

Limitron™ KTU Class L 600Vac, 601-6000A, fast-acting fuses





Catalog symbol:

· KTU-(amp)

Description:

Bussmann® series Advanced protection KTU Class L fast-acting, current-limiting fuses.

Specifications:

Ratings

- · Volts 600Vac
- · Amps 601-6000A
- · IR 200kA Vac RMS Sym.

Agency information

- UL[®] Listed, Std. 248-10, Class L, Guide JDDZ, File E4273
- CSA® Certified, C22.2 No. 248.10, Class 1422-02, File 53787
- C.F
- · RoHS compliant

Catalog numbers (amps)		
KTU-1000	KTU-2001	
KTU-1100	KTU-2400	
KTU-1200	KTU-2500	
KTU-1400	KTU-3000	
KTU-1500	KTU-3500	
KTU-1600	KTU-4000	
KTU-1800	KTU-5000	
KTU-2000	KTU-6000	
	KTU-1000 KTU-1100 KTU-1200 KTU-1400 KTU-1500 KTU-1600 KTU-1800	

Carton quantity:

Amp rating	Carton qty.
601-6000	1

Features:

- Provides 10X better current limitation to help prevent equipment damage caused by shortcircuit 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.
- O-ring seals maximize pressure build-up during current-limiting action and ensure filter retention.
- 99.9% pure silver links provide low watt loss with low operating temperature on normal current levels and minimizes total clearing I²t fault energy left-through.
- Ideal for critical industrial or commercial applications that have specific current limitation requirements.

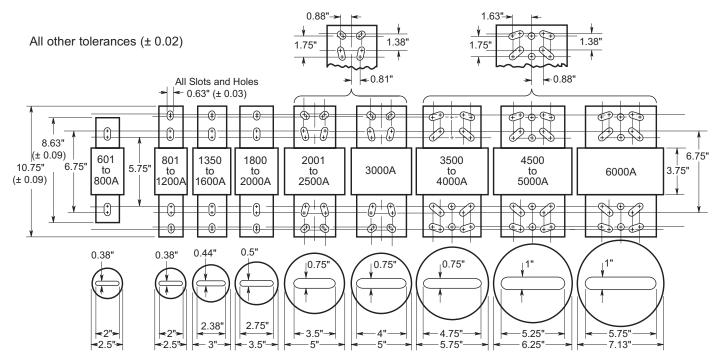
Recommended fuse blocks — 601 to 1200 amps**:

Catalog numbers	Poles
51215	1
51235	3

** No Agency listings available. No reducers available.

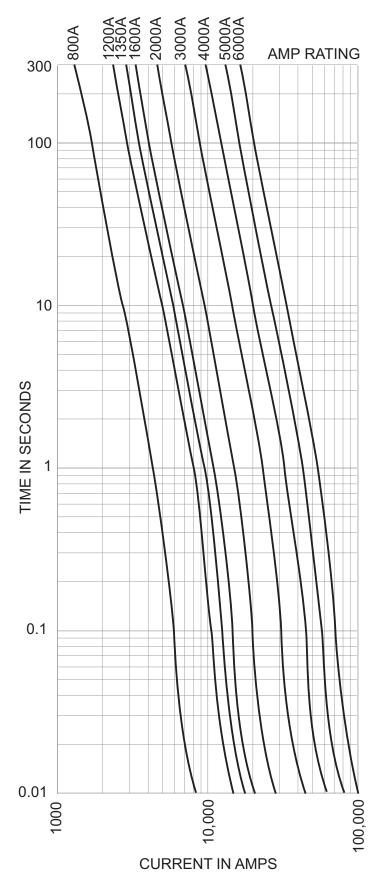


Dimensions - in:

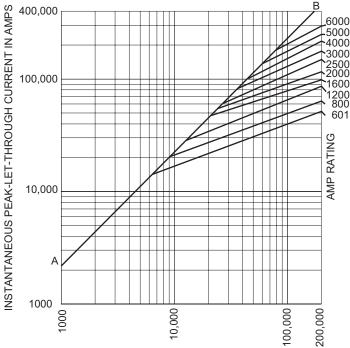


Terminals: Width (± 0.06), Thickness (± 0.03)

Time-current curves - average melt



Current-limitation curves



RMS SYMMETRICAL CURRENT IN AMPS
A-B = ASYMMETRICAL AVAILABLE PEAK (2.3 X SYM RMS AMPS)

Technical Data 1010 Effective February 2016

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