KTU - 600Vac, 601-6000A, Fast-Acting Fuses



Description: Advanced protection Class L fast-acting, current-limiting fuses.

Catalog Symbol: KTU-(amp)

Ratings:

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

Agency Information:

CE, UL Listed, Std. 248-10, Class L, Guide JDDZ, File E4273

CSA Certified, C22.2 No. 248.10, Class 1422-02, File 53787

RoHS Compliant

Catalog Numbers (amps)

KTU-601	KTU-1200	KTU-1800
KTU-650	KTU-1350	KTU-2000
KTU-700	KTU-1400	KTU-2001
KTU-750	KTU-1500	KTU-2500
KTU-800	KTU-1600	KTU-3000
KTU-850	KTU-4500	KTU-3500
KTU-900	KTU-5000	KTU-4000
KTU-1000	KTU-6000	

Carton Quantity and Weight

Amp Rating	Carton Qty.	
601-800	1	
850-1200	1	
1350-1600	1	
1800-2000	1	
2001-2500	1	
3000	1	
3500-4000	1	
4500-5000	1	
6000	1	

Features:

- Fast-acting, short-circuit protection. Particularly suited for protection of circuit breakers with lower interrupting ratings and non-inductive loads such as lighting and heating circuits
- 99.9% pure silver links provide low watt loss with low operating temperature on normal current levels and minimizes total clearing l²t fault energy let-through
- High grade silica-sand filler accelerates response of fuse to short-circuits by having a quenching effect upon the fuse arc
- O-ring seals maximize pressure build-up during currentlimiting actions and ensure filler retention
- Silver-plated micro-peened terminals provide high electrical conductivity, minimize heat generation and keep fuses and switches cooler
- Selective coordination (blackout prevention)
- Glass melamine tube
- · Silver-plated end bells

Recommended Fuse Blocks - 601 to 1200 Amps**

Catalog Numbers	Poles	
51215	1	
51235	3	

** No Agency listings available.

No reducers available.

LIMITRON[™] Class L



KTU - 600Vac, 601-6000A, Fast-Acting Fuses

Time-Current Curves - Average Melt



LIMITRON[™] Class L

KTU – 600Vac, 601-6000A, Fast-Acting Fuses

Current-Limitation Curves



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