

# Axial Lead and Cartridge Fuses

## Midget

### AC/DC Fast-Acting Type KLKD Series



Fast-acting fuses designed for use in circuits with DC fault currents up to 10,000 amperes. Same AC interrupting ratings as KLK series.

#### ELECTRICAL CHARACTERISTICS:

| % of Ampere Rating | Ampere Rating | Opening Time              |
|--------------------|---------------|---------------------------|
| 135%               | 1/10–30       | 1 hour, <b>Maximum</b>    |
| 200%               | 1/10–30       | 2 minutes, <b>Maximum</b> |

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

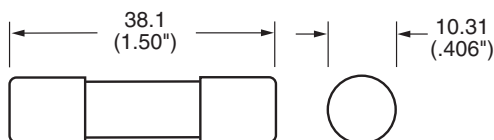
#### INTERRUPTING RATINGS:

10,000 amperes at 600 VDC.

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

**FUSES TO MIL SPEC:** See **KLK Series** for QPL fuses with DC ratings.

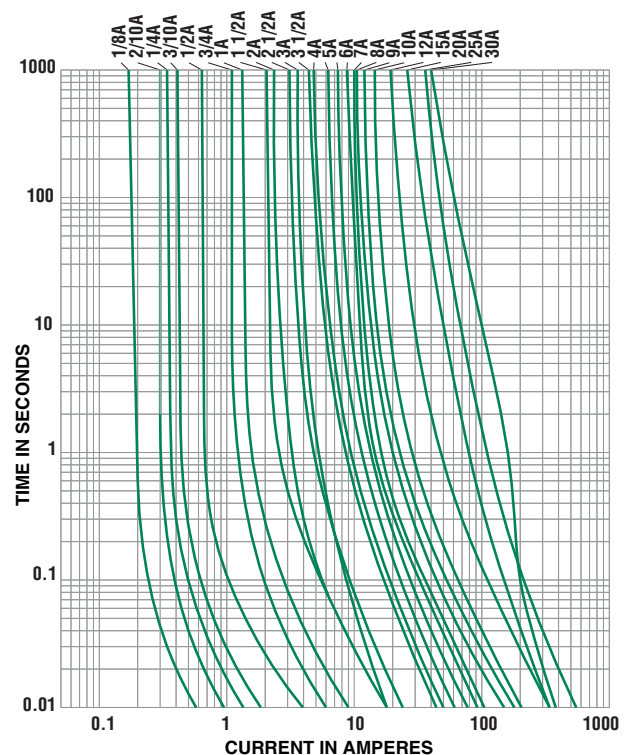
#### PATENTED



#### ORDERING INFORMATION:

| Cartridge Catalog Number | Ampere Rating | AC Voltage Rating | Nominal Resistance Cold Ohms |
|--------------------------|---------------|-------------------|------------------------------|
| KLK D .100               | .100          | 600               | 85.5                         |
| KLK D .125               | .125          | 600               | 65.0                         |
| KLK D .200               | .200          | 600               | 30.9                         |
| KLK D .250               | .250          | 600               | 22.0                         |
| KLK D .300               | .300          | 600               | 16.2                         |
| KLK D .500               | .500          | 600               | 8.16                         |
| KLK D .750               | .750          | 600               | .402                         |
| KLK D 001.               | 1             | 600               | .252                         |
| KLK D 01.5               | 1.5           | 600               | .134                         |
| KLK D 002.               | 2             | 600               | .124                         |
| KLK D 02.5               | 2.5           | 600               | .0989                        |
| KLK D 003.               | 3             | 600               | .0773                        |
| KLK D 03.5               | 3.5           | 600               | .0613                        |
| KLK D 004.               | 4             | 600               | .0511                        |
| KLK D 005.               | 5             | 600               | .0363                        |
| KLK D 006.               | 6             | 600               | .0261                        |
| KLK D 007.               | 7             | 600               | .0205                        |
| KLK D 008.               | 8             | 600               | .0194                        |
| KLK D 009.               | 9             | 600               | .0166                        |
| KLK D 010.               | 10            | 600               | .0128                        |
| KLK D 012.               | 12            | 600               | .0103                        |
| KLK D 015.               | 15            | 600               | .0078                        |
| KLK D 020.               | 20            | 600               | .0045                        |
| KLK D 025.               | 25            | 600               | .00329                       |
| KLK D 030.               | 30            | 600               | .002816                      |

#### Average Time Current Curves



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