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

RoHS



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
- CE
- RoHS compliant

Catalog numbers (amps)		
KTU-601	KTU-1000	KTU-2001
KTU-650	KTU-1100	KTU-2400
KTU-700	KTU-1200	KTU-2500
KTU-750	KTU-1400	KTU-3000
KTU-800	KTU-1500	KTU-3500
KTU-801	KTU-1600	KTU-4000
KTU-850	KTU-1800	KTU-5000
KTU-900	KTU-2000	KTU-6000

Carton quantity:

Amp rating	Carton qty.
601-6000	1

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.
- 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 I^2t fault energy left-through.
- Ideal for critical industrial or commercial applications that have specific current limitation requirements.

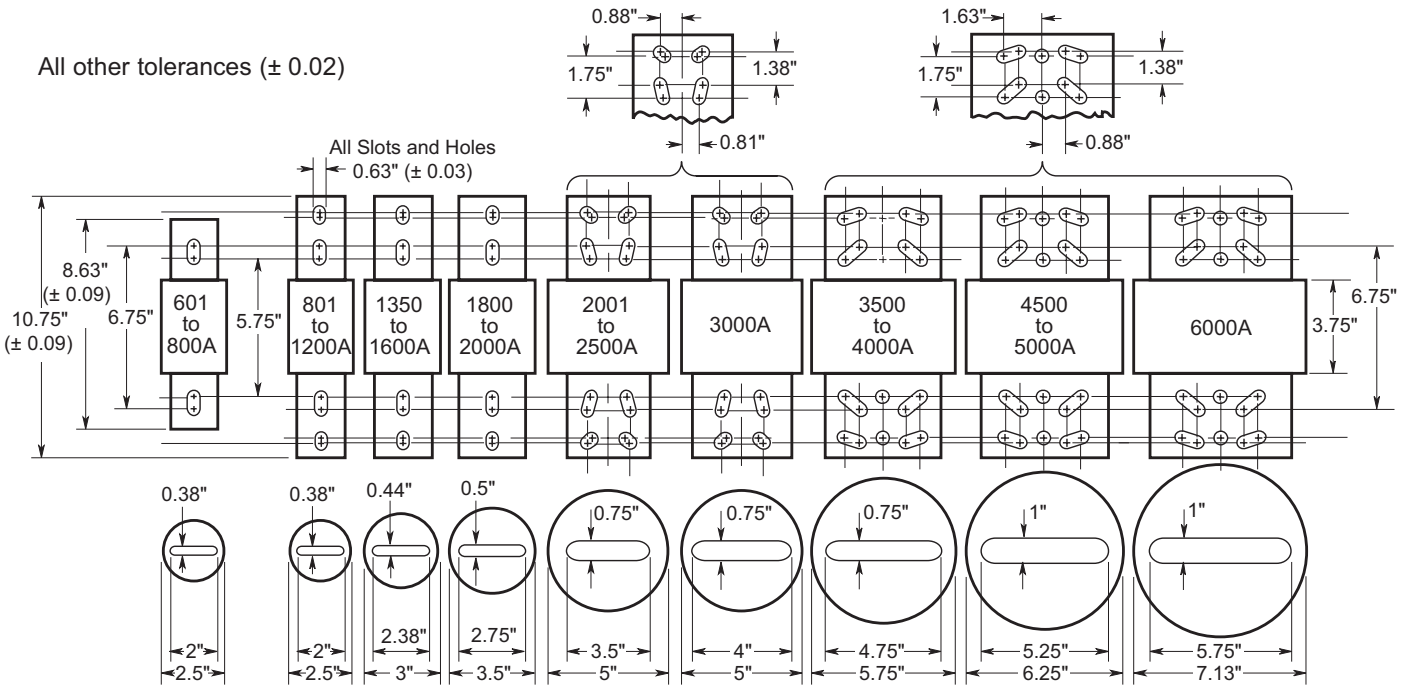
Recommended fuse blocks — 601 to 1200 amps**:

Catalog numbers	Poles
51215	1
51235	3

** No Agency listings available.
No reducers available.

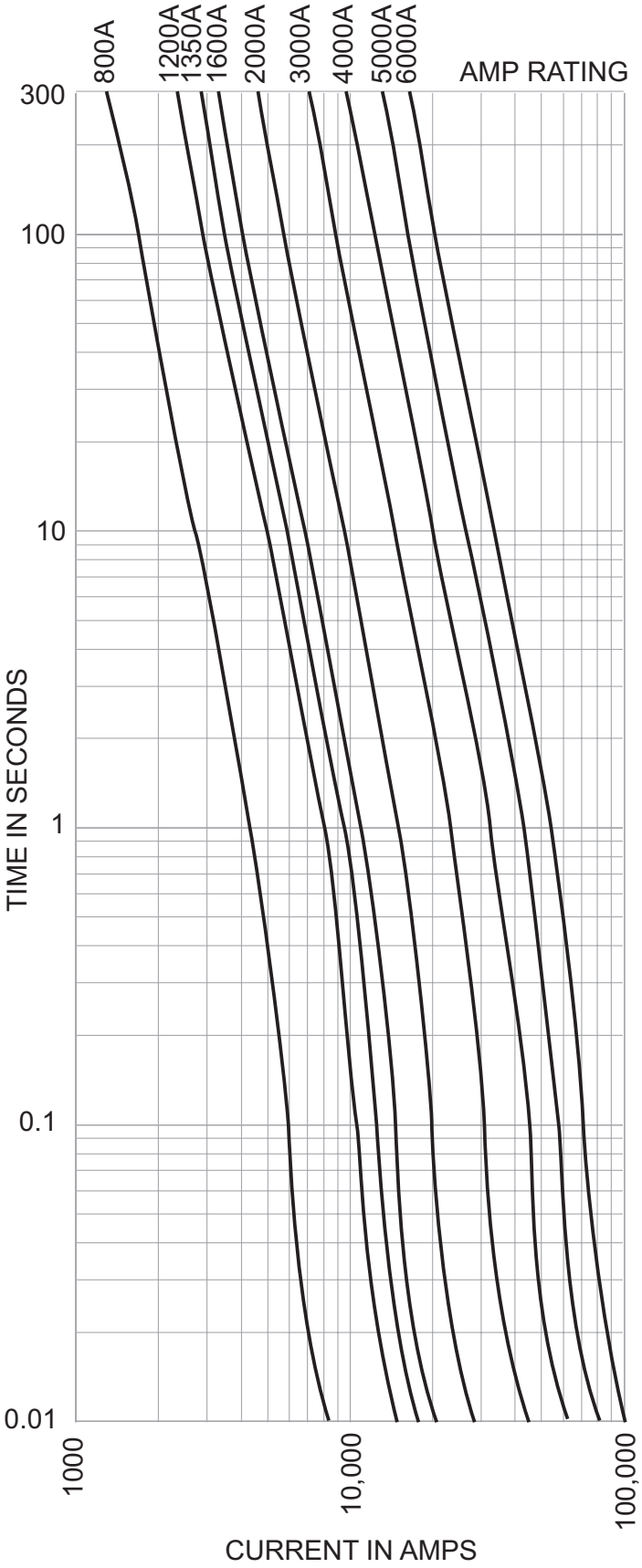
Dimensions - in:

All other tolerances (± 0.02)

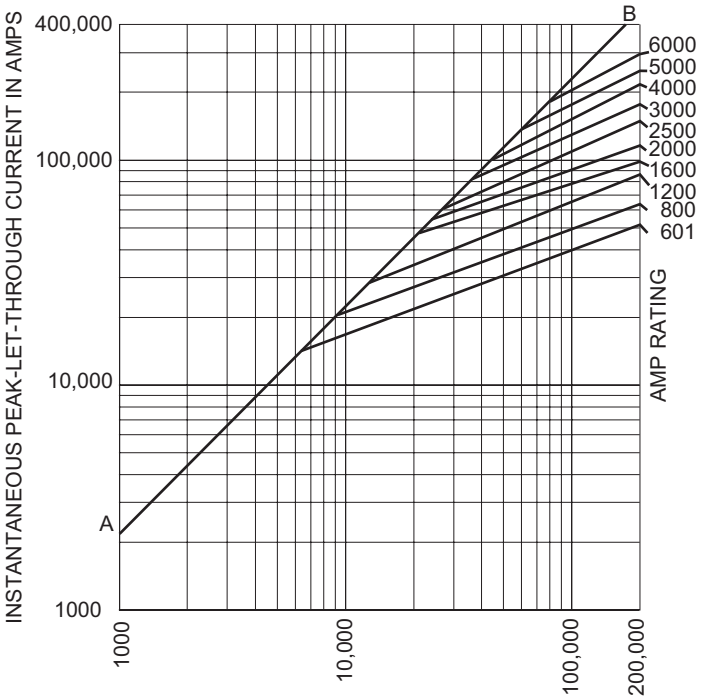


Terminals: Width (± 0.06), Thickness (± 0.03)

Time-current curves - average melt



Current-limitation curves



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

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