

# KTK Series

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



600Vac  
1/10 to 30A

### Description

Fast-acting supplemental fuse.

For superior protection, Bussmann recommends upgrading to Low-Peak Class CC fuses. See data sheet # 1023.

### Catalog symbol / color code

- KTK - Black (600Vac maximum voltage)

### Ratings

| Fuse<br>Amp<br>Range | Interrupting Rating<br>at Rated Voltage | Agency<br>Information |     |
|----------------------|-----------------------------------------|-----------------------|-----|
|                      | 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

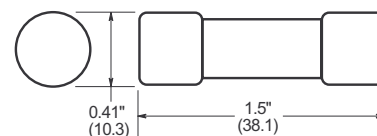
### Catalog numbers (amps)

|          |           |           |        |
|----------|-----------|-----------|--------|
| 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 bronze endcaps

### Typical applications

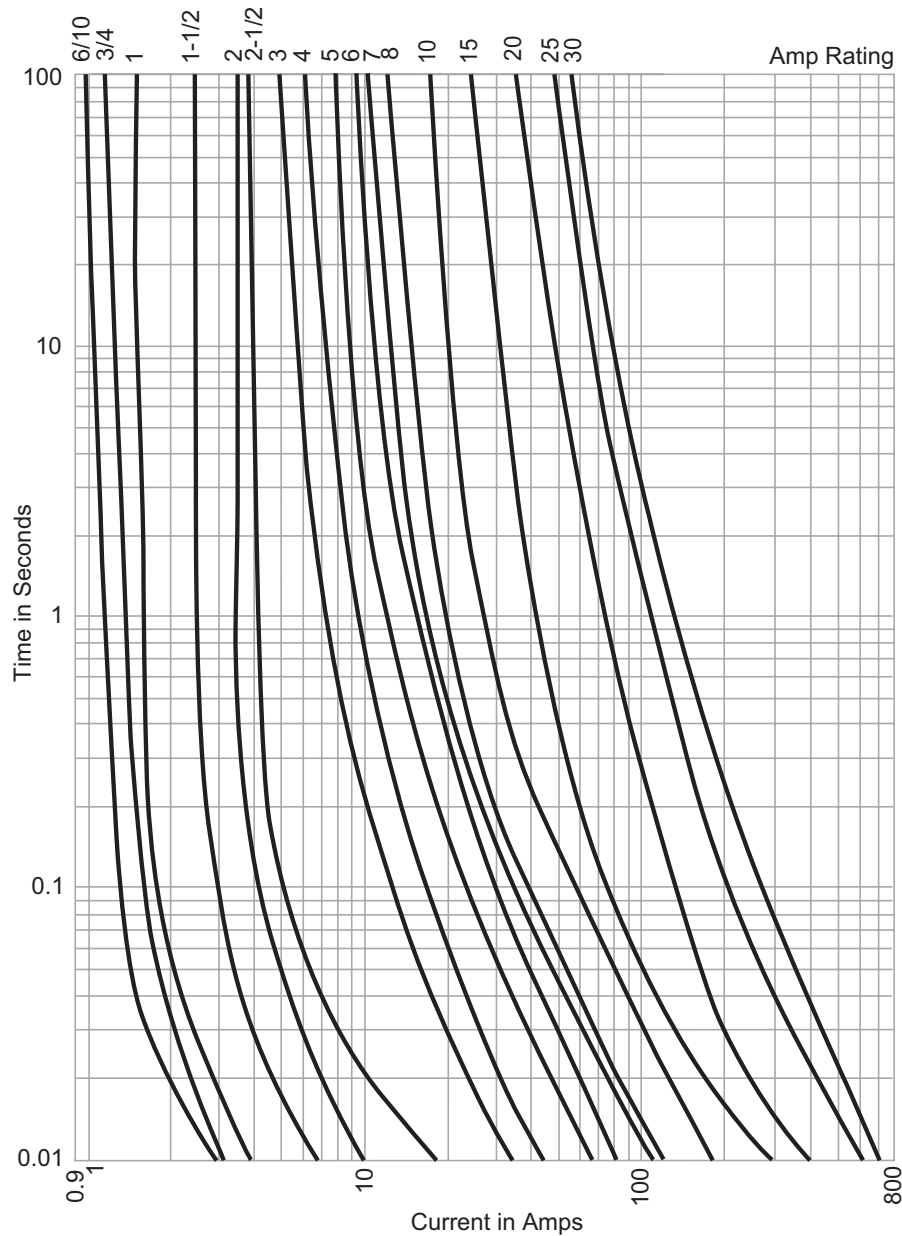
- Control circuits
- Lighting circuit protection
- Meter circuits

### Recommended fuse blocks/fuse holders

| Series                             | Description                                         | Data Sheet # |
|------------------------------------|-----------------------------------------------------|--------------|
| <b>Blocks</b>                      |                                                     |              |
| BMM Series                         | 1-, 2- & 3-Pole modular blocks with optional covers | 10235        |
| BM Series                          | 1-, 2- & 3-Pole blocks                              | 1104         |
| <b>DIN-Rail Holders / Switches</b> |                                                     |              |
| CCP_-30M                           | 1-, 2- & 3-Pole switch                              | 1157         |
| CHM Series                         | 1-, 2- & 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 & HPM-D                        | 1-Pole holder                                       | 2112         |
| HPC-D                              | 1-Pole holder                                       | 2109         |
| HPS2                               | 2-Pole holder                                       | 2140         |
| HPF, HPF-C & HPF-WT                | 1-Pole holder                                       | 2114         |
| HPS                                | 1-Pole holder                                       | 2113         |
| HPG & 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 & 5960 Series         | PCB Fuseclips                                       | 2132         |
| <b>Fuse Covers</b>                 |                                                     |              |
| SAMI-7                             | Finger-safe fuse cover                              | 1204         |

**Bussmann**  
by **EATON**

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



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