

# 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<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\*\*:**

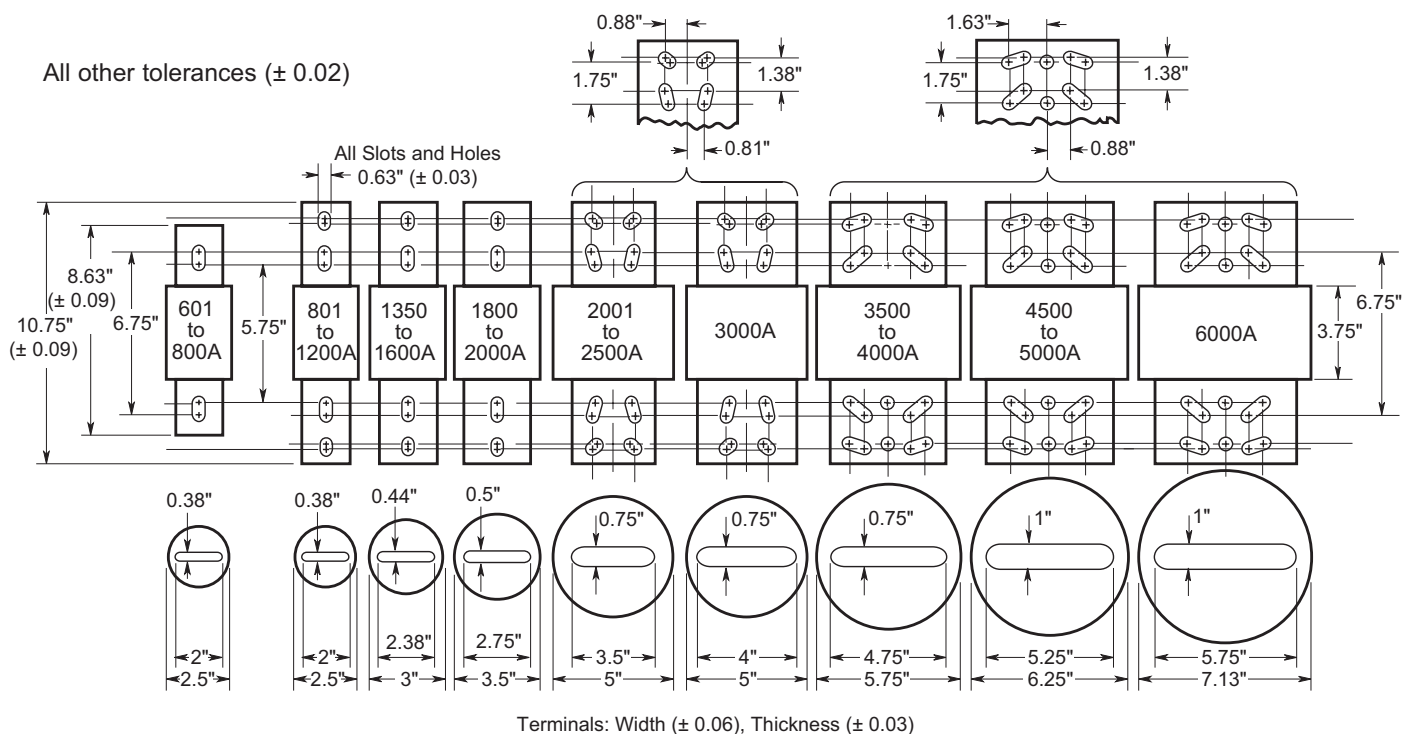
| Catalog numbers | Poles |
|-----------------|-------|
| 51215           | 1     |
| 51235           | 3     |

\*\* No Agency listings available.  
No reducers available.

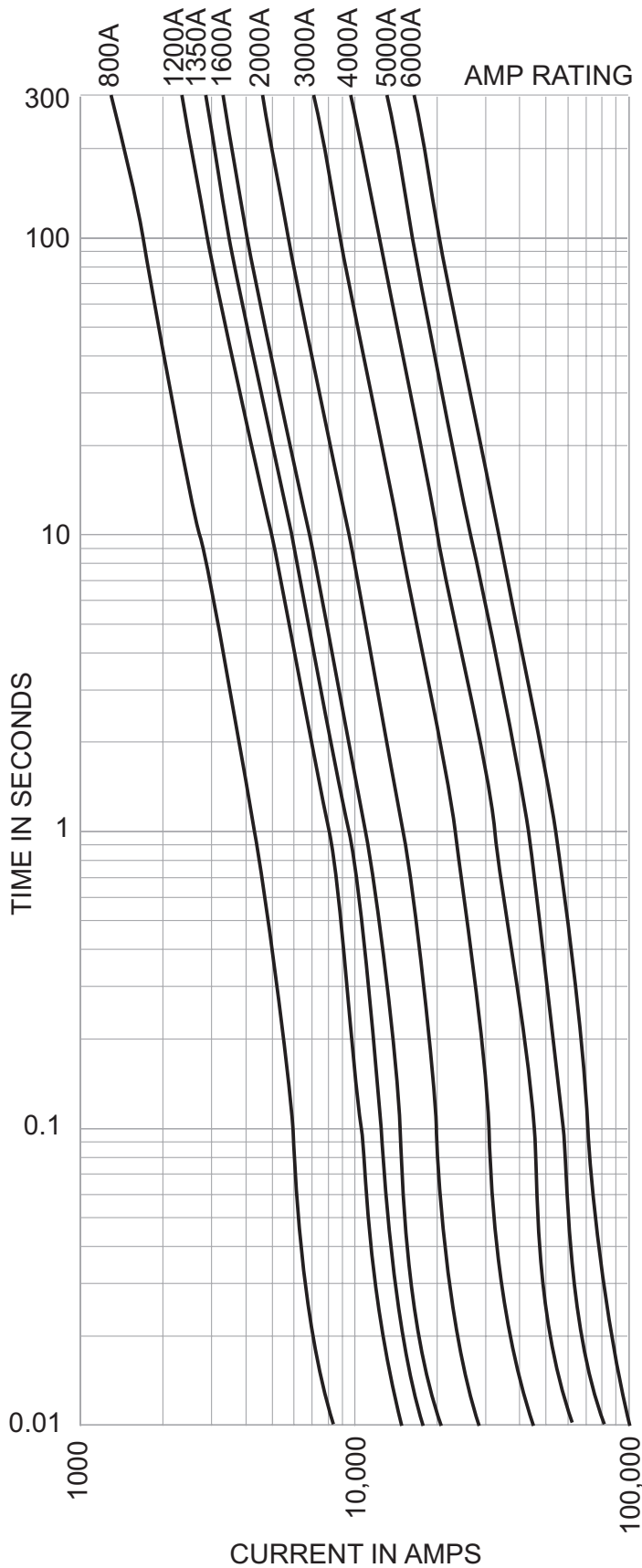
**EATON**

Powering Business Worldwide

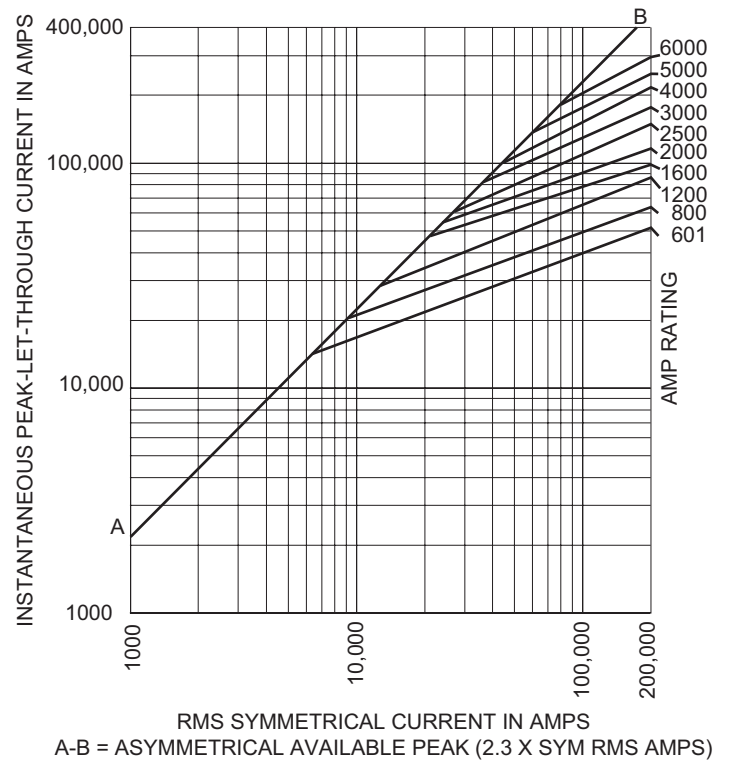
## Dimensions - in:



### Time-current curves - average melt



### Current-limitation curves



The only controlled copy of this data sheet is the electronic read-only version located on the Eaton network drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

**Eaton**  
1000 Eaton Boulevard  
Cleveland, OH 44122  
Eaton.com

Bussmann Division  
114 Old State Road  
Ellisville, MO 63021  
United States  
Eaton.com/bussmannseries

© 2016 Eaton  
All Rights Reserved  
Printed in USA  
Publication No. 1010 — BU-SB13724  
February 2016

Eaton, Bussmann and Limitron are valuable trademarks of Eaton in the US and other countries. You are not permitted to use the Eaton trademarks without prior written consent of Eaton.

CSA is a registered trademark of the Canadian Standards Group.  
NEC is a registered trademark of the National Fire Protection Association, Inc.  
UL is a registered trademark of the Underwriters Laboratories, Inc.

For Eaton's Bussmann series  
product information,  
call **1-855-287-7626** or visit:  
**Eaton.com/bussmannseries**

Follow us on social media to get the  
latest product and support information.

