RoHS

Effective February 2016 Supersedes August 2015

# BUSSMANN SERIES

# Limitron<sup>™</sup> KTU Class L 600Vac, 601-6000A, fast-acting fuses



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 shortcircuit events.
- 200kA interrupting rating complies with NEC<sup>®</sup> 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 l<sup>2</sup>t 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.



• KTU-(amp)

### **Description:**

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

## **Specifications:**

#### Ratings

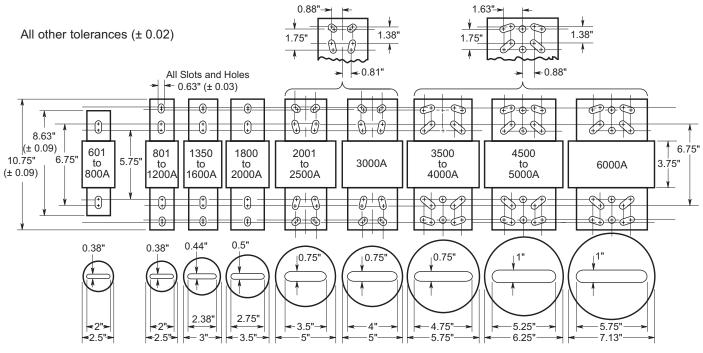
- Volts 600Vac
- · Amps 601-6000A
- · IR 200kA Vac RMS Sym.

#### Agency information

- UL<sup>®</sup> Listed, Std. 248-10, Class L, Guide JDDZ, File E4273
- CSA<sup>®</sup> Certified, C22.2 No. 248.10, Class 1422-02, File 53787
- CE
- RoHS compliant



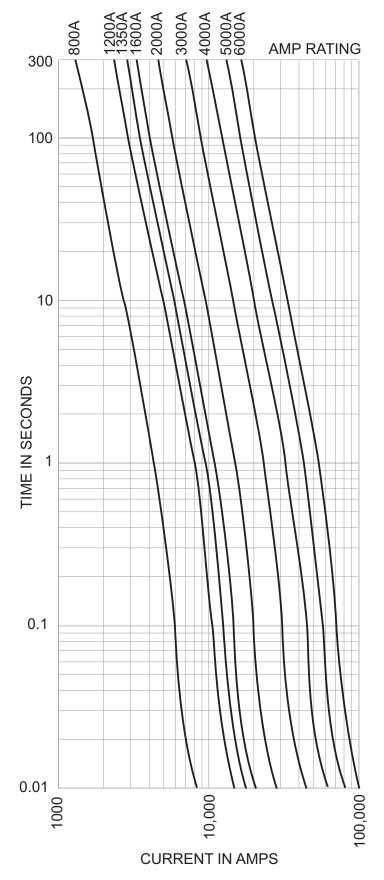
# **Dimensions - in:**

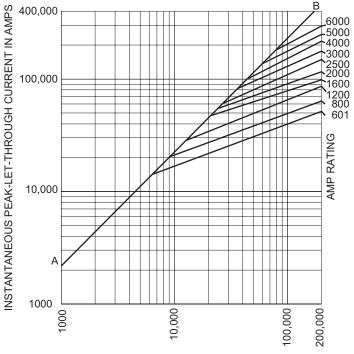


Terminals: Width (± 0.06), Thickness (± 0.03)

## Time-current curves - average melt

# **Current-limitation curves**





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

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 KTU-1000
 KTU-601
 KTU-700
 KTU-1800
 KTU-3000
 KTU-1350
 KTU-600
 51235