

**LOW-PEAK®****Dual-Element, Time-Delay Fuses  
Class RK1 – 250 Volt****LPN-RK****1/10-60A****Catalog Symbol:** LPN-RK\_SP

Dual-Element, Time-Delay – 10 seconds (minimum) at 500% rated current (8 seconds for 0-30A sizes)  
Current-Limiting

**Ampere Rating:** 1/10 to 60 Amperes**Voltage Rating:** 250 Volts AC (or less)**Interrupting Rating:**

AC: 300,000A RMS Sym.

DC: 50,000 Amperes

**Agency Approvals:**

UL Listed – Special Purpose\*, Guide JFHR, File E56412  
CSA Certified (200,000AIR), Class 1422-02, File 53787  
Class RK1 per CSA C22.2, No. 248.12

\*Meets all performance requirements of UL Standard 248-12 for Class RK1 fuses.

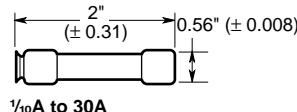
**Catalog Numbers**

LPN-RK-1/10SP	LPN-RK-2SP	LPN-RK-9SP
LPN-RK-1 1/100SP	LPN-RK-2 1/4SP	LPN-RK-10SP
LPN-RK-2 1/10SP	LPN-RK-2 1/2SP	LPN-RK-12SP
LPN-RK-3 1/10SP	LPN-RK-2 1/10SP	LPN-RK-15SP
LPN-RK-4 1/10SP	LPN-RK-3SP	LPN-RK-17 1/2SP
LPN-RK-1/2SP	LPN-RK-3 1/10SP	LPN-RK-20SP
LPN-RK-6 1/10SP	LPN-RK-3 1/2SP	LPN-RK-25SP
LPN-RK-8 1/10SP	LPN-RK-4SP	LPN-RK-30SP
LPN-RK-1SP	LPN-RK-4 1/2SP	LPN-RK-35SP
LPN-RK-1 1/2SP	LPN-RK-5SP	LPN-RK-40SP
LPN-RK-1 1/4SP	LPN-RK-5 1/10SP	LPN-RK-45SP
LPN-RK-1 1/10SP	LPN-RK-6SP	LPN-RK-50SP
LPN-RK-1 1/10SP	LPN-RK-6 1/4SP	LPN-RK-60SP
LPN-RK-1 1/10SP	LPN-RK-8SP	—

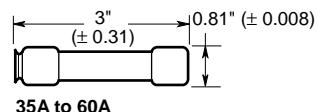
**Carton Quantity and Weight**

Ampere Ratings	Carton Qty.	Weight**	
		Lbs.	Kg.
0-30	10	0.5	0.227
35-60	10	1.2	0.544

\*\*Weight per carton.

**Dimensional Data**

1/10A to 30A



35A to 60A

**Features:**

- Current-limitation for maximum short-circuit protection.
- Type 2 protection for IEC and NEMA starters when properly sized.
- High inrush current motor protection.
- Time-delay permits 130% FLA sizing for back-up motor protection.
- Protection against single-phase motor damage.
- Low watt loss power consumption.
- Electrically isolated end caps.
- 125 Vdc, U.L. Listed.

**Fuse Reducers For Class R Fuses**

Equipment Fuse Clips	Desired Fuse (Case) Size	Catalog Number (Pairs) 250V
60A	30A	No. 263-R
100A	30A	No. 213-R
	60A	No. 216-R
200A	60A	No. 226-R

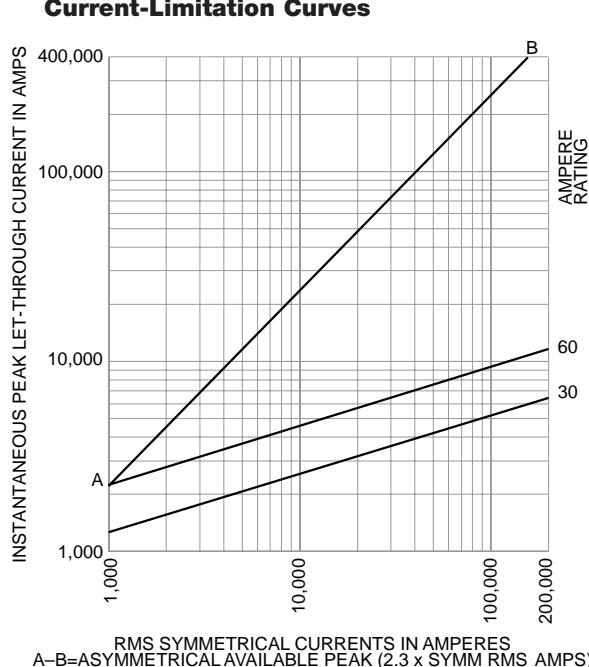
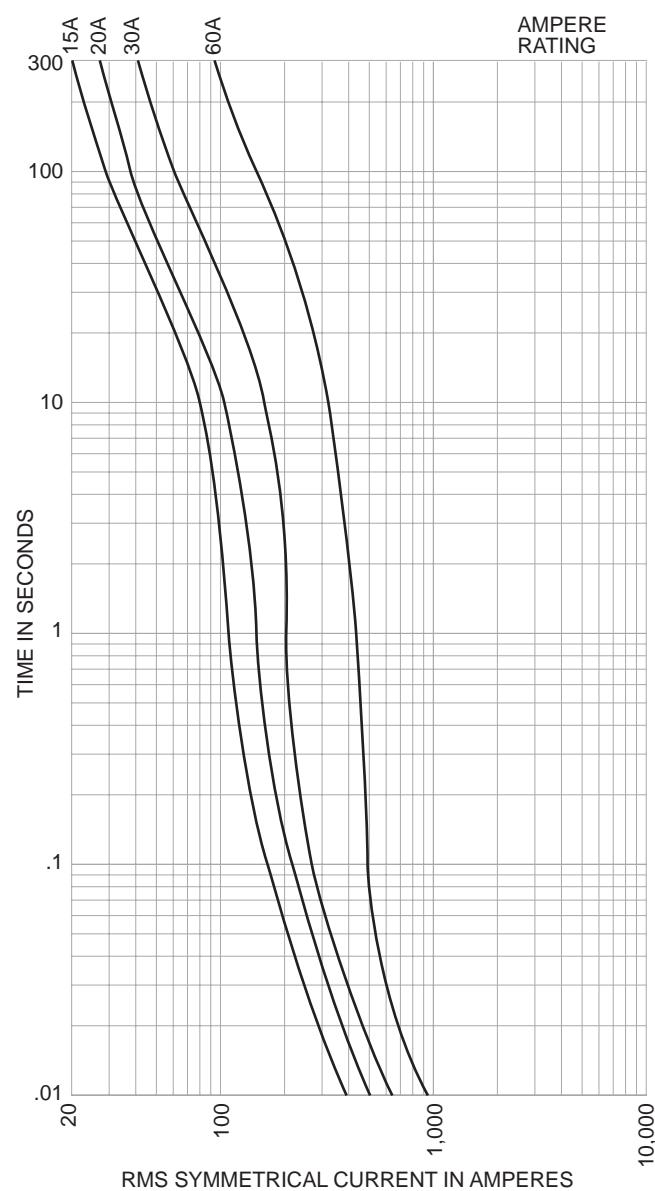
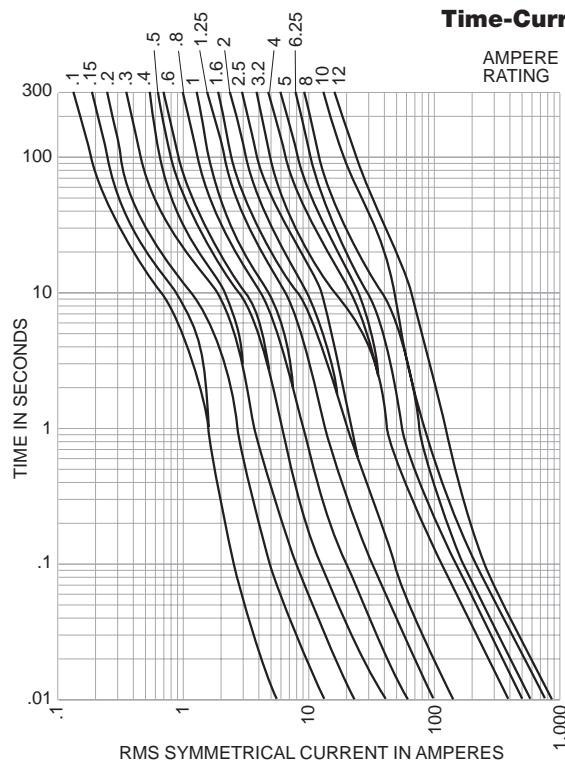
**Fuseblocks****30 Amp Case**

	1 Pole	2 Pole	3 Pole
Box Lug	R25030-1CR	R25030-2CR	R25030-3CR
Screw	R25030-1SR	R25030-2SR	R25030-3SR
Pressure Plate	R25030-1PR	R25030-2PR	R25030-3PR

**60 Amp Case**

	1 Pole	2 Pole	3 Pole
Box Lug	R25060-1CR	R25060-2CR	R25060-3CR
Screw	R25060-1SR	R25060-2SR	R25060-3SR
Pressure Plate	R25060-1PR	R25060-2PR	R25060-3PR

CE logo denotes compliance with European Union Low Voltage Directive (50-1000 VAC, 75-1500 VDC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

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