.263"
0.630"
0.423"

Keyhole Punch

2.25"
0.50"
0.50"

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Littelfuse:

0LMF004.V 0LGR009.V 0LMF002.V 0LMF6.25V 0LGR005.V 0LMF.600V 0LGR002.V 0LGR02.5V 0LGR006.V 0LMF003.V 0LMF.500V 0LMF001.V 0LGR007.V 0LMF.300V 0LGR01.6V 0LGR01.5V 0LMF007.V 0LGR004.V 0LGR012.V 0LMF005.V 0LMF02.5V 0LGR008.V 0LMF01.6V 0LGR015.V LHR0CA LGR01.5 0LGR003.V 0LGR010.V 0LMF.800V 0LMF008.V 0LGR001.V 0LGR.500V 0LMF02.8V 0LMF010.V 0LMF1.25V 0LMF03.2V 0LHR0001T 0LHR0000T LHR0CB 0LMF01.6U 0LMF02.5U 0LHR0000H 0LMF005.H 0LGR010.HXL 0LMF.600U 0LGR02.5H 0LGR010.U 0LMF03.2HXL 0LMF1.25HXL 0LGR01.6U 0LGR02.5U 0LMF008.U 0LMF01.6H 0LGR.500HXL 0LGR007.U 0LGR008.H 0LGR01.5UXL 0LMF005.U 0LGR002.HXL 0LGR009.H 0LGR005.HXL 0LMF.800UXL 0LMF002.HXL 0LMF03.2U 0LMF.500H 0LMF001.U 0LMF02.8U 0LMF1.25U 0LGR01.6H 0LGR004.H 0LGR001.UXL 0LGR002.UXL 0LGR003.HXL 0LGR003.UXL 0LMF.600UXL 0LGR004.HXL 0LGR005.U 0LGR006.HXL 0LGR001.HXL 0LGR006.H 0LGR008.HXL 0LGR002.U 0LGR008.U 0LGR.500H 0LGR006.U 0LGR009.U 0LGR002.H 0LMF02.5HXL 0LMF02.8H 0LMF1.25H 0LGR.500U 0LGR005.H 0LGR001.U 0LMF003.HXL 0LMF004.H 0LMF008.H 0LGR015.U 0LMF.500UXL 0LMF004.U 0LGR001.H