

# KLQ SERIES (10x35mm) FUSES

600 Vac • 1-6 A • Time Delay



## 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.

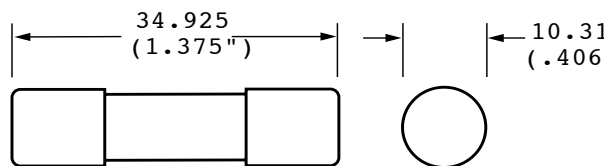
## Features/Benefits

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

## Applications

- Gaseous vapor fixtures
- HID ballasts
- Lighting circuits

## Dimensions millimeters (in)



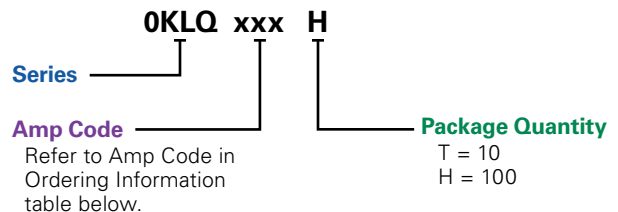
## Ordering Information

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	OKLQ001.T	07945805334	1.414	•
1 8/10	01.6	600	10	KLQ01.6	OKLQ01.6T	07945805335	0.6536	•
2	002.	600	10	KLQ002	OKLQ002.T	07945805336	0.4	•
3	003.	600	10	KLQ003	OKLQ003.T	07945805337	0.1829	•
5	005.	600	10	KLQ005	OKLQ005.T	07945805339	0.0766	•
6	006.	600	10	KLQ006	OKLQ006.T	07945805340	0.0571	•

## Specifications

<b>Voltage Rating</b>	600 Vac or less
<b>Amperage Rating</b>	1, 1 8/10, 2, 3, 5, 6
<b>Interrupting Ratings</b>	10 kA @ rated Vac
<b>Material</b>	Body: Melamine Caps: Copper Alloy (nickel plated)
<b>Approvals</b>	UL Listed (File: E10480) CSA Certified
<b>Environmental</b>	RoHS Compliant
<b>Country of Origin</b>	Mexico

## Part Numbering System



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

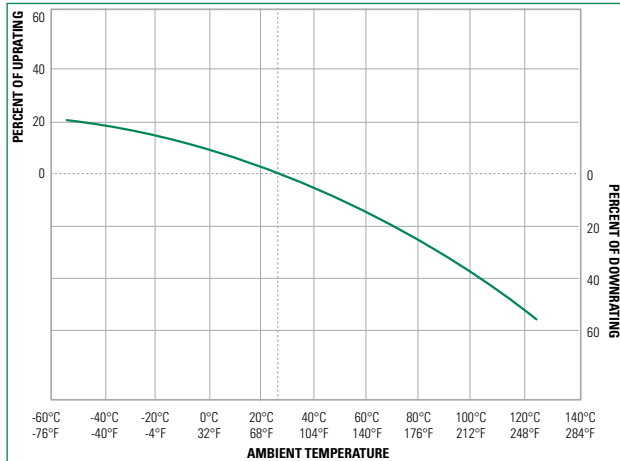
L60030M Series  
L60030MPCB Board Mount Holder

## Web Resources

For additional information, visit: [littelfuse.com/klq](http://littelfuse.com/klq)

# KLQ SERIES (10x35mm) FUSES

## Temperature Derating 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

