

## Fuse holder and block selection guide

Catalog pages for the blocks and holders are denoted parenthetically "( )" next to their catalog symbol.

| Fuse class    | Catalog symbol                | Blocks   | DIN-Rail holders   | Panel mount holders  | In-line holders  |
|---------------|-------------------------------|--|--|--|--|
| CC            | FNQ-R<br>KTK-R<br>LP-CC       | BCM (8-6)<br>3743 (8-14)<br>4421 (8-14)<br>4515 (8-14) | OPM-1038 (8-12)<br>OPM-NG (8-13)<br>CHCC (8-8)<br>CCP-CC††† (11-2) | HPF-RR (8-45)<br>HPS-RR (8-47)   | HEY (8-55)<br>HEZ (8-54)   |
| CF            | FCF<br>TCF<br>WCF††           | TCFH (1-11)<br>TCFHNW (1-11)                           | CCP-CF††† (11-4)<br>CCPB††† (11-6)                                 | —  | —  |
| G             | SC                            | BG (8-15)<br>G (8-15)                                  | —  | HPG-EE (15 A) (8-46)<br>HPS-EE (15 A) (8-47)<br>HPS-FF (30 A) (8-47)<br>HPS-JJ (20 A) (8-47) | HEC (30 A) (8-51)<br>HEG (15 A) (8-51)<br>HEH (20 A) (8-51)<br>HEJ (60 A) (8-51) |
| H(K) 250 V    | NON (250 V)                   | HM25_ (8-19)<br>HM25060_MW* (8-24)                     | —  | —  | —  |
| H(K) 600 V    | NOS (600 V)                   | HM60_ (8-19)<br>HM60030_MW* (8-24)                     | —  | —  | —  |
| J             | LPJ<br>JKS                    | JM60_ (8-31)<br>JM60_MW* (8-33)<br>JP60030 (8-30)      | CH_J (8-28)<br>JT(N) (8-29)  | —  | —  |
| L             | KRP-C<br>KRP-CL<br>KLU<br>KTU | 51215**<br>51235**                                     | —  | —  | —  |
| RK1 250 V     | LPN-RK<br>KTN-R               | RM25_ (8-21)<br>RM25_MW* (8-26)                        | —  | —  | —  |
| RK1 600 V     | LPS-RK<br>KTS-R               | RM60_ (8-21)<br>RM60_MW* (8-26)                        | —  | —  | —  |
| RK5 250 V     | FRN-R                         | RM25_ (8-21)<br>RM25_MW* (8-26)                        | —  | —  | —  |
| RK5 600 V     | FRS-R                         | RM60_ (8-21)<br>RM60_MW* (8-26)                        | —  | —  | —  |
| T 300 V       | JJN                           | T300 (8-35)  | —  | —  | —  |
| T 600 V       | JJS                           | T600 (8-37)  | —  | —  | —  |
| T up to 600 V | JJN/JJS                       | BH-0_, BH-1_, BH-3_† (8-39)                            | —  | —  | —  |
| Plug fuses    | P, T, TC, TL, W Edison base   | Box cover units (1-30)                                 | —  | —  | —  |
|               | S, SL rejection base          | SA adapters (1-29)                                     | —  | —  | —  |

\* Power distribution fuse blocks.

\*\* Up to 800 A, contact customer satisfaction at 855-287-7626 for more information.

† Various blade bolt-on up to 700 A, see data sheets for limitations.

†† WCF (wind CUBEFuse) is rated to 690 V and is not a UL Listed Class CF fuse and can only be applied in the TCFHNW holder.

††† UL 98 Listed disconnect switch, available in 1-, 2- and 3-pole versions.

### 250 V fuse reducers

| Equipment fuse clip<br>amps | Desired fuse (case) |                     |
|-----------------------------|---------------------|---------------------|
|                             | amp size            | Catalog no. (pairs) |
| 60                          | 30                  | NO.263-R            |
|                             | 30                  | NO.213-R            |
| 100                         | 60                  | NO.216-R            |
|                             | 60                  | NO.226-R            |
| 200                         | 100                 | NO.2621-R           |
|                             | 100                 | NO.2641-R           |
| 400                         | 200                 | NO.242-R            |
|                             | 100                 | NO.2661-R           |
| 600                         | 200                 | NO.2662-R           |
|                             | 400                 | NO.2664-R*          |

\* Single reducer only (pair not required).

### 600 V fuse reducers

| Equipment fuse clip<br>amps | Desired fuse (case) |                     |
|-----------------------------|---------------------|---------------------|
|                             | amp size            | Catalog no. (pairs) |
| 60                          | 30                  | NO.663-R            |
|                             | 30                  | NO.216-R            |
| 100                         | 60                  | NO.616-R            |
|                             | 60                  | NO.626-R            |
| 200                         | 100                 | NO.2621-R           |
|                             | 100                 | NO.2641-R           |
| 400                         | 200                 | NO.642-R            |
|                             | 100                 | NO.2661-R           |
| 600                         | 200                 | NO.2662-R           |
|                             | 400                 | NO.2664-R*          |

\* Single reducer only (pair not required).

### KTK-R Class CC Limitron™ fast-acting rejection-type fuse

Fast-acting, branch circuit, rejection-type fuse. For superior electrical protection, Eaton recommends upgrading KTK-R fuse applications to Bussmann series Low-Peak LP-CC fuses, see page 1-5.

**Dimensions 13/32" x 1-1/2" (10x38mm)**

**Ratings**

- Volts 600 Vac (or less)
- Amps 1/10-30 A
- IR 200 kA RMS Sym.



**Agency information**

- UL Listed, Std 248-4, Class CC, Guide JDDZ, File E4273 CSA Certified, File 53787, Class 1422-02, RoHS compliant, CE

**Features**

- Class CC rejection feature, with appropriate fuse block, prevents inserting lesser-rated supplementary fuses
- Current limitation at Class CC levels provides maximum component short-circuit current protection
- 200 kA interrupting rating provides high ratings for control circuit locations

**Typical applications**

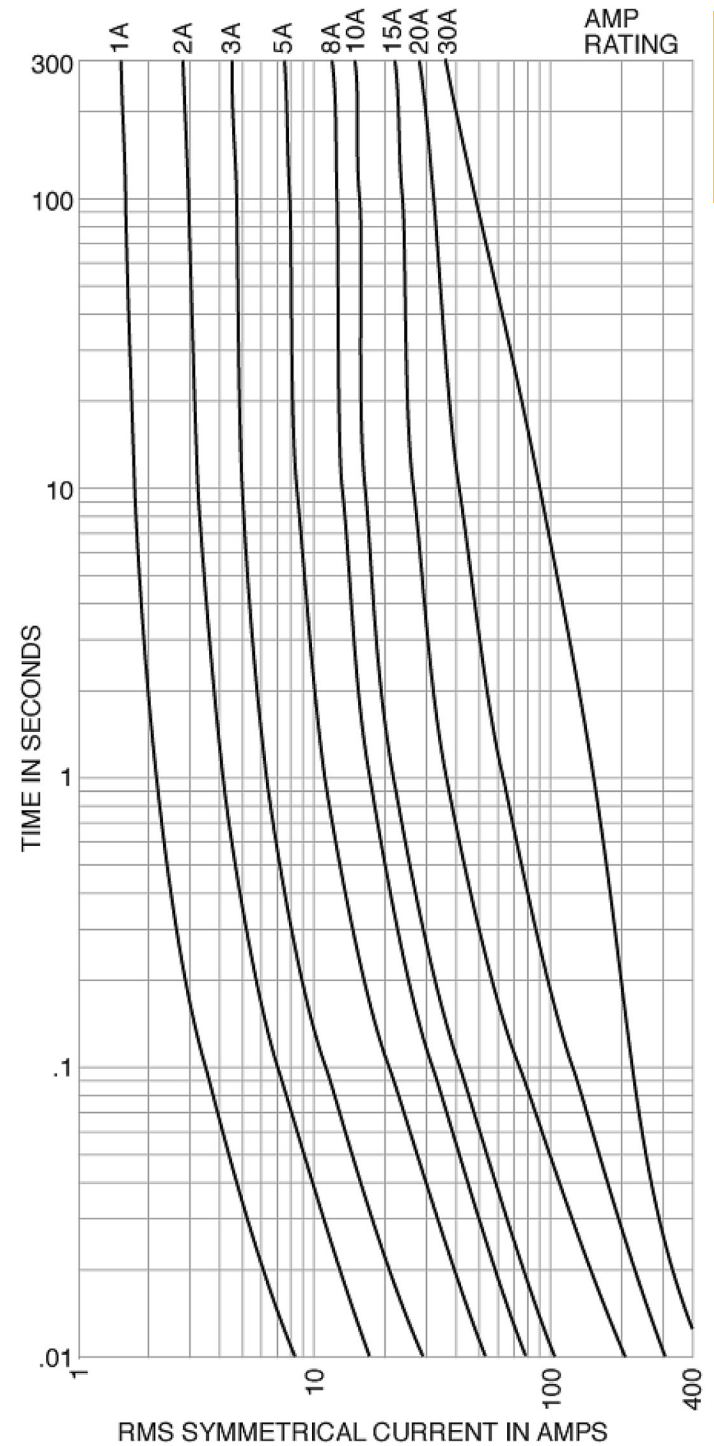
- Specialized circuits
- Industrial controls and panels
- Isolated, in-line fuse holders (street lighting)

**Catalog no. (amps)**

|            |             |             |          |
|------------|-------------|-------------|----------|
| 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     |          |

Recommended holders and blocks for Class CC fuses, see page 1-2.

Time-current characteristics — average melt



Low voltage, branch circuit fuses