

Electrical UL/CSA Electrical IEC Electronics Consumer/Aftermarket OEM Transportation Terminal Blocks Systems/Services/Software

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: | 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

Certifications
UL Listed
CSA Certified

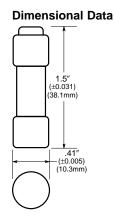
| Electrical Properties | | |
|------------------------------|------------------|--|
| Maximum AC Voltage: | 600 | |
| Amperage Rating: | 0.75 | |
| AC Interrupting Ratings: | • 200000 at 600V | |
| Fuse Class: | Class CC | |

LIMITRON® KTK-R

Fast-Acting Fuses

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





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 Llisted, STD. 248-4, Class CC, (Guide #JDDZ, File #E4273)

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

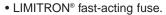
Electrical Ratings (Catalog Symbol and Amperes)

| 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

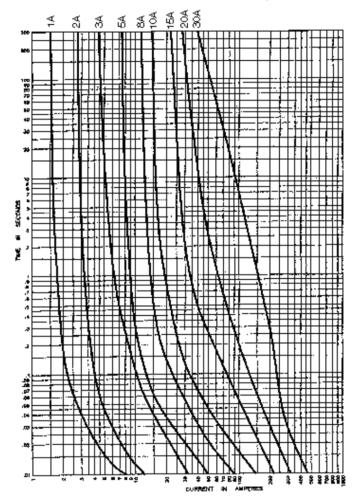
| Ampere | Carton | Weight* | |
|---------|--------|---------|------|
| Ratings | Qty. | Lbs. | Kg. |
| 1/10–30 | 10 | .180 | .082 |

^{*}Weight per carton.



- 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





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

C€

