

ectrical UL/CSA	Electrical IEC Electronics	Consumer/Aftermarket	OEM Transportation	Terminal Blocks	Systems/Services/Software
Cooper Bussn lomepage bout Cooper Bussn ootact Us rivacy egal ooper Bussmann® ite Map	iann Ci.	S-20 ass J, Fast Acting Fuse, 20A	Λ		
	Product Inform	ation			
	Product Type:	Fuse			
	Product Family:	Electrical Power			
	Upgrade Product	LPJ-20SP	C	ertifications	
	Brand:	Cooper Bussmann	U	IL Listed	
	Sub-brand:	Limitron	C	SA Certified	
	Class:	J			
			Electrical Prope	erties	
	Recommended	Products	Maximum AC	600	
	Rec. Fuse Block:	J60030 Series	Voltage:		
	Rec. Modular Fus	e CH30J Series	Amperage Rating		
	Holder: Rec. Disconnect	CFD30J Series	AC Interrupting Ratings:	• 200000	at 600V
	Switch:		Fuse Class:	Class J	
	Rec. Cover:	SAMI-1 Series	Fast Acting:	Yes	
	Discussion 1				
	Physical Prope				
	Dimensions:	2.25in.(L) × 0.81in.(W) 0in.(H)) ×		

Downloaded from $\underline{Elcodis.com}$ electronic components distributor

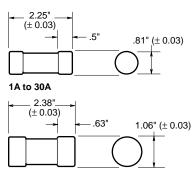
Bussmann®

Limitron[®] Quick-Acting Fuses Class J – 600 Volt

Dimensional Data

JKS 1-60A





35A to 60A

Catalog Symbol: JKS

Quick-Acting Current-Limiting Ampere Rating: 1 to 60A Voltage Rating: 600Vac (or less)* Interrupting Rating: 200,000A RMS Sym. Agency Information:

UL Listed, Std. 248-8, Class J, Guide JDDZ, File E4273 CSA Certified, C22.2 No. 248.8, Class 1422-02, File 53787

Catalog Numbers

JKS-1	JKS-8	JKS-30
JKS-2	JKS-10	JKS-35
JKS-3	JKS-12	JKS-40
JKS-4	JKS-15	JKS-45
JKS-5	JKS-20	JKS-50
JKS-6	JKS-25	JKS-60

Carton Quantity and Weight

	Carton	Weight**		
Amps	Qty.	Lbs.	Kg.	
1–30	10	0.95	0.430	
35–60	10	1.175	0.532	

*15-30A rated 200VDC, 31-60A rated 175VDC and 10 KAIC. **Weight per carton.

General Information:

- Single-element, current-limiting fuses provide superior shortcircuit 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 noninductive 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 be selectively coordinated with ease.



Recommended fuseblocks/fuseholders for Class J 600V fuses

See Data Sheets listed below

- Finger-safe fuseholders 1152
- Open fuseblocks 1114
- Open pyramid fuseblocks 1108



Form No. JKS 1-60 Page 1 of 2 Data Sheet: 1026