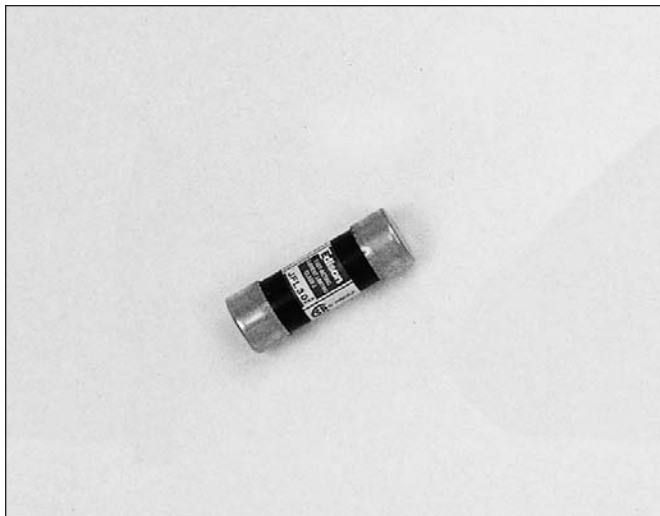


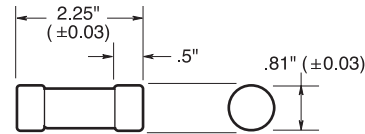
JFL

Class J 600Vac, 1 to 60A

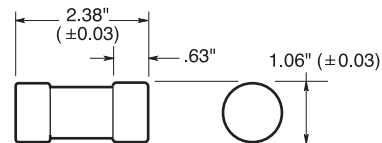
Quick-Acting, Current-Limiting Fuses



Dimensions (inches)



1A to 30A



35A to 60A

Catalog Symbol: JFL

Quick-Acting

Current-Limiting

Volts: 600Vac (or less)

Amps: 1 to 60A

IR: 200kA RMS Sym.

Agency Information: CE, UL Listed, Std. 248-8, Class J, Guide JDDZ, File E162363, CSA Certified, HRCI-J C22.2 No. 248.8, Class 1422-02, File 53787

Features

- 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 when sized per published coordination ratios.

Catalog Numbers (amps)

JFL1	JFL6	JFL20	JFL45
JFL2	JFL8	JFL25	JFL50
JFL3	JFL10	JFL30	JFL60
JFL4	JFL12	JFL35	
JFL5	JFL15	JFL40	

Carton Quantity and Weight

Amps	Carton Quantity	Weight per Carton	
		lbs	kg
1-30	10	0.95	0.43
35-60	10	1.175	0.53

Class J Fuse Blocks (600V) Catalog Data

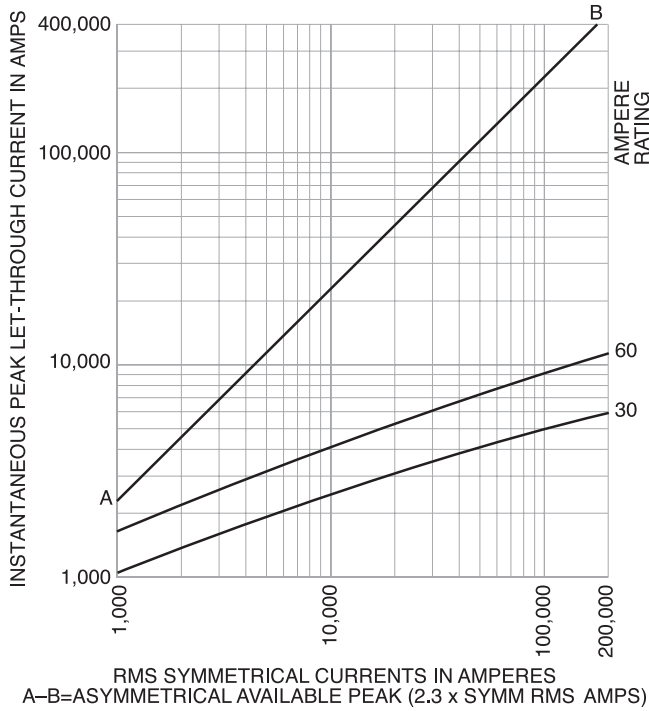
Amps	Poles	Catalog Numbers					Max. Wire Size
		Screw	Pressure Plate	Box Lug	Box Lug w/ Retaining Clip		
1-30	1	J60030-1S	J60030-1P	J60030-1C	J60030-1CR	S.P. #10Cu;	
	2	J60030-2S	J60030-2P	J60030-2C	J60030-2CR	C #2CU/AL	
	3	J60030-3S	J60030-3P	J60030-3C	J60030-3CR		
31-60	1	-	-	J60060-1C	J60060-1CR		
	2	-	-	J60060-2C	J60060-2CR	#2CU/AL	
	3	-	-	J60060-3C	J60060-3CR		

JFL

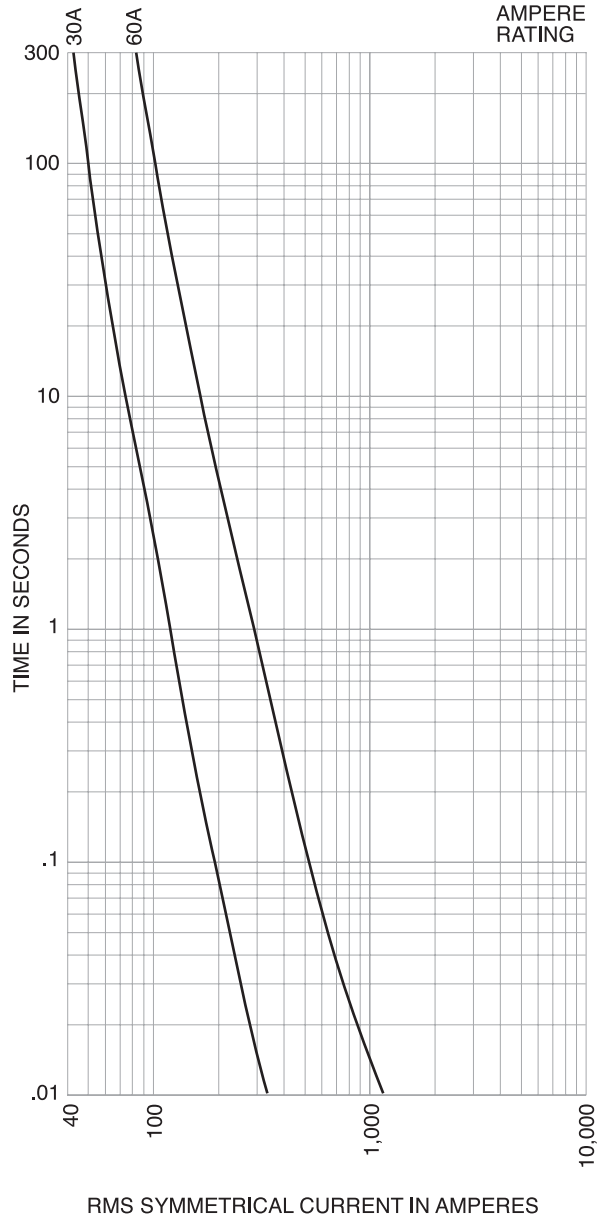
Class J 600Vac, 1 to 60A

Quick-Acting, Current-Limiting Fuses

Current Limitation Curves



Time-Current Characteristic Curves- Average Melt



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