

LOW-PEAK®

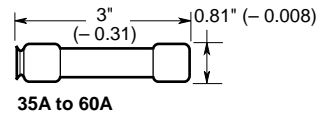
LPN-RK_SPI

Dual-Element, Time-Delay Fuses Class RK1 – 250 Volt

35-60A



Dimensional Data



Features:

- Permanent replacement fuse indication.
- 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.
- 125Vdc, UL Listed.

Catalog Symbol: LPN-RK_SPI
 Dual-Element, Time-Delay – 10 seconds (minimum) at 500% rated current (8 seconds for 0-30A sizes)
 Current-Limiting
 Ampere Rating: 35 to 60A
 Voltage Rating: 250Vac (or less)
 125Vdc (or less)

Interrupting Rating:
 AC: 300,000A RMS Sym.
 DC: 100,000 Amperes
 Agency Information:
 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-35SPI
- LPN-RK-40SPI
- LPN-RK-45SPI
- LPN-RK-50SPI
- LPN-RK-60SPI
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Carton Quantity and Weight

Ampere Ratings	Carton Qty.	Weight**	
		Lbs.	Kg.
35-60	10	1.2	0.544

**Weight per carton.

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

Recommended fuseblocks for Class R 250V fuses
 See Data Sheet: 1110

For non-indicating version, the LPN-RK_SP is available. See Data Sheet: 1003

CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000Vac, 75-1500Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

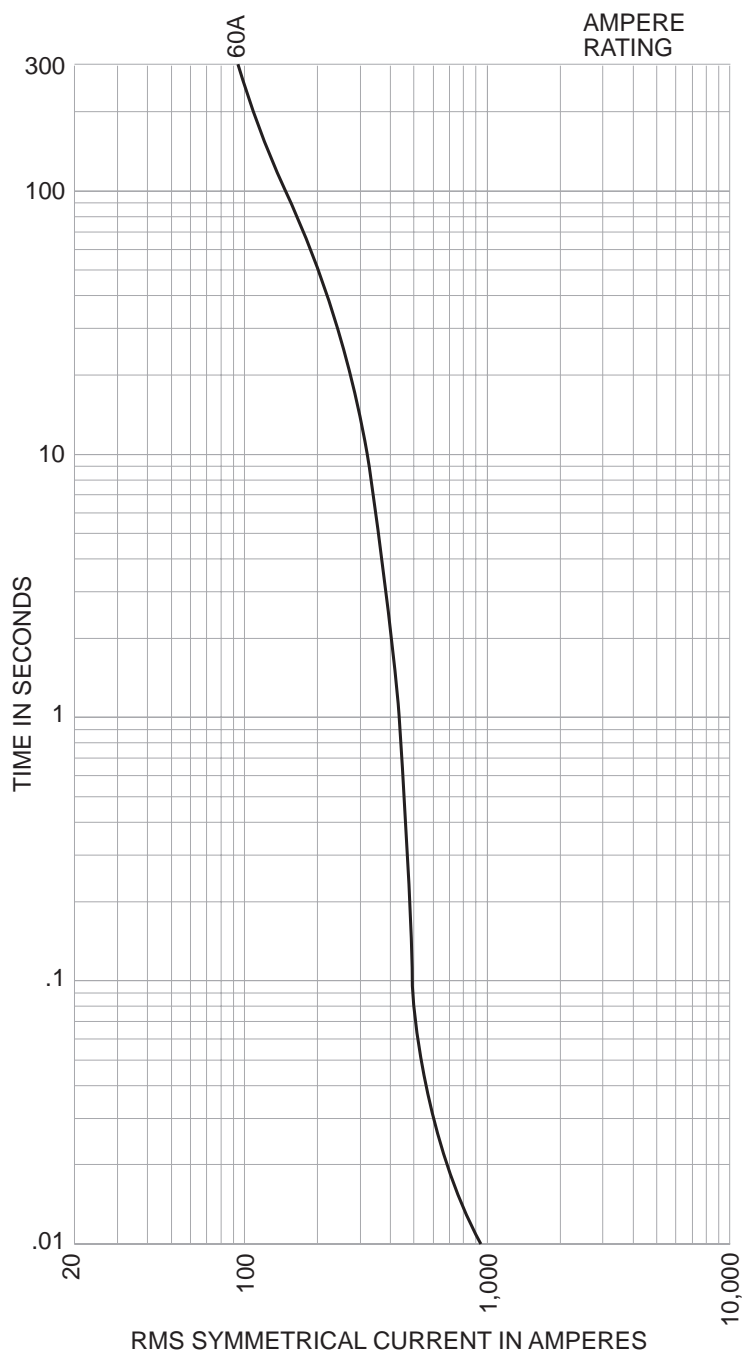
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Time-Current Characteristic Curves-Average Melt



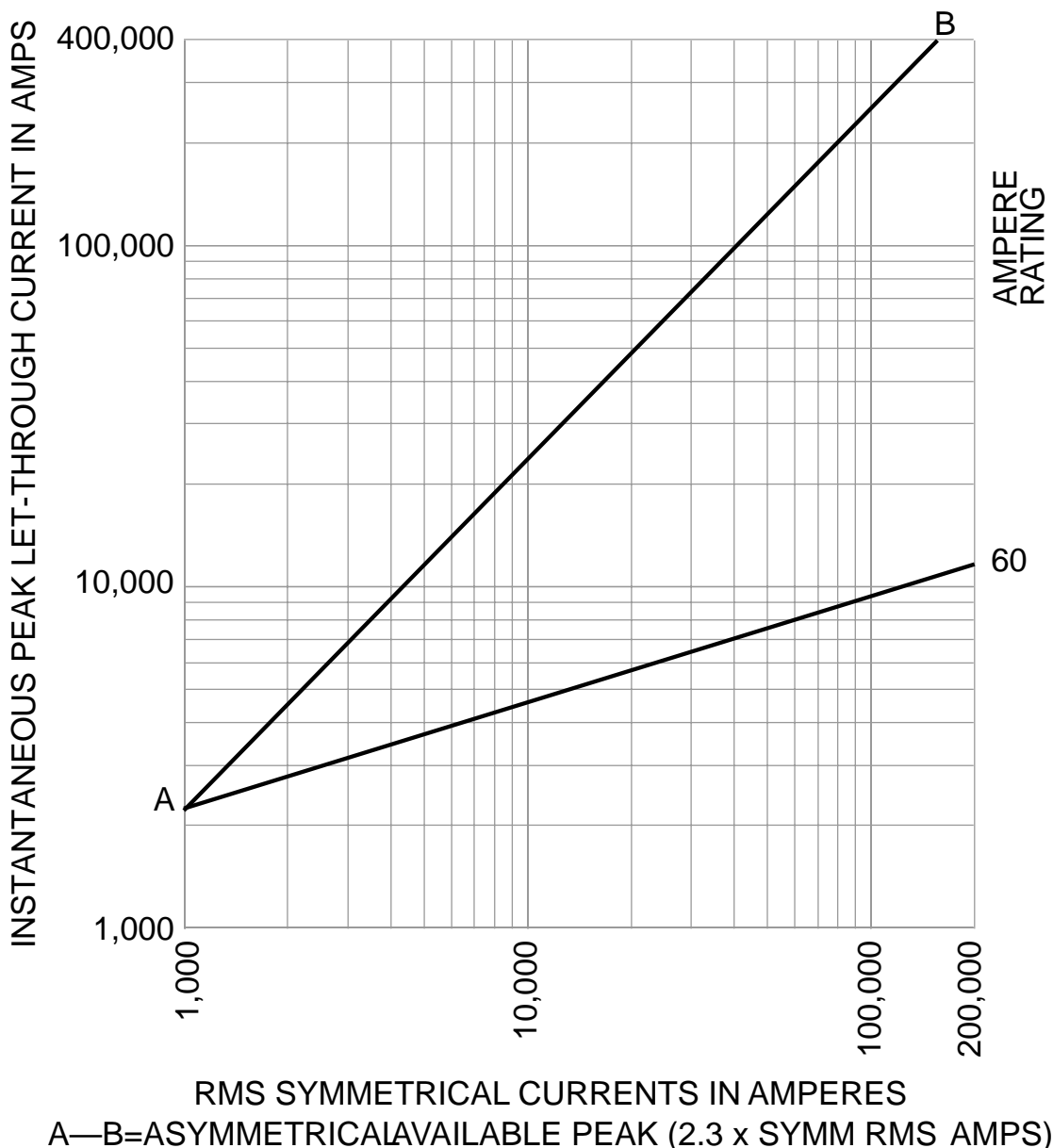
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Current-Limitation Curves



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