

Limitron™ KLU Class L 600Vac, 601-4000A, time-delay fuses





Catalog symbol:

· KLU-(amp)

Description:

Bussmann® series Advanced protection KLU Class L time-delay, current-limiting fuses. Time-delay – 5 seconds (minimum) at 500% of rated current.

Specifications:

Ratings

Volts 600Vac

Amps 601-4000A*

IR 200kA Vac RMS Sym.

* Use KRP-CL for ratings from 225 to 600 amps.

Agency infortmation

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

| Catalog umbers (amps) | | |
|-----------------------|----------|----------|
| KLU-601 | KLU-1200 | KLU-2500 |
| KLU-650 | KLU-1500 | KLU-3000 |
| KLU-700 | KLU-1600 | KLU-4000 |
| KLU-800 | KLU-1800 | |
| KLU-1000 | KLU-2000 | |
| | | |

Carton quantity:

| Amp rating | Carton qty. |
|------------|-------------|
| 601-4000 | 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.
- Copper links result in a minimum 5-second time-delay at 500% ampere rating.
- Ideal for critical industrial or commercial applications that have specific current limitation requirements.

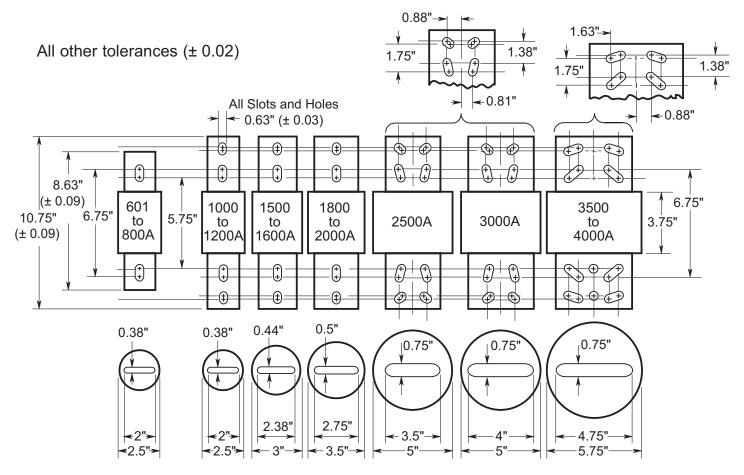
Recommended fuse blocks — 601 to 1200 amps[†]:

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

† No Agency listings available. No reducers available.

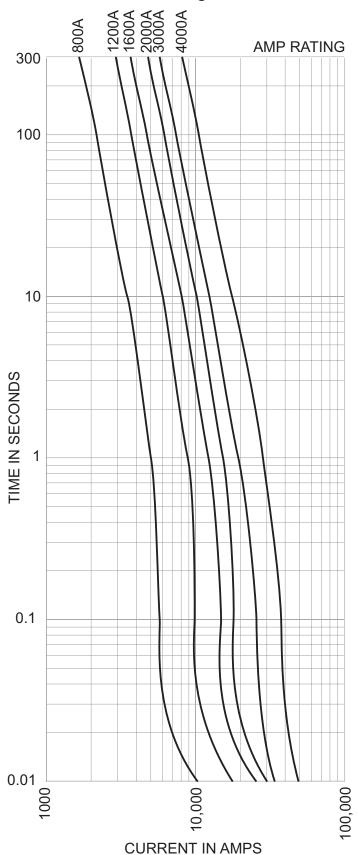


Dimensions – in:

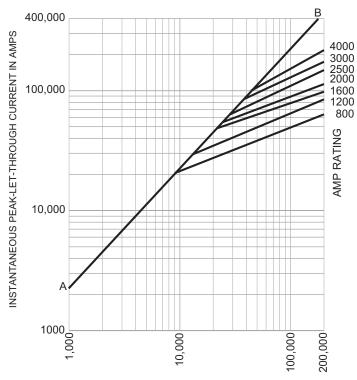


Terminals: Width (± 0.06), Thickness (± 0.03)

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 1013 Effective August 2015

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