KLQ SERIES (10x35mm) FUSES

600 Vac • 1-6 A • Time Delay

UL CE RoHS

Description

The Littelfuse KLQ series is designed to protect gaseous vapor fixtures, HID ballasts, and other electronic and lighting circuits.

The KLQ is the same physical size as the Littelfuse BLS, but has more time delay to handle transient and inrush currents.
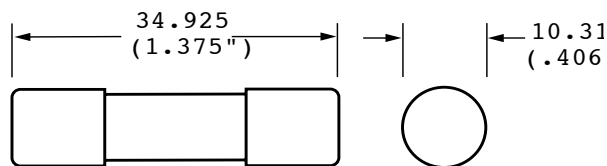
Features/Benefits

- Ideal for 600 Vac or less systems
- Increased time-Delay

Applications

- Gaseous vapor fixtures
- HID ballasts
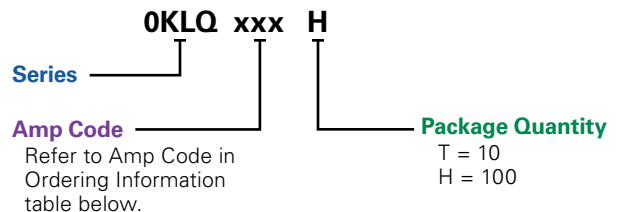- Lighting circuits

Dimensions millimeters (in)

34.925 (1.375")

10.31 (.406

Specifications

Voltage Rating	600 Vac or less
Amperage Rating	1, 1 $^6/_{10}$, 2, 3, 5, 6
Interrupting Ratings	10 kA @ rated Vac
Material	Body: Melamine
	Caps: Copper Alloy (nickel plated)
Approvals	UL Listed (File: E10480)
	CSA Certified
Environmental	RoHS Compliant
Country of Origin	Mexico

Part Numbering System

0KLQ xxx H

Series

Amp Code
Refer to Amp Code in Ordering Information table below.

Package Quantity
T = 10
H = 100

SERIES	AMP	PACK QUANTITY	CATALOG NUMBER	ORDERING NUMBER
KLQ	1.6	10	KLQ01.6	KLQ01.6T
KLQ	5	100	KLQ005	KLQ005.H

Recommended Fuse Holders

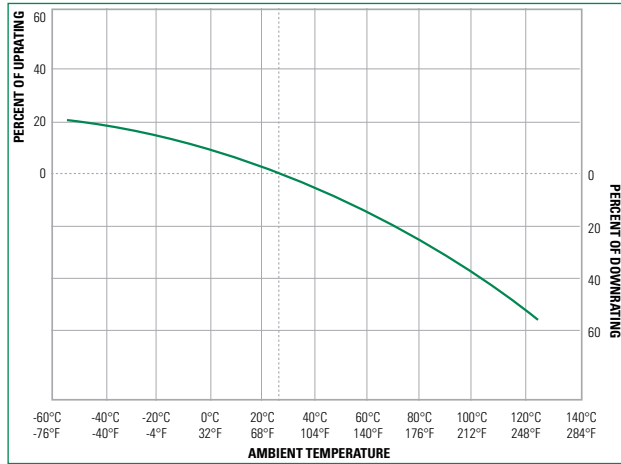L60030M Series
L60030MPCB Board Mount Holder

Web Resources

For additional information, visit: **littelfuse.com/klq**

Ordering Information

AMP RATING	AMP CODE	VOLTAGE (VAC)	INTERRUPTING RATING (kA)	CATALOG NUMBER	ORDERING NUMBER	UPC	NOM COLD RESISTANCE (ohm)	AGENCY APPROVALS
			AC					UL
1	001.	600	10	KLQ001	0KLQ001.T	07945805334	1.414	•
1 $^6/_{10}$	01.6	600	10	KLQ01.6	0KLQ01.6T	07945805335	0.6536	•
2	002.	600	10	KLQ002	0KLQ002.T	07945805336	0.4	•
3	003.	600	10	KLQ003	0KLQ003.T	07945805337	0.1829	•
5	005.	600	10	KLQ005	0KLQ005.T	07945805339	0.0766	•
6	006.	600	10	KLQ006	0KLQ006.T	07945805340	0.0571	•

Littelfuse®
Expertise Applied │ Answers Delivered

KLQ SERIES (10x35mm) FUSES

Temperature Rerating Curve
(Temperature of Air Immediately Surrounding Fuse)

Operating Temperature: -55˚ C to +125˚ C

Storage Temperature: -20˚ C to +60˚ C at relative humidity 75%

Time Current Curves

© 2016 Littelfuse POWR-GARD® Products
Rev: 021916