

# 1

## Low voltage, branch circuit fuses

Low-Peak™ time-delay fuses

### KRP-C\_SP Class L

**Specifications:**

**Description:** Time-delay fuse – 4 seconds (minimum) at 500% rated amps.

**Dimensions:** See page 1-6 for Class L dimensions.

**Ratings:**

- Volts — 600Vac (or less)
- 300Vdc (601-2000A, 3000A)

- Amps — 601-6000A  
(use KRP-CL for current ratings under 601A)

- IR — 300kA RMS Sym.
- 100kA DC

**Agency information:** CE, UL Listed-248-10, Guide JFHR, File E56412, CSA Certified (200k AIR), Class 1422-02, File 53787, Class L per CSA C22.2, No. 248.10, RoHS compliant.



**Features and benefits:**

- Time-delay of four seconds at five times rating allows closer sizing on large motor loads combined with Class L current limitation.
- Selective coordination ratio of 2:1 (within Low-Peak fuse family) prevents electrical shutdowns from extending beyond the failed circuit.
- Interrupting rating of 300kA RMS symmetrical provides adequate ratings without obsolescence for all electrical systems, big or small.
- Quality construction, using high-grade materials, provides lower watts loss and operating temperatures with superior arc quenching during current-limiting action.

**Typical applications:**

- Large distribution switchboards
- Power panelboards
- Large machinery disconnects

**Catalog numbers (amps)**

KRP-C-601SP	KRP-C-1000SP	KRP-C-1800SP	KRP-C-3500SP
KRP-C-650SP	KRP-C-1100SP	KRP-C-1900SP	KRP-C-4000SP
KRP-C-700SP	KRP-C-1200SP	KRP-C-2000SP	KRP-C-4500SP
KRP-C-750SP	KRP-C-1350SP	KRP-C-2001SP	KRP-C-5000SP
KRP-C-800SP	KRP-C-1400SP	KRP-C-2400SP	KRP-C-6000SP
KRP-C-801SP	KRP-C-1500SP	KRP-C-2500SP	
KRP-C-900SP	KRP-C-1600SP	KRP-C-3000SP	

Data Sheets: 1008 and 1009

Recommended fuse holders and blocks for Class L fuses

- See page 1-3