

| 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) |) × | | |

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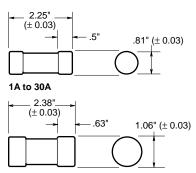
Bussmann®

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