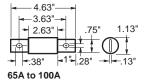
Limitron® Quick Acting Fuses

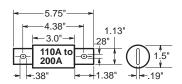
Class J 600 Volt

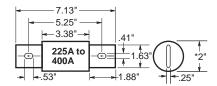
JKS 70-600A

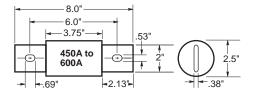


Dimensional Data









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 shortcircuit current.
- Fuses can easily be selectively coordinated.

Carton Quantity and Weight-JKS LIMITRON (600Vac)*

		. (,	
Carton	Weight**		
Qty	Lbs.	Kg.	
5	0.28	0.127	
1	0.86	0.390	
1	1.78	0.807	
1	3.07	1.392	
	Qty 5 1	Qty Lbs. 5 0.28 1 0.86 1 1.78	Carton Qty Weight** Lbs. Kg. 5 0.28 0.127 1 0.86 0.390 1 1.78 0.807

^{**}Weight per carton.

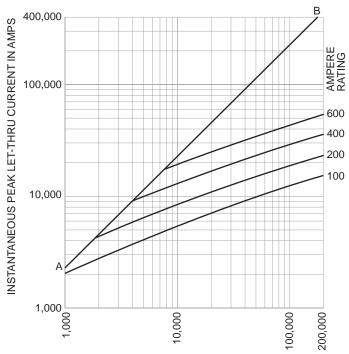


Recommended fuseblocks for Class J 600V fuses See Data Sheet: 1114

Limitron® Quick Acting Fuses Class J 600 Volt

JKS 70-600A

Current Limitation Curves



RMS SYMMETRICAL CURRENTS IN AMPERES A-B=ASYMMETRICAL AVAILABLE PEAK (2.3 X SYMM RMS AMPS)

Time-Current Characteristic Curves-Average Melt 400A **AMPERE** RATING 300 100 10 TIME IN SECONDS .01 000 8

RMS SYMMETRICAL CURRENT IN AMPERES

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Form No. JKS 70-600 Page 2 of 2 Data Sheet: 1027