

## Cooper Bussmann

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## KTK-R-3/4

Fast Acting, Class CC Fuse

### Product Information

|                 |                  |
|-----------------|------------------|
| Product Type:   | Fuse             |
| Product Family: | Electrical Power |
| Brand:          | Cooper Bussmann  |
| Sub-brand:      | Limitron         |
| Class:          | CC               |

### Recommended Products

|                               |                                |
|-------------------------------|--------------------------------|
| Rec. Fuse Block:              | <a href="#">BC603 Series</a>   |
| Rec. Panel-mount Fuse Holder: | <a href="#">HPF</a>            |
| Rec. Modular Fuse Holder:     | <a href="#">CHCC Series</a>    |
| Rec. Disconnect Switch:       | <a href="#">CFD30CC Series</a> |
| Rec. Cover:                   | <a href="#">SAMI-7 Series</a>  |

### Physical Properties

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

### Certifications

[UL Listed](#)

[CSA Certified](#)

### Electrical Properties

|                          |  |
|--------------------------|--|
| Maximum AC Voltage:      | 600  |
| Amperage Rating:         | 0.75   |
| AC Interrupting Ratings: | <ul style="list-style-type: none"> <li>• 200000 at 600V</li> </ul> |
| Fuse Class:              | Class CC   |

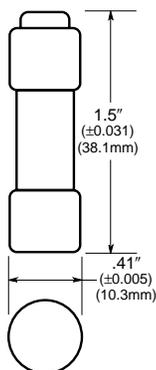
# LIMITRON®

## Fast-Acting Fuses

13/32" x 1-1/2", Class CC - 600 Volt, 1/10 - 30 Amps

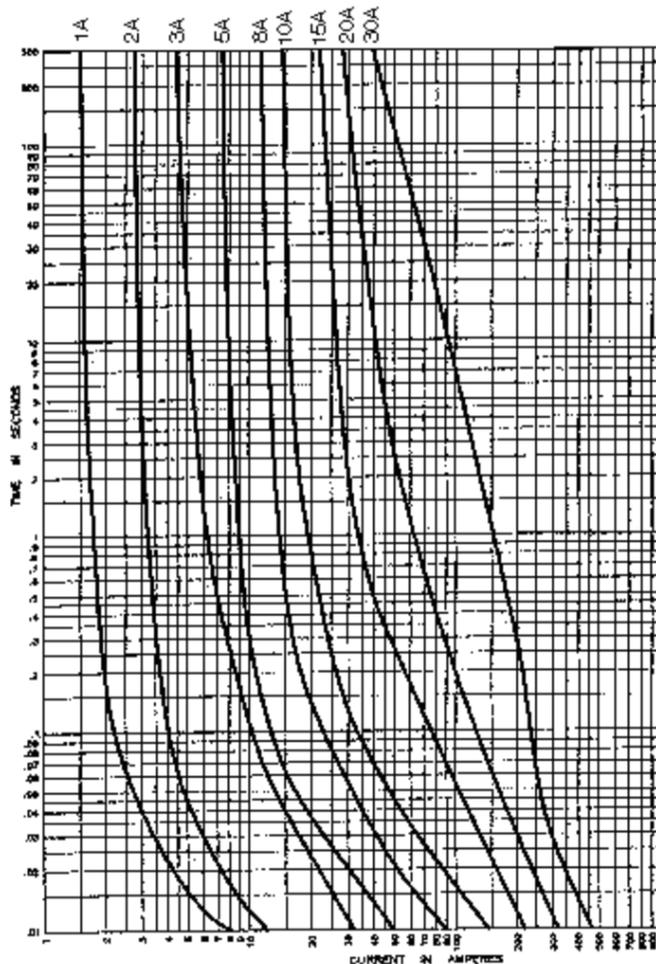


### Dimensional Data



- LIMITRON® fast-acting fuse.
- Melamine tube. Nickel-plated brass endcaps.
- U.L. Listed for branch circuit protection.
- Rejection type; for both standard holders or those which reject other type fuses.

### Time-Current Characteristic Curves—Average Melt



**Catalog Symbol:** KTK-R

**Fast-Acting Branch Circuit Fuse:**

1/10 TO 30A

**Voltage Rating:**

600Vac (or less): 0-30A

**Interrupting Rating:**

ac: 200,000A RMS Sym.

UL Listed, STD. 248-4, Class CC,

(Guide #JDDZ, File #E4273)

CSA Certified, C22.2 NO. 248.4, (File #53787—Class #1422-02)

### Electrical Ratings (Catalog Symbol and Amperes)

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

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

### Carton Quantity and Weight

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

\*Weight per carton.

Recommended fuseblocks/fuseholders for Class CC 600V fuses  
See Data Sheets listed below

- Open fuseblocks - 1105
- Finger-safe fuseholders - 1109, 1102, 1103, 1151
- Panel-mount fuseholders - 2114, 2113
- In-line fuseholders - 2126

CE