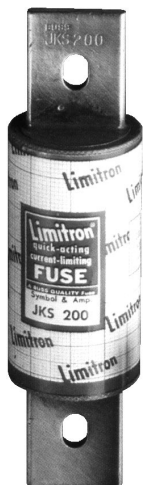


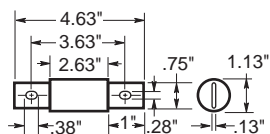
# Limitron® Quick Acting Fuses

Class J  
600 Volt

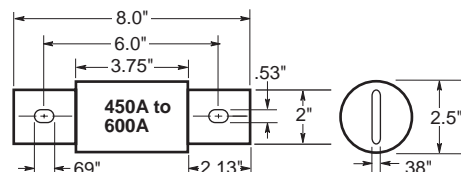
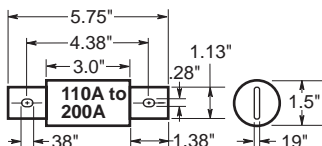
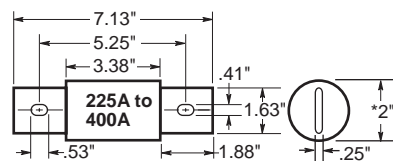
JKS  
70-600A



### Dimensional Data



65A to 100A



**Catalog Symbol:** JKS

Quick-Acting  
70 To 600A  
600Vac (or less) \*  
Current-Limiting

**Interrupting Rating:** 200,000A RMS Sym.  
UL Listed Class J (Guide # JDDZ, File # E4273)  
CSA HRCI-J (Class 1422-02, File # 53787)

\*Contact Bussmann for dc ratings.

**Catalog Numbers**

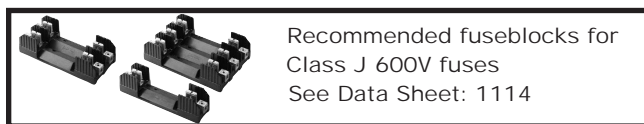
JKS-70	JKS-150	JKS-350
JKS-80	JKS-175	JKS-400
JKS-90	JKS-200	JKS-450
JKS-100	JKS-225	JKS-500
JKS-110	JKS-250	JKS-600 —

- Single element, current limiting fuses provide superior short-circuit protection.
- Protects low interrupting capacity circuit breakers. Limits the short-circuit current to meet the interrupting capacity requirements of existing equipment.
- On older systems available short circuit current may exceed the interrupting capacity of the circuit breakers, fuses can be installed in series with existing equipment.
- Well suited for lighting and heating circuits and other non-inductive loads.
- Provides component short-circuit protection in compliance with NEC 110-10, where protection devices shall clear a fault without "extensive damage" to the circuit components.
- High interrupting rating helps meet the requirements of future system expansion and the increases in available utility short-circuit current.
- Fuses can easily be selectively coordinated.

**Carton Quantity and Weight—JKS LIMITRON (600Vac)\***

Catalog Number	Carton Qty	Weight**	
		Lbs.	Kg.
70-100	5	0.28	0.127
110-200	1	0.86	0.390
225-400	1	1.78	0.807
450-600	1	3.07	1.392

\*\*Weight per carton.



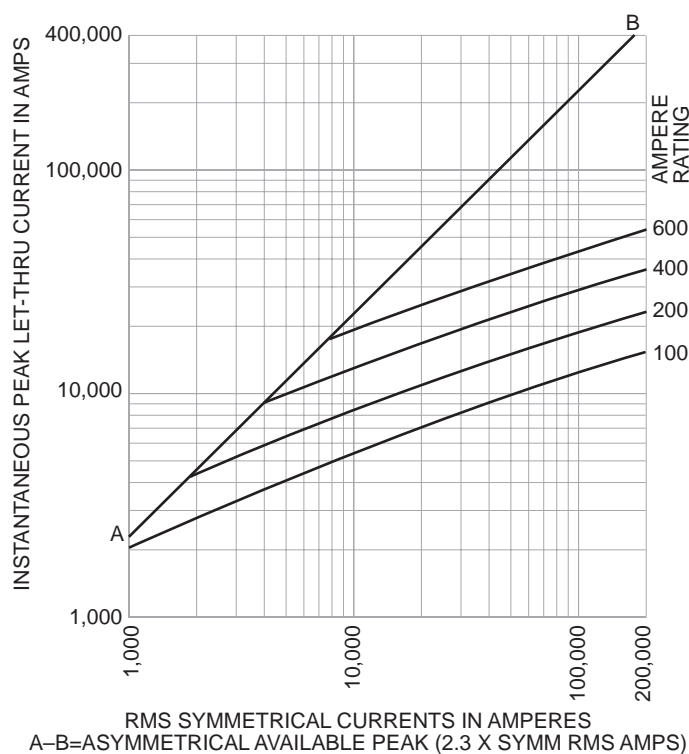
# Limitron® Quick Acting Fuses

Class J  
600 Volt

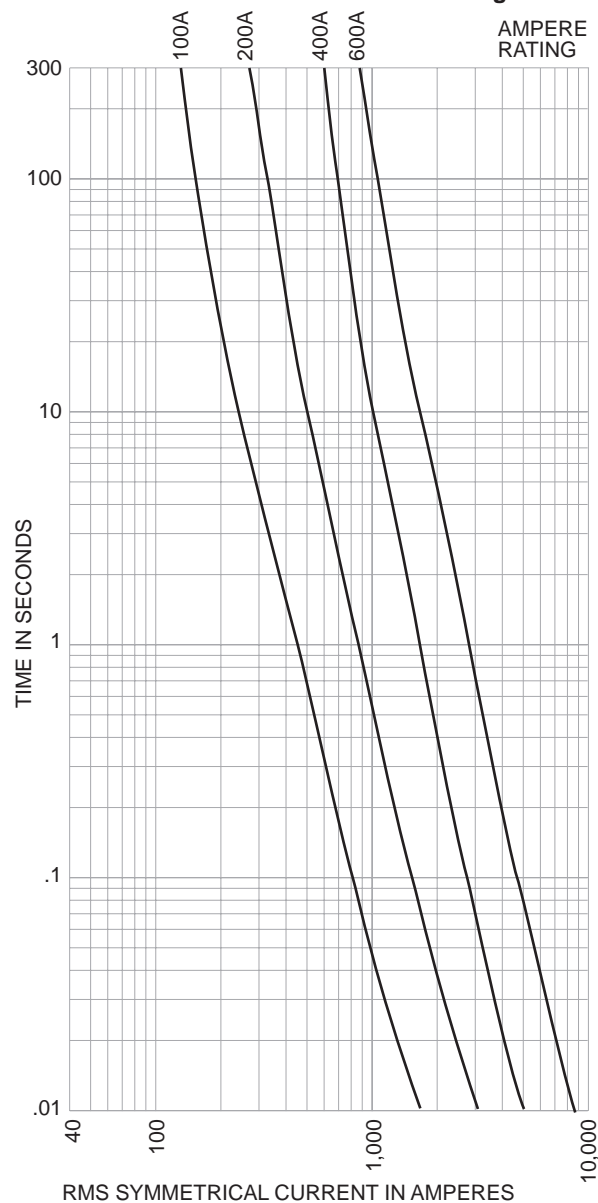
JKS

70-600A

## Current Limitation Curves



## Time-Current Characteristic Curves—Average Melt



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