



Part Number: **KLK001**

Technology: **Fuses**

Series: **KLK**

KLK Series - AC Rated Fast-Acting Midget Fuse

- Fast-acting, high-interrupting capacity, current-limiting type fuse.
- Especially suited for control circuits, street lighting, H.I.D. lighting, computers, and other applications without high inrush currents.

Electrical Characteristics

Property

Value

Amp Rating (A)	1
Form Factor	Midget/5AG
Fuse Class	Supplemental
Opening Characteristic	Fast-Acting
Resistance (Ohms)	0.248999998
Voltage Rating (V)	600

Axial Lead and Cartridge Fuses

Midget

AC Fast-Acting Type KLK Series



Fast-acting fuses designed for use in circuits with high AC fault current capacity or where military approval is required.

ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Ampere Rating	Opening Time
135%	1/10–30	1 hour, Maximum
200	1/10–30	2 minutes, Maximum

AGENCY APPROVALS: Listed by Underwriters Laboratories and Certified by CSA from $\frac{3}{10}$ through 30 amperes.

INTERRUPTING RATING:

100,000 amperes (capable of 200,000) at 600VAC.

MILITARY TYPE F60C INTERRUPTING RATINGS:

200,000 amperes at 500VAC

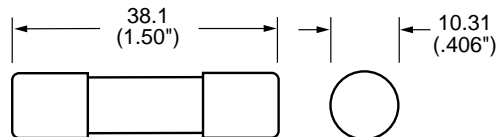
150,000 amperes at 500VDC

FUSES TO MIL SPEC: See F60C type in Military Section.

PATENTED

ORDERING INFORMATION:

Cartridge Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold Ohms
KLK 1/10	.100	600	85.5
KLK 1/8	.125	600	65.0
KLK 2/10	.200	600	30.9
KLK 1/4	.250	600	22.0
KLK 3/10	.300	600	16.2
KLK 1/2	.500	600	7.99
KLK 3/4	.750	600	.398
KLK 1	1	600	.249
KLK 1 1/2	1.5	600	.132
KLK 2	2	600	.129
KLK 2 1/2	2.5	600	.0989
KLK 3	3	600	.0773
KLK 3 1/2	3.5	600	.0613
KLK 4	4	600	.0511
KLK 5	5	600	.0357
KLK 6	6	600	.0261
KLK 7	7	600	.0205
KLK 8	8	600	.0194
KLK 9	9	600	.0166
KLK 10	10	600	.0128
KLK 12	12	600	.0103
KLK 15	15	600	.0073
KLK 20	20	600	.00421
KLK 25	25	600	.00302
KLK 30	30	600	.002816



Average Time Current Curves

