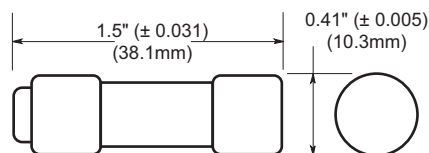


## KTK-R — 600Vac, 1/10-30A, Fast-Acting Fuses



### 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**

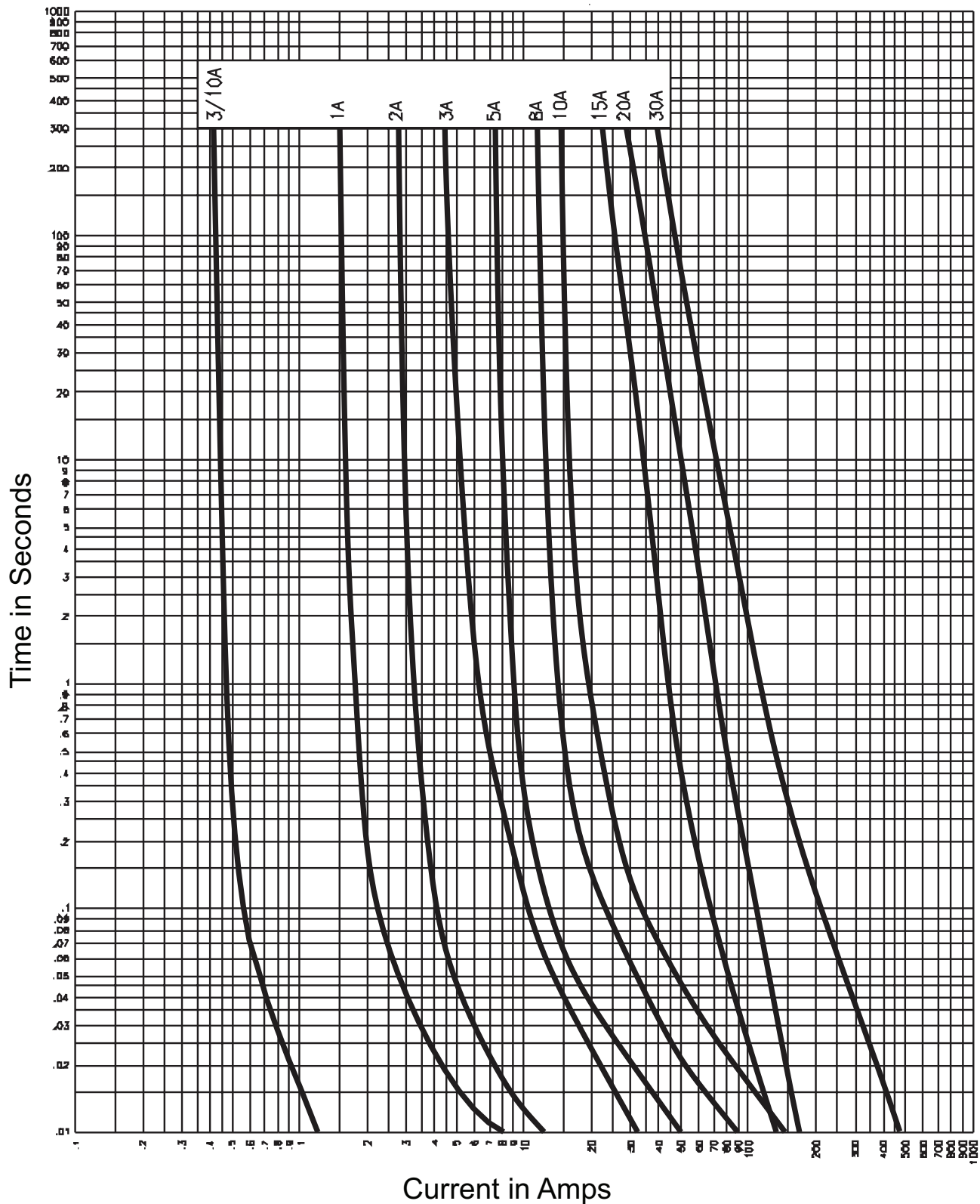
Fuse Amps	1-Pole	2-Pole	3-Pole
<b>Open Blocks</b>			
0-30	BC6031_	BC6032_	BC6033_
<b>DIN-Rail Holders</b>			
	CHCC1D_	CHCC2D_	CHCC3D_
0-30	—	—	OPM-NG-_
	—	—	OPM-1038_
	—	—	OPM-1038_SW
<b>Panel Mount Holders</b>			
0-30	HPS	—	—
	HPF	—	—
<b>In-Line Holders</b>			
0-30	—	HEY	—
	HEZ	—	—

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

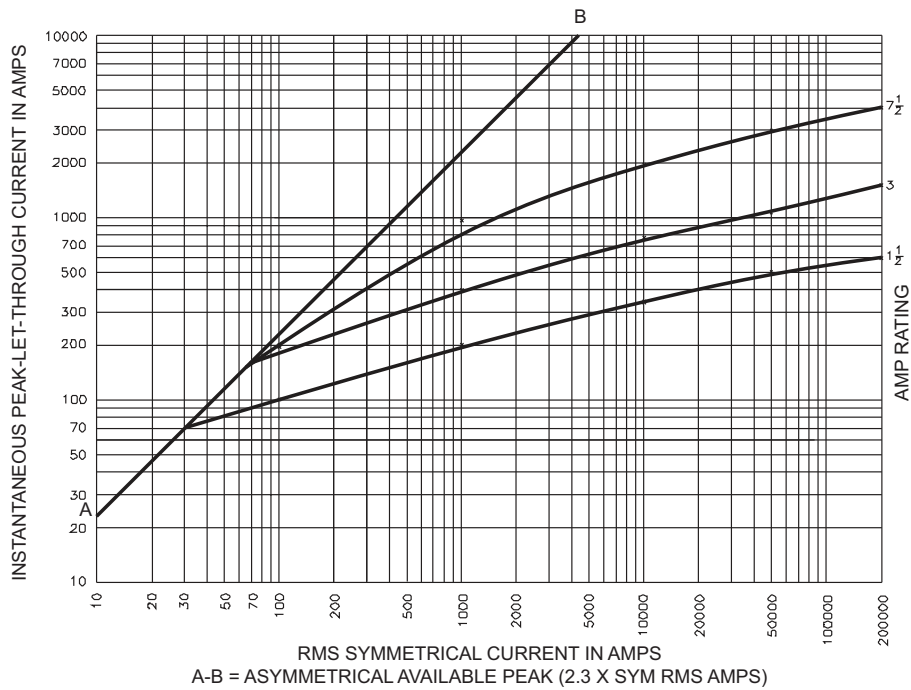
### Time-Current Curves - Average Melt



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

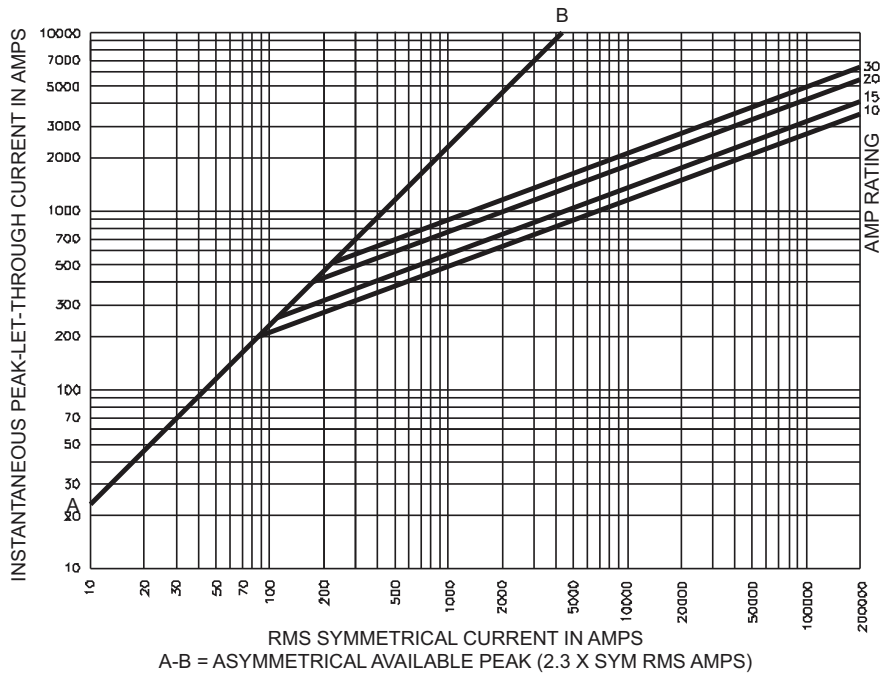
### Current-Limitation Curves

1½ to 7½ Amps



### Current-Limitation Curves

10 to 30 Amps



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[TCF40RN](#) [BCF-10](#) [3TX4431-0A](#) [BK-SC-20](#) [FNM-6-1-4](#) [FRN-R-6-1-4](#) [FRS-R-3-12](#) [KTK-1-1-2](#) [BBS-610](#) [FNM-6-10](#) [FNQ-R-1-1-4](#) [FRN-](#)  
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