

### Cooper Bussmann

- [Homepage](#)
- [About Cooper Bussmann](#)
- [Contact Us](#)
- [Privacy](#)
- [Legal](#)
- [Cooper Bussmann® Brand](#)
- [Site Map](#)



## KTK-1

Fast-Acting Supplementary Fuse, 600V, 13/32 - 1-1/2 Inches

#### Product Information

|                  |                         |
|------------------|-------------------------|
| Product Type:    | Fuse                    |
| Product Family:  | Electrical Power        |
| Upgrade Product: | <a href="#">LP-CC-1</a> |
| Brand:           | Cooper Bussmann         |
| Sub-brand:       | Low-Peak                |

#### Certifications

- [UL Listed](#)
- [CSA Certified](#)

#### Recommended Products

|                               |                               |
|-------------------------------|-------------------------------|
| Rec. Fuse Block:              | <a href="#">BM603 Series</a>  |
| Rec. Inline Fuse Holder:      | <a href="#">HEB Series</a>    |
| Rec. Panel-mount Fuse Holder: | <a href="#">HPS Series</a>    |
| Rec. Modular Fuse Holder:     | <a href="#">CHM Series</a>    |
| Rec. Fuse Clips:              | <a href="#">5960 Series</a>   |
| Rec. Cover:                   | <a href="#">SAMI-7 Series</a> |

#### Electrical Properties

|                          |  |
|--------------------------|--|
| Maximum AC Voltage:      | 600  |
| Amperage Rating:         | 1  |
| AC Interrupting Ratings: | <ul style="list-style-type: none"> <li>• 100000 at 600V</li> </ul> |
| Fast Acting:             | Yes  |

#### Physical Properties

|             |                                     |
|-------------|-------------------------------------|
| Dimensions: | 1.5in. (L) × 0.41in. (W) × 0in. (H) |
|-------------|-------------------------------------|

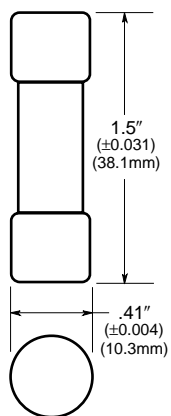
# LIMITRON®

## Fast-Acting Fuses

### 600 Volt, 1/10 - 30 Amps



#### Dimensional Data



**Catalog Symbol:** KTK

**Fast-Acting**

1/10 TO 30A

600Vac (or less)

**Interrupting Rating:** 100,000A RMS Sym. (UL)

UL Listed, STD. 248-14, (Guide #JDYX, File #E19180)

**CSA Certified:** C22.2 NO. 248.14

(File #53787—Class #1422-01)

HRC-MISC

#### Electrical Ratings (Catalog Symbol and Amperes)


600Vac - UL Listed and C.S.A.

|          |           |           |        |
|----------|-----------|-----------|--------|
| KTK-1/10 | KTK-1     | KTK-6     | KTK-25 |
| KTK-1/8  | KTK-1-1/4 | KTK-7     | KTK-30 |
| KTK-2/10 | KTK-1-1/2 | KTK-7-1/2 | —      |
| KTK-1/4  | KTK-2     | KTK-8     | —      |
| KTK-3/10 | KTK-2-1/2 | KTK-9     | —      |
| KTK-4/10 | KTK-3     | KTK-10    | —      |
| KTK-1/2  | KTK-3-1/2 | KTK-12    | —      |
| KTK-6/10 | KTK-4     | KTK-15    | —      |
| KTK-3/4  | KTK-5     | KTK-20    | —      |

#### Carton Quantity and Weight

| Ampere Ratings | Carton Qty. | Weight* |      |
|----------------|-------------|---------|------|
|                |             | Lbs.    | Kg.  |
| 1-30           | 10          | .180    | .082 |

\*Weight per carton.

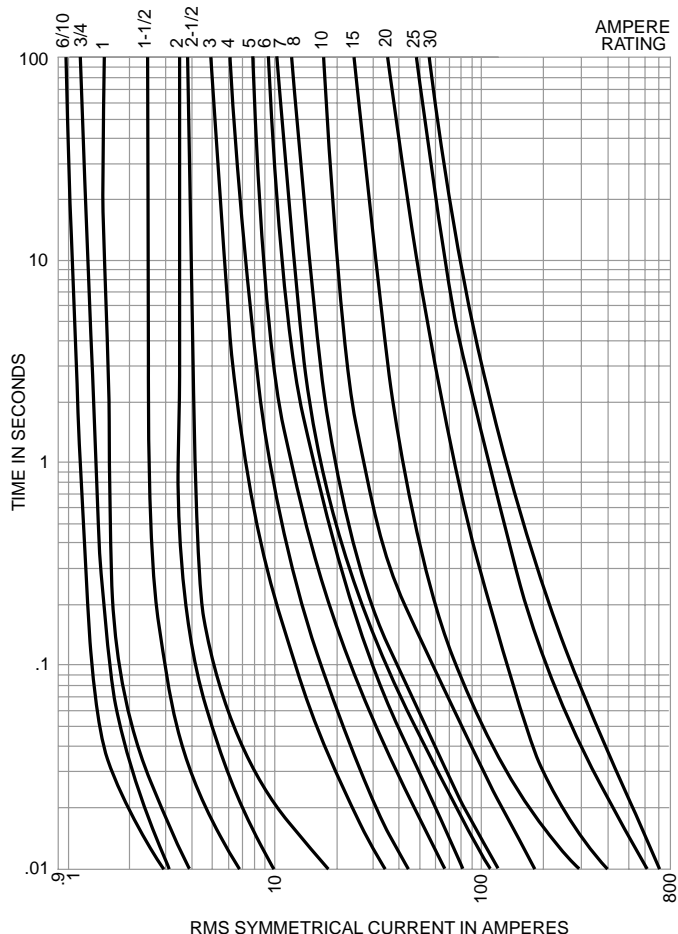


Recommended fuseblocks/fuseholders for 13/32" x 1-1/2" fuses  
See Data Sheets listed below

- Open fuseblocks - 1104, 2104
- Finger-safe fuseholders - 1109, 1102, 1103, 1151
- Panel-mount fuseholders - 2114, 2113, 2108, 2112, 2109, 2140
- In-line fuseholders - 2127, 2126

- LIMITRON® fast-acting fuse.
- Melamine tube.
- Nickel-plated bronze endcaps.

#### Time-Current Characteristic Curves—Average Melt



CE