

Limitron® Time-Delay, Class L Fuses 600 Volt

KLU 601-4000A



Dimensional Data

All other tolerances (± 0.02)



Catalog Symbol: KLU
Time-Delay – 5 seconds (minimum) at 500% rated current
Current-Limiting
Bolt Mount
Ampere Rating: 601 to 4000 Amperes*
Voltage Rating: 600 Volts AC (or less)
Interrupting Rating: 200,000A RMS Sym.
Agency Approvals:
UL Listed, Std. 248-10, Class L, Guide JDDZ, File E4273
CSA Certified, C22.2 No. 248.10, Class 1422-02, File 53787
*Use KRP-CL for current ratings below 601 amps.

General Information:

- KLU Limitron® general purpose copper link fuses.
- Copper links result in a minimum 5 second time-delay at 500% ampere rating.
- Current-limiting – provides component short-circuit protection.
- 200,000 AIR complies with NEC Sections 110-9 and 230-65 in today's large capacity systems.
- Selective coordination (blackout prevention).
- No fuse reducers available. See KRP-CL.

Ampere Ratings(600 Volts)†

Catalog Number	Ctn. Qty.	Weight**		Catalog Number	Ctn. Qty.	Weight**	
		Lbs.	Kg.			Lbs.	Kg.
KLU-601	1	3.75	1.70	KLU-1800	1	8.50	3.86
KLU-650				KLU-2000			
KLU-700				KLU-2500			
KLU-800				KLU-3000			
KLU-1000	1	4.25	1.93	KLU-4000			
KLU-1200	1	6.00	2.72				
KLU-1500							
KLU-1600							

†601-3000A is rated 340 VDC and 50 KAIC.

**Weight per carton.

Fuseblocks (601 - 1200 Amps):

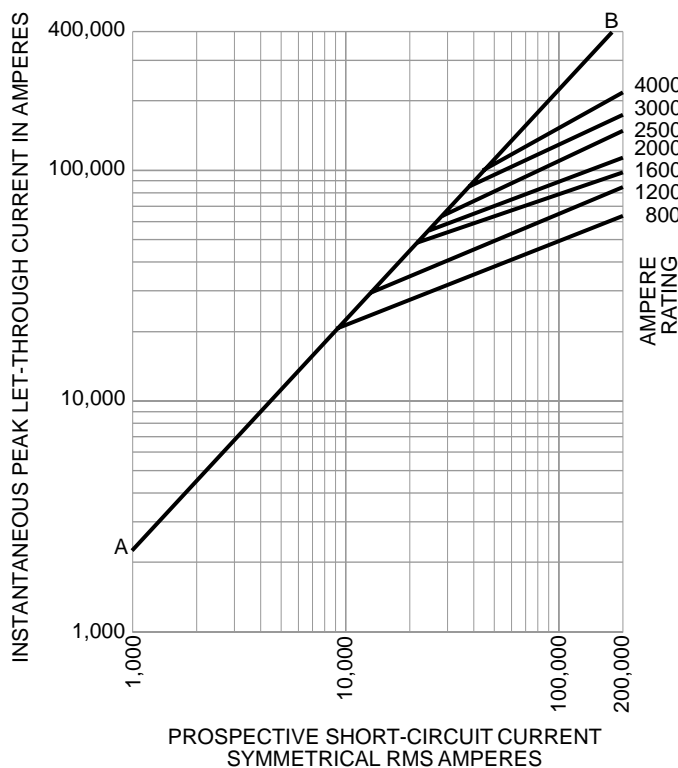
Catalog Number	Poles
51215	1
51235	3

CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000 VAC, 75-1500 VDC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

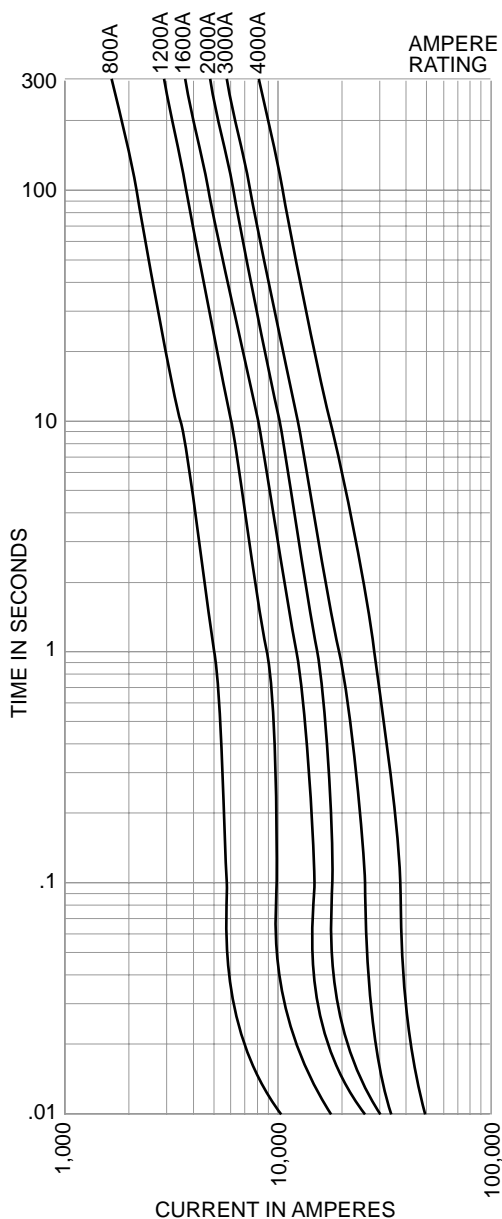
Limitron®
Time Delay, Class L Fuses
600 Volt

KLU
601-4000A

Current-Limitation Curves



Time-Current Characteristic Curves—Average Melt



The only controlled copy of this BIF document is the electronic read-only version located on the Bussmann 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. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann 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.