

Excellent Integrated System Limited

Stocking Distributor

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Eaton (formerly Cooper Bussmann) KLU-1000

For any questions, you can email us directly: <u>sales@integrated-circuit.com</u>



Technical Data 1013

Effective February 2016 Supersedes August 2015



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



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.

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

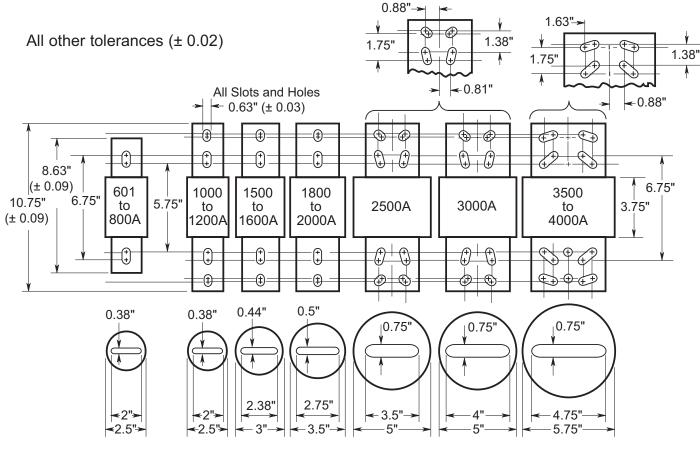
- UL[®] Listed, Std. 248-10, Class L, Guide JDDZ, File E4273
- CSA[®] Certified, C22.2 No. 248.10, Class 1422-02, File 53787
- CE
- · RoHS compliant





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Dimensions - in:

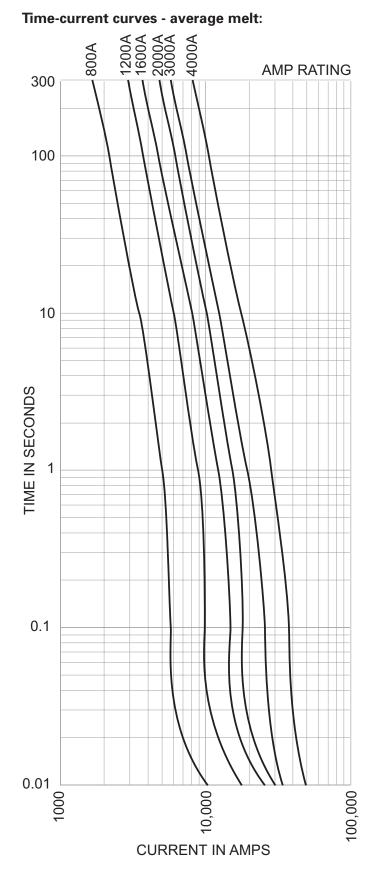


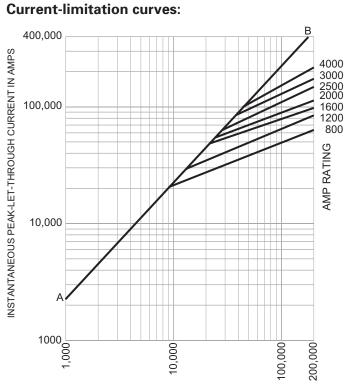
Terminals: Width (± 0.06), Thickness (± 0.03)



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



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