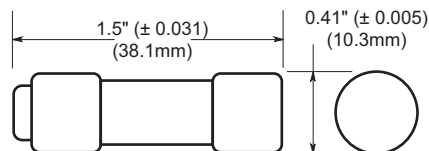


KTK-R — 600Vac, 1/10-30A, Fast-Acting Fuses



Dimensions – in (mm)



Description: Advanced protection Class CC current-limiting, fast-acting fuses.

Catalog Symbol: KTK-R-(amp)

Ratings:

- Volts — 600Vac
- Amps — 1/10-30A
- IR — 200kA Vac RMS Sym.

Agency Information:

CE, UL Listed, Std. 248-4, Class CC, Guide JDDZ, File E4273
 CSA Certified, C22.2 NO. 248.4, File 53787, Class 1422-02
 RoHS Compliant

Catalog Numbers (amps)

| | | | |
|------------|-------------|-------------|----------|
| KTK-R-1/10 | KTK-R-1/20 | KTK-R-3-1/2 | KTK-R-10 |
| KTK-R-1/8 | KTK-R-3/4 | KTK-R-4 | KTK-R-12 |
| KTK-R-3/10 | 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-1/10 | KTK-R-2-1/2 | KTK-R-8 | KTK-R-30 |
| KTK-R-1/2 | KTK-R-3 | KTK-R-9 | |

Carton Quantity:

| Amp Rating | Carton Qty. |
|------------|-------------|
| 1/10-30 | 10 |

Features

- Provides 10X better current limitation to help prevent equipment damage caused by short-circuit events.
- 200kA interrupting rating complies with NEC® Section 110.9 for today's large capacity systems.
- Fast-acting fuse helps prevent equipment damage caused by short-circuit events.
- Rejection type fuse fits both standard and rejection-style holders.
- Ideal for critical industrial or commercial applications that have specific current limitation requirements.

Recommended Fuse Blocks and Holders

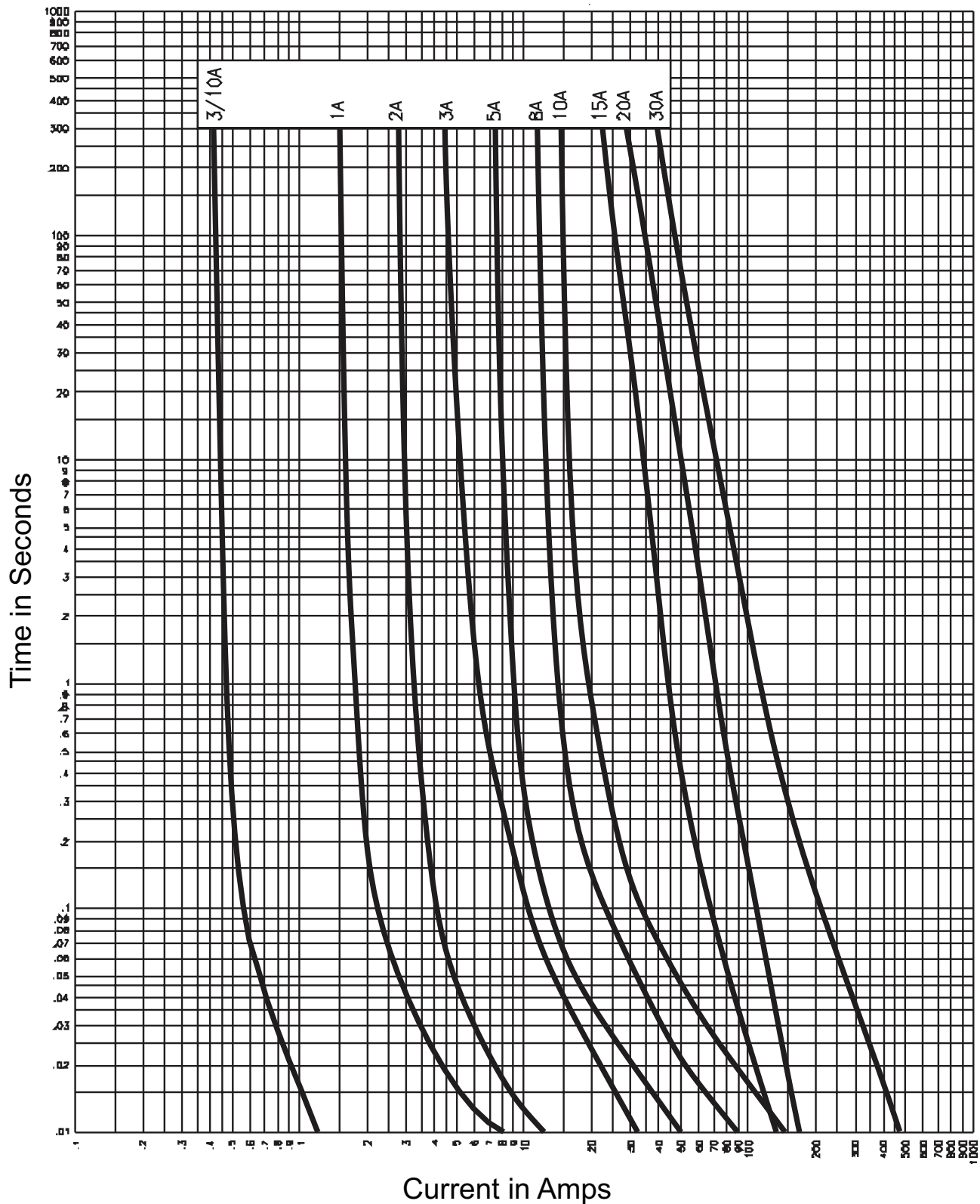
| Fuse Amps | 1-Pole | 2-Pole | 3-Pole |
|----------------------------|---------|---------|-------------|
| Open Blocks | | | |
| 0-30 | BC6031_ | BC6032_ | BC6033_ |
| DIN-Rail Holders | | | |
| | CHCC1D_ | CHCC2D_ | CHCC3D_ |
| 0-30 | — | — | OPM-NG_ |
| | — | — | OPM-1038_ |
| | — | — | OPM-1038_SW |
| Panel Mount Holders | | | |
| 0-30 | HPS | — | — |
| | HPF | — | — |
| In-Line Holders | | | |
| 0-30 | — | HEY | — |
| | HEZ | — | — |

For additional information on the Class CC fuse blocks and holders, see Data Sheets:

- Open Blocks # 1105 (BC Series)
- DIN-Rail Holders, # 3185 (CHCC), # 1109 (OPM), # 1102 (OPM-1038), # 1103 (OPM-1038_SW),
- Panel Mount Holders # 2113 (HPS), # 2114 (HPF)
- In-Line Holders # 2126 (HEY), # 2130 (HEZ)

KTK-R — 600Vac, 1/10-30A, Fast-Acting Fuses

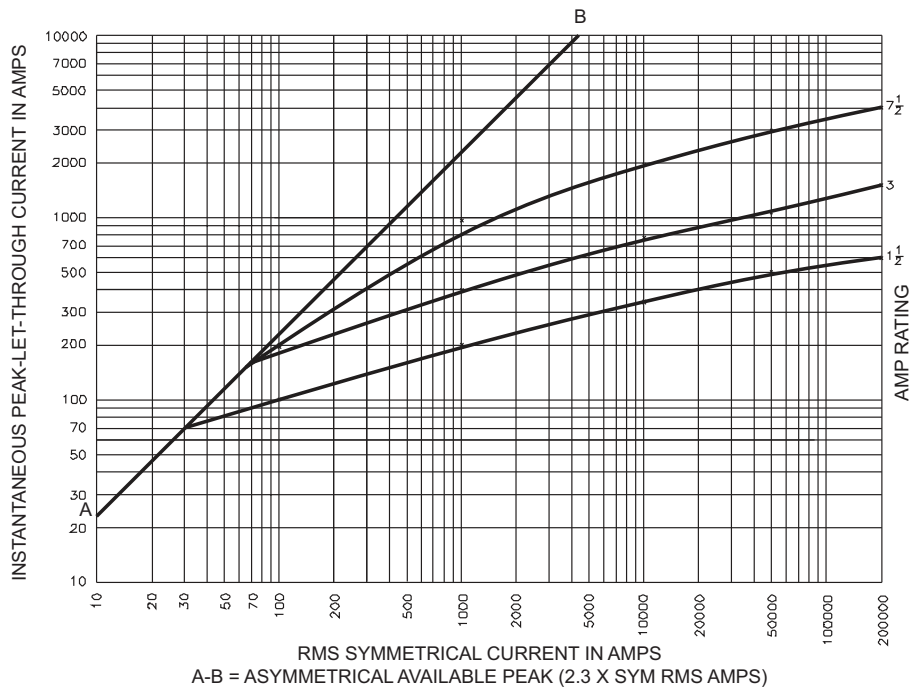
Time-Current Curves - Average Melt



KTK-R — 600Vac, 1/10-30A, Fast-Acting Fuses

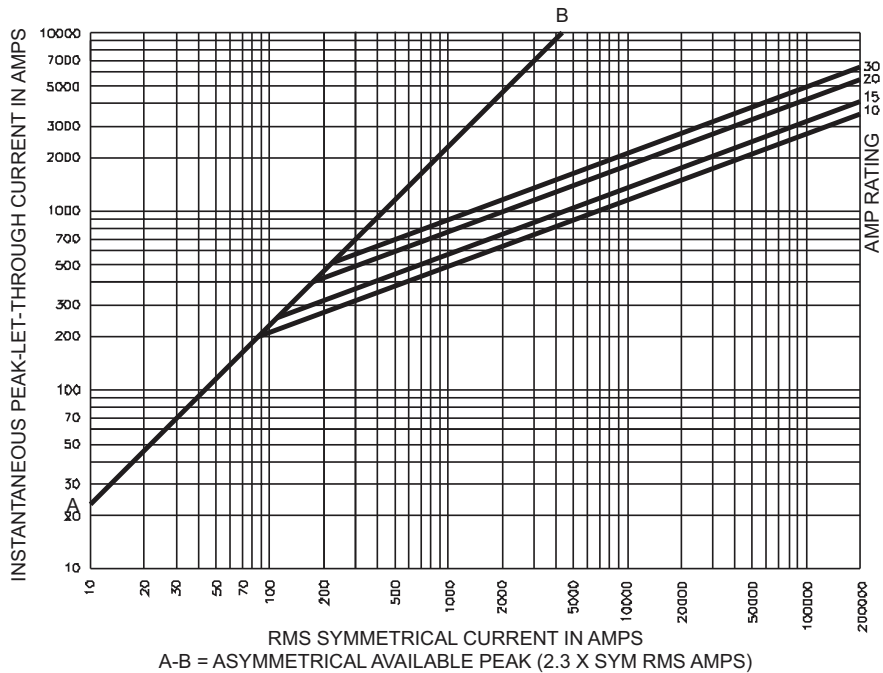
Current-Limitation Curves

1½ to 7½ Amps



Current-Limitation Curves

10 to 30 Amps



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