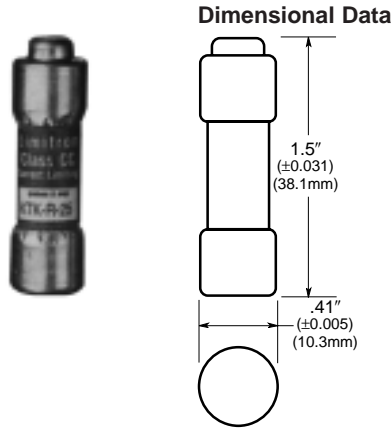


LIMITRON®

KTK-R

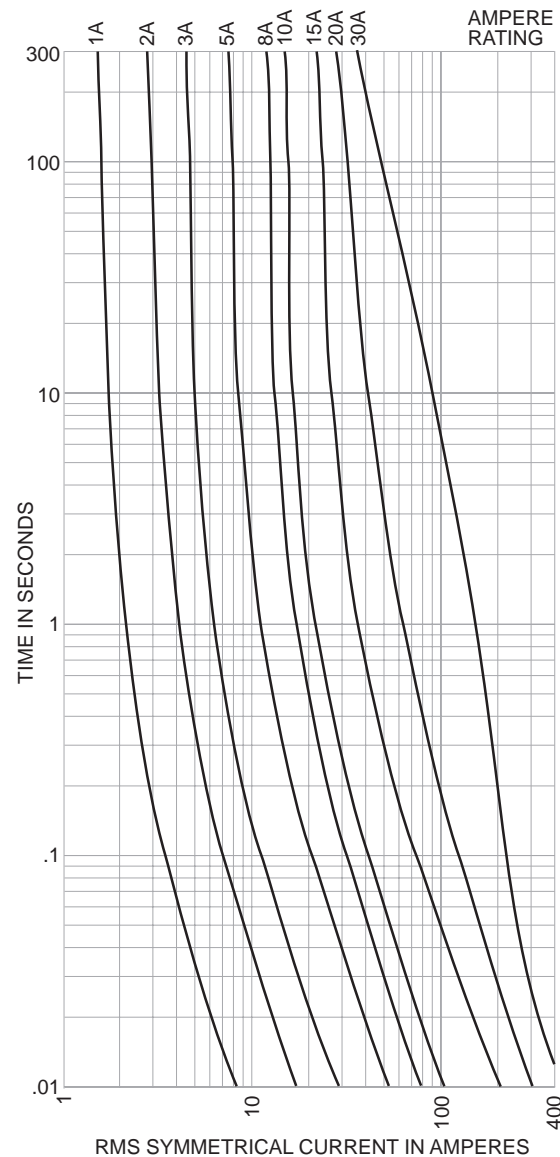
Fast-Acting Fuses

1 3/32" x 1-1/2", Class CC - 600 Volt, 1/10 - 30 Amps



- LIMITRON® fast-acting fuse.
- Melamine tube. Albaloy-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 30 AMPERES
 600 VOLTS AC (OR LESS)†
 INTERRUPTING RATING—200,000A RMS SYM. (U.L.)
 UL LISTED, STD. 248-4, CLASS CC,
 (GUIDE #JDDZ, FILE #E4273)
 CSA CERTIFIED, C22.2 NO. 248.4, (FILE #53787—CLASS
 #1422-02)
 †12-30A RATED 300 VDC AND 10 KAIC.

Electrical Ratings (Catalog Symbol and Amperes)

600 Volts AC - U.L. 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.

Fuseblock Catalog Numbers

| No. of Poles | Screw Terminal | Pressure Plate | Box Terminal | Screw Quick-Connect | Pressure Quick-Connect |
|--------------|----------------|----------------|--------------|---------------------|------------------------|
| 1 | BC6031S | BC6031P | BC6031B | BC6031SQ | BC6031PQ |
| 2 | BC6032S | BC6032P | BC6032B | BC6032SQ | BC6032PQ |
| 3 | BC6033S | BC6033P | BC6033B | BC6033SQ | BC6033PQ |

CE logo denotes compliance with European Union Low Voltage Directive (50-1000 VAC, 75-1500 VDC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

See Also OPTIMA - Overcurrent Protection Modules

| Catalog Number | | BIF Document No. |
|----------------|-----------------------------|------------------|
| OPM-SW | Fuse Switch with indication | 1101 |
| OPM-CC | Fuse Module with indication | 1100 |