

KLK SERIES 10x38 FUSES

600 Vac/500 Vdc • 1/10-30 A • Fast Acting











Description

Fast-Acting, High-Interrupting Capacity, Current-Limiting Type Fuse. Especially suited for control circuits, street lighting, HID lighting, computers, and other applications without high in-rush currents.

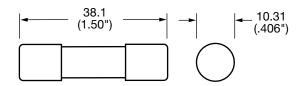
Features/Benefits

- UL approved
- 1/10 30 A ratings available
- 100,000 A Interrupting Rating

Applications

- · Control Circuits
- · Street lighting, HID lighting
- Computers

Dimensions Inches (mm)



Recommended Fuse Holders

Littelfuse LFPSM Dead-Front Series Littelfuse LEB Series Littelfuse L60030M Series

Web Resources

Download CAD drawings and other technical information: littelfuse.com/klk

Specifications

Voltage Rating: 600 Vac / 500 Vdc

Amperage Rating: 1/10, 1/8, 2/10, 1/4, 3/10, 1/2, 3/4, 1, 11/2, 2, 21/2, 3,

31/2, 4, 5, 6, 7, 8, 9,10, 12, 15, 20, 25, 30

Interrupting Ratings: AC: 100 kA

200 kA Littelfuse self-certified

DC: 50 kA

Material: Body: Melamine / Caps: Copper Alloy

Operating Temperature: See Rerating Curve

UL 248-14 Listed (File: E10480) Approvals:

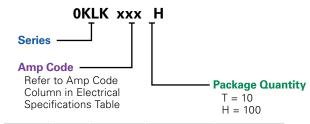
CE

CSA Certified (File: LR29862)

QPL (File: F60C)

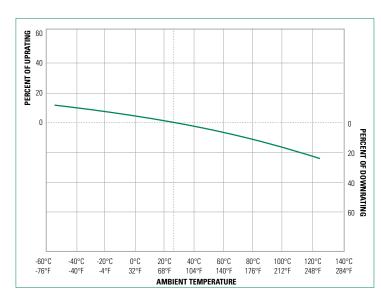
Country of Origin: Mexico **Environmental: RoHS Compliant**

Part Numbering System



SERIES	AMP	PACKAGE QUANTITY	CATALOG NUMBER	ORDERING NUMBER	
OKLK	1/8	10	0KLK.125	0KLK.125T	
OKLK	5	100	0KLK005	0KLK005.H	

Temperature Derating Curve (Temperature of Air Immediately Surrounding Fuse)





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Ordering Information

AMP	AMP	CATALOG	ORDERING	VOLTAGE		INTERRUPTING RATING (kA)		UPC	WEIGHT	AGENCY APPROVALS	
RATING	CODE	NUMBER	NUMBER	AC	DC	AC	DC		LB (G)	UL	CSA
1/10	.100	OKLK 1/10	OKLK.100T	600	500	100	50	07945825011	.013 (5.90)	•	•
1/8	.125	0KLK 1/8	0KLK.125T	600	500	100	50	07945825012	.013 (5.90)	•	•
2/10	.20	OKLK 2/10	OKLK.200T	600	500	100	50	07945825018	.013 (5.90)	•	•
1/4	.250	OKLK 1/4	0KLK.250T	600	500	100	50	07945825019	.013 (5.90)	•	•
3/10	.300	OKLK 3/10	OKLK.300T	600	500	100	50	07945825020	.013 (5.90)	•	•
1/2	.500	0KLK ½	OKLK.500T	600	500	100	50	07945825024	.013 (5.90)	•	•
3/4	.750	OKLK 3/4	OKLK.750T	600	500	100	50	07945825029	.013 (5.90)	•	•
1	001.	0KLK 1	0KLK001.T	600	500	100	50	07945825031	.013 (5.90)	•	•
1 1/2	01.5	OKLK 1 1/2	0KLK01.5T	600	500	100	50	07945825037	.013 (5.90)	•	•
2	002.	0KLK 2	0KLK002.T	600	500	100	50	07945825041	.017 (7.71)	•	•
2 1/2	02.5	0KLK 2 1/2	0KLK02.5T	600	500	100	50	07945825043	.017 (7.71)	•	•
3	003.	0KLK 3	0KLK003.T	600	500	100	50	07945825047	.017 (7.71)	•	•
3 1/2	03.5	OKLK 3 1/2	0KLK03.5T	600	500	100	50	07945825048	.017 (7.71)	•	•
4	004.	0KLK 4	0KLK004.T	600	500	100	50	07945825053	.017 (7.71)	•	•
5	005.	0KLK 5	0KLK005.T	600	500	100	50	07945825055	.017 (7.71)	•	•
6	006.	OKLK 6	0KLK006.T	600	500	100	50	07945825058	.017 (7.71)	•	•
7	007.	0KLK 7	0KLK007.T	600	500	100	50	07945825061	.017 (7.71)	•	•
8	008.	0KLK 8	0KLK008.T	600	500	100	50	07945825063	.017 (7.71)	•	•
9	009.	OKLK 9	0KLK009.T	600	500	100	50	07945825064	.017 (7.71)	•	•
10	010.	0KLK 10	0KLK010.T	600	500	100	50	07945825065	.017 (7.71)	•	•
12	012.	0KLK 12	0KLK012.T	600	500	100	50	07945825067	.017 (7.71)	•	•
15	015.	0KLK 15	0KLK015.T	600	500	100	50	07945825068	.017 (7.71)	•	•
20	020.	0KLK 20	0KLK020.T	600	500	100	50	07945825071	.017 (7.71)	•	•
25	025.	0KLK 25	0KLK025.T	600	500	100	50	07945825072	.017 (7.71)	•	•
30	030.	0KLK 30	OKLK030.T	600	500	100	50	07945825073	.017 (7.71)	•	•

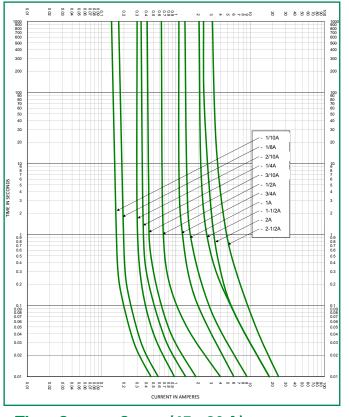
Electrical Specification – Agency Requirements

	ANADEDACE	OPENING TIME (MINUTES)					
	AMPERAGE RATING	100% of Amp Rating per UL	135% of Amp Rating per UL	200% of Amp Rating per UL			
	1/10-30	Temperature Stabilization	60 Max	2 Max			

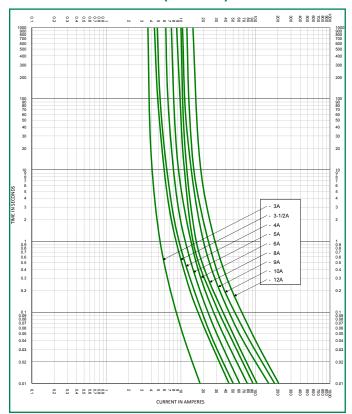


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Time Current Curve (1/10 - 21/2 A)



Time Current Curve (3 - 12 A)



Time Current Curve (15 - 30 A)

