

Cooper Bussmann

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KTK-R-2

Fast Acting, Class CC Fuse

Product Information

| | |
|------------------|-------------------------|
| Product Type: | Fuse |
| Product Family: | Electrical Power |
| Upgrade Product: | LP-CC-2 |
| Brand: | Cooper Bussmann |
| Sub-brand: | Limitron |
| Class: | CC |

Recommended Products

| | |
|-------------------------------|--------------------------------|
| Rec. Fuse Block: | BC603 Series |
| Rec. Panel-mount Fuse Holder: | HPF |
| Rec. Modular Fuse Holder: | CHCC Series |
| Rec. Disconnect Switch: | CFD30CC Series |
| Rec. Cover: | SAMI-7 Series |

Physical Properties

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

Certifications

| |
|-------------------------------|
| UL Listed |
| CSA Certified |

Electrical Properties

| | |
|--------------------------|--|
| Maximum AC Voltage: | 600 |
| Amperage Rating: | 2 |
| AC Interrupting Ratings: | <ul style="list-style-type: none"> • 200000 at 600V |
| Fuse Class: | Class CC |

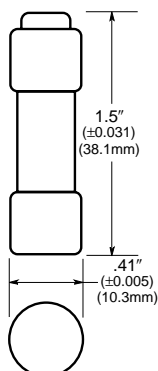
LIMITRON®

Fast-Acting Fuses

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

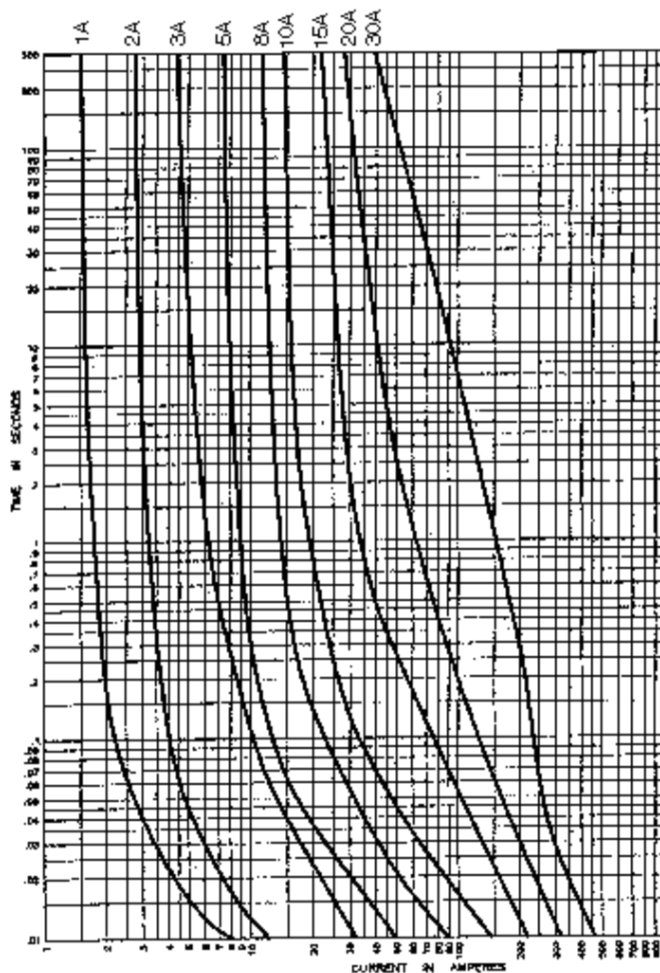


Dimensional Data



- 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