

# KTK 13/32" x 1-1/2" 600Vac fast-acting supplemental fuses



## Catalog symbol / color code:

- KTK - Black (600Vac max)

## Description:

Fast-acting, supplemental fuse.

For superior protection, Bussmann Division recommends upgrading to Low-Peak™ Class CC fuses. See data sheet No. 1023.

## Specifications:

### Ratings

| Fuse       | Interrupting rating<br>at rated voltage | Agency<br>information |      |
|------------|-----------------------------------------|-----------------------|------|
| amp range  | 600Vac                                  | UL®                   | CSA® |
| 1/10 to 30 | 100kA                                   | X                     | X    |

### Agency information

- CE, RoHS compliant
- UL Listed, Std. 248-14, Guide JDYX, File E19180
- CSA Certified: C22.2 No. 248.14, Class 1422-01, File 53787, HRC-MISC

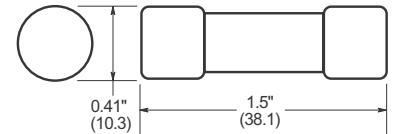
### Catalog numbers (amps)

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

### Carton quantity

| Amps       | Qty. |
|------------|------|
| 1/10 to 30 | 10   |

## Dimensions - in (mm):



## Features

- Color coded black for 600Vac voltage rating
- Fast-acting for resistive loads
- Melamine tube construction
- Nickel-plated endcaps

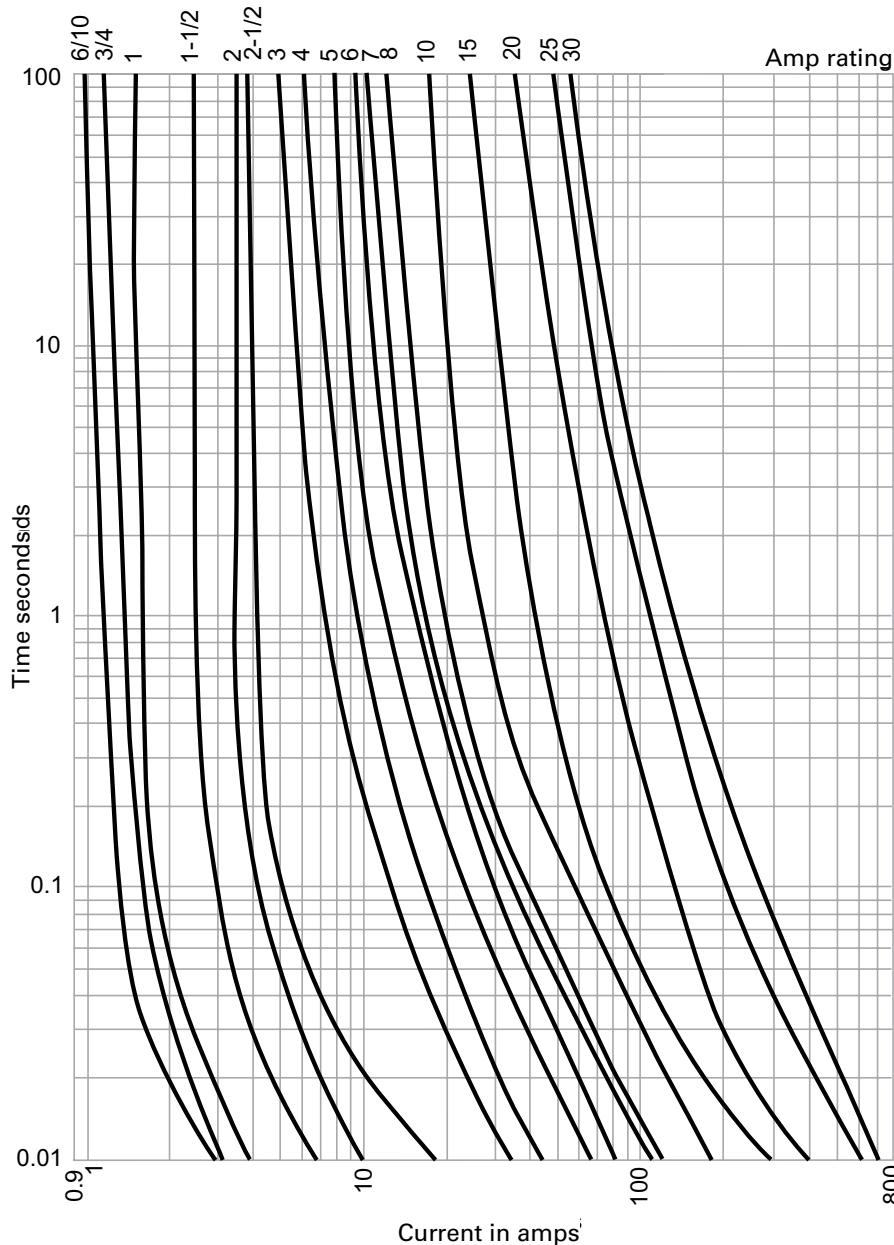
## Typical applications

- Control circuits
- Lighting circuit protection
- Meter circuits

## Recommended fuse blocks/fuse holders:

| Catalog symbols                    | Description<br>Blocks                                 | Data sheet No. |
|------------------------------------|-------------------------------------------------------|----------------|
| BMM                                | 1-, 2- and 3-pole modular blocks with optional covers | 10235          |
| <b>DIN-Rail holders / switches</b> |                                                       |                |
| CCP_-30M                           | 1-, 2- and 3-pole switch                              | 1157           |
| CHM                                | 1-, 2- and 3-pole                                     | 3185           |
| Optima NG                          | 3-pole protection module                              | 1109           |
| Optima                             | 3-pole holder                                         | 1102           |
| Optima                             | 3-pole holder + switch                                | 1103           |
| <b>Panel mount holders</b>         |                                                       |                |
| HPM and HPM-D                      | 1-pole holder                                         | 2112           |
| HPC-D                              | 1-pole holder                                         | 2109           |
| HPS2                               | 2-Pole holder                                         | 2140           |
| HPF, HPF-C and HPF-WT              | 1-pole holder                                         | 2114           |
| HPS                                | 1-pole holder                                         | 2113           |
| HPG and HPD                        | 1-pole holder                                         | 2108           |
| <b>In-line holders</b>             |                                                       |                |
| HEB                                | 1-pole holder                                         | 2127           |
| HEX                                | 2-pole holder                                         | 2126           |
| <b>Fuseclips</b>                   |                                                       |                |
| 1A3400, 5956 and 5960              | PCB fuseclips                                         | 2132           |
| <b>Fuse covers</b>                 |                                                       |                |
| CVR(I)-CCM(-QC)                    | Finger-safe fuse cover                                | 10235          |

**Time-current characteristic curves – average melt:**



The only controlled copy of this data sheet is the electronic read-only version located on the Eaton network drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton 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.

**Eaton**  
1000 Eaton Boulevard  
Cleveland, OH 44122  
United States  
Eaton.com

Bussmann Division  
114 Old State Road  
Ellisville, MO 63021  
United States  
Eaton.com/bussmannseries

© 2015 Eaton  
All Rights Reserved  
Printed in USA  
Publication No. 1011 – BU-SB14285  
December 2015

Eaton, Bussmann and Low-Peak are valuable trademarks of Eaton in the US and other countries. You are not permitted to use the Eaton trademarks without prior written consent of Eaton.

CSA is a registered trademark of the Canadian Standards Group.  
UL is a registered trademark of the Underwriters Laboratories, Inc.

For Eaton's Bussmann series product information, call **1-855-287-7626** or visit: **Eaton.com/bussmannseries**