LIMITRON™ KTK-R Class CC 600Vac, 1/10-30A, fast-acting fuses

RoHS



Catalog numbers (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	

Carton quantity:

Amp rating	Carton qty.
1/10–30	10

Catalog symbol:

KTK-R-(amp)

Description:

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

Specifications:

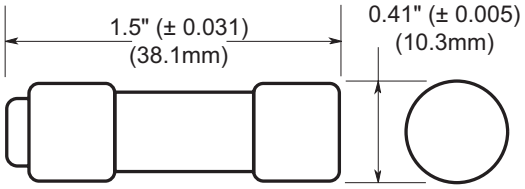
Ratings

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

Agency information:

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

Dimensions – in (mm):



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.

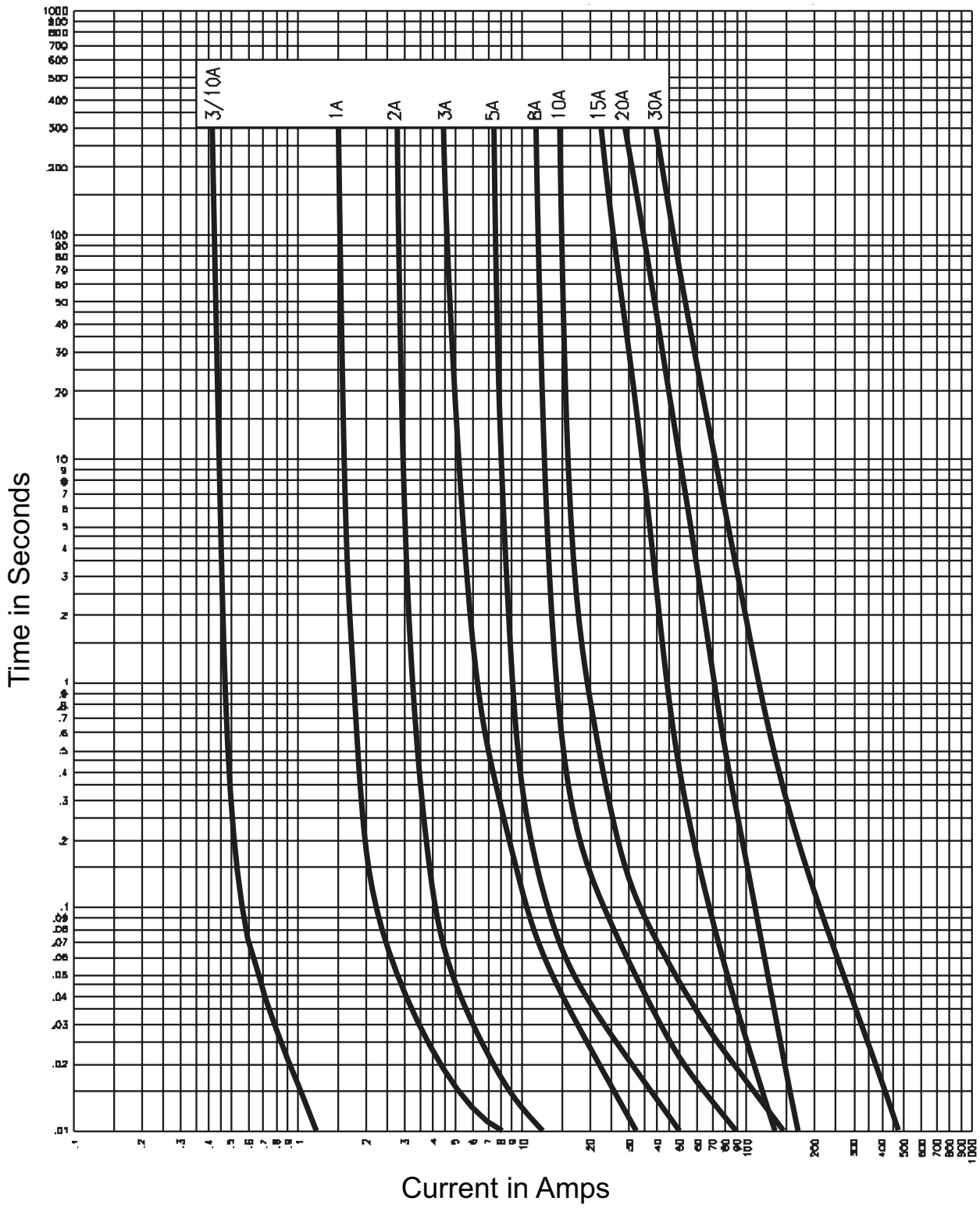
Recommended fuse blocks and holders:

Fuse amps	1-Pole	2-Pole	3-Pole
	Modular open blocks		
0-30	BCM603-1_	BCM603-2_	BCM603-3_
	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 Class CC fuse blocks and holders, see data sheets:

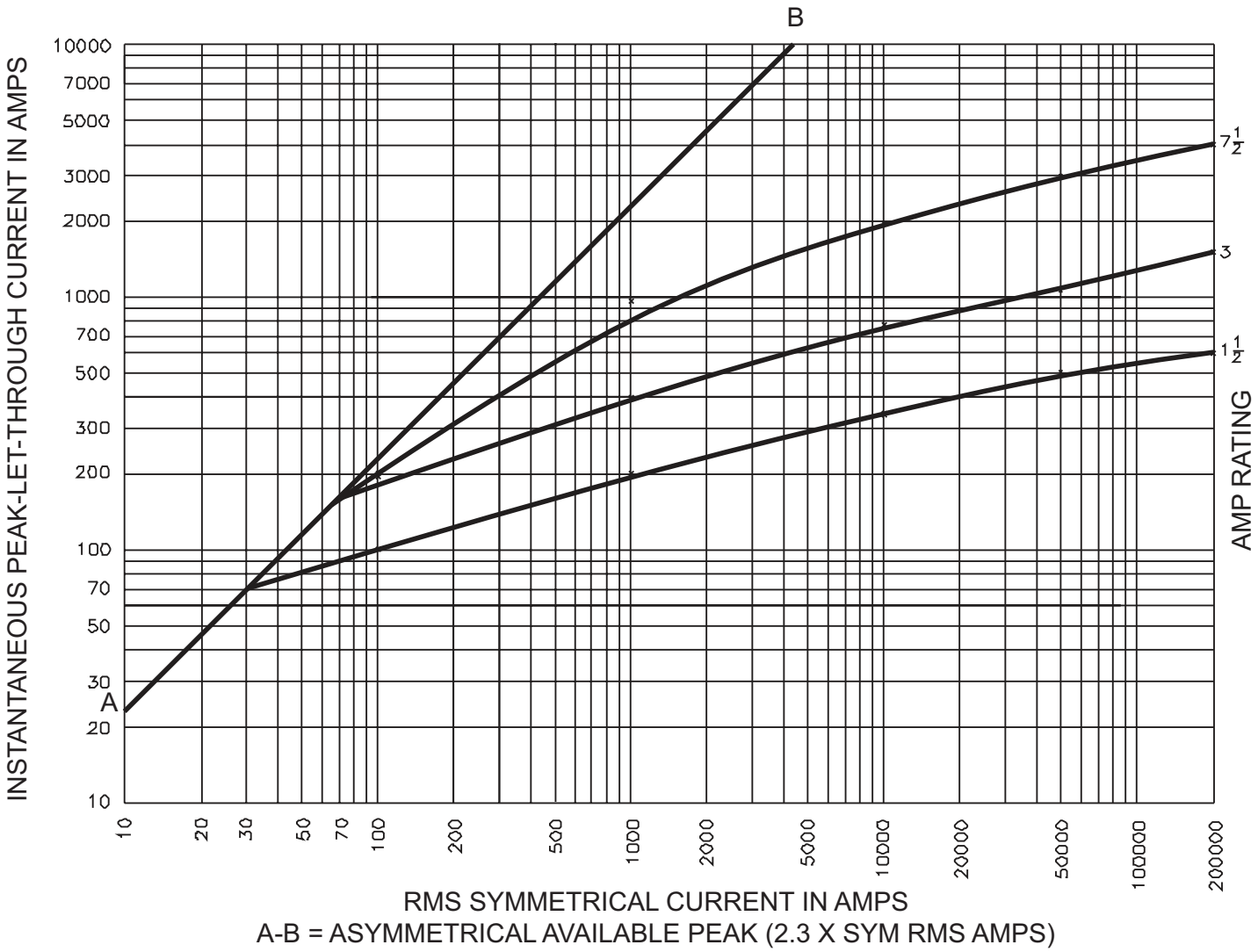
- Modular open blocks # 10241 (BCM)
- DIN-Rail holders No. 3185 (CHCC), No. 1109 (OPM), No. 1102 (OPM-1038), No. 1103 (OPM-1038_SW)
- Panel mount holders No. 2113 (HPS), No. 2114 (HPF)
- In-line holders No. 2126 (HEY), No. 2130 (HEZ)

Time-current curves - average melt:



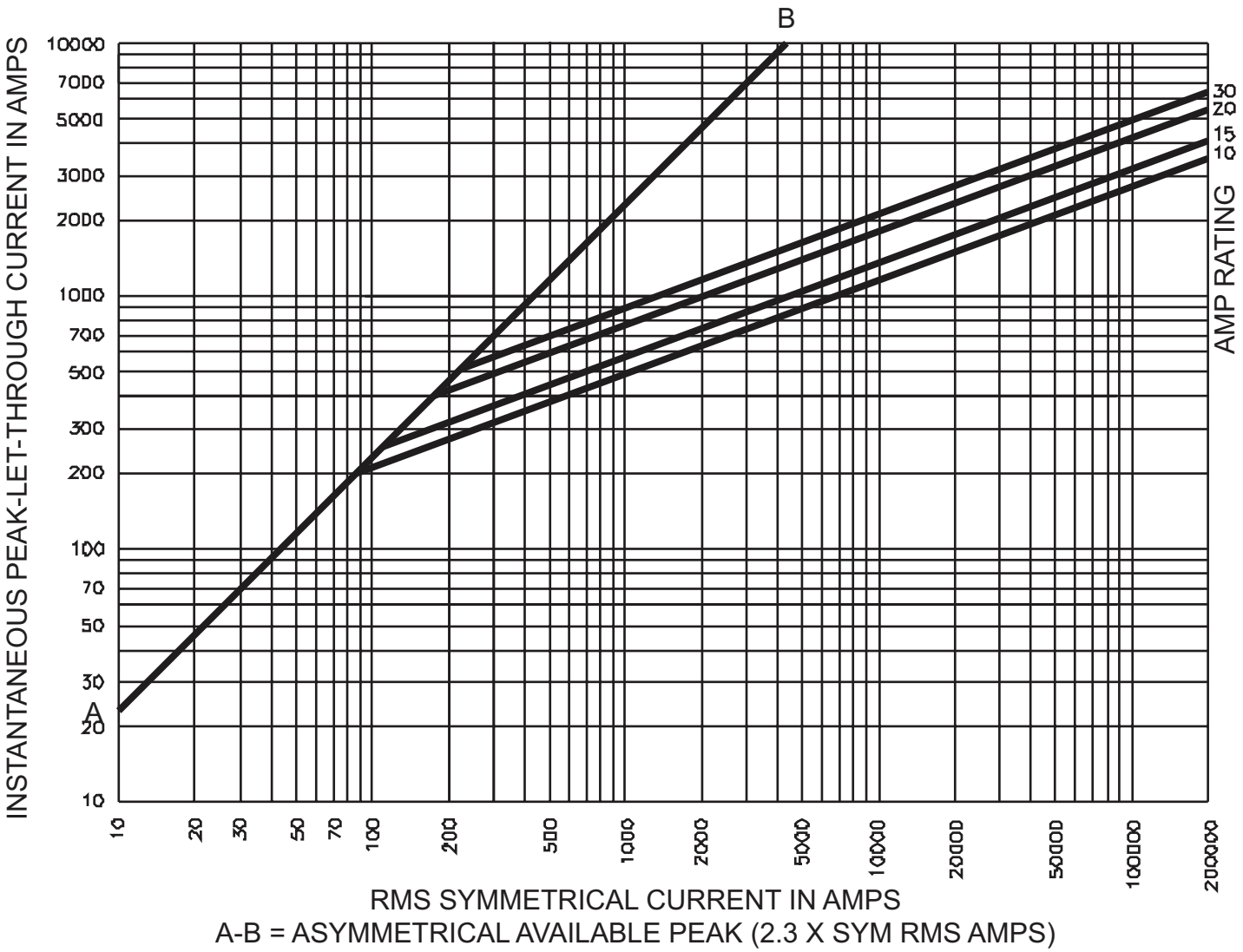
Current-limitation curves:

1 1/2 to 7 1/2 amps



Current-limitation curves:

10 to 30 amps



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