Cooper Bussmann

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JKS-40

Class J, Fast Acting Fuse, 40A

Product Information	
Product Type:	Fuse
Product Family:	Electrical Power
Upgrade Product:	LPJ-40SP
Brand:	Cooper Bussmann
Sub-brand:	Limitron
Class:	J

Certifications
UL Listed
CSA Certified

Recommended Products	
Rec. Fuse Block:	J60060 Series
Rec. Modular Fuse Holder:	CH60J Series
Rec. Disconnect Switch:	CFD60J Series
Rec. Cover:	SAMI-6 Series

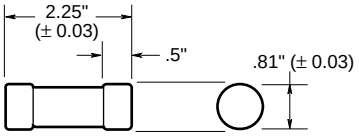
Electrical Properties	
Maximum AC Voltage:	600
Amperage Rating:	40
AC Interrupting Ratings:	• 200000 at 600V
Fuse Class:	Class J
Fast Acting:	Yes

Physical Properties	
Dimensions:	2.38in.(L) × 1.06in.(W) × 0in.(H)

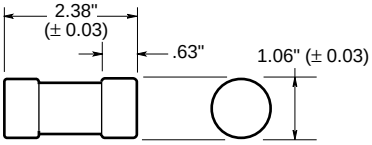
Limitron® Quick-Acting Fuses
Class J – 600 Volt

JKS
1-60A

Dimensional Data



1A to 30A



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

General Information:

- 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 be selectively coordinated with ease.

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.

CE

Recommended fuseblocks/fuseholders for Class J 600V fuses
See Data Sheets listed below

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