RoHS

Effective February 2016 Supersedes August 2015

BUSSMANN SERIES

Limitron[™] 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[®] 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 l²t 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[®] series Advanced protection KTU Class L fast-acting, current-limiting fuses.

Specifications:

Ratings

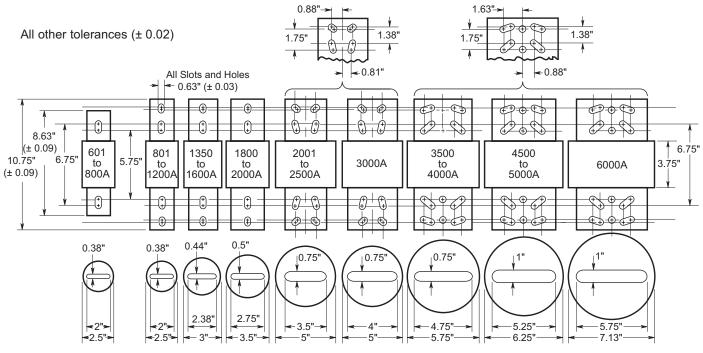
- Volts 600Vac
- · Amps 601-6000A
- · IR 200kA Vac RMS Sym.

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



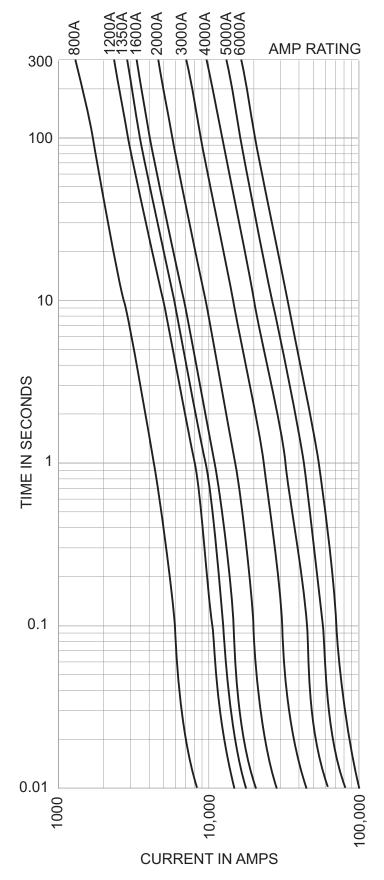
Dimensions - in:

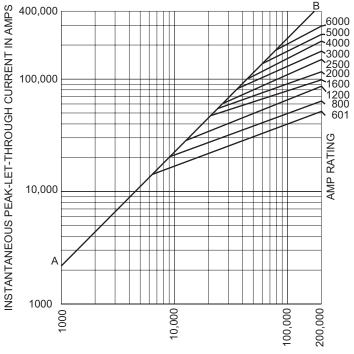


Terminals: Width (± 0.06), Thickness (± 0.03)

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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 0FLM003.T
 0FLM006.T
 0FLM012.T
 0FLM02.5T
 0FLM1.25T
 0FLM.500T
 0FLQ002.T
 0FLQ004.T

 0FLQ006.T
 0FLQ007.T
 0FLQ010.T
 0FLQ020.T
 0FLQ025.T
 0FLM025.T