

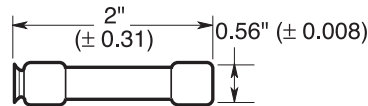
LENRK

Class RK1 250Vac, 0.2 to 60A

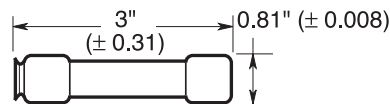
Dual-Element, Time-Delay Fuses



Dimensions (inches)



0A to 30A



35A to 60A

Catalog Numbers (amps)

| | | | |
|-----------|-----------|-----------|---------|
| LENRK0.2 | LENRK1.8 | LENRK5.6 | LENRK25 |
| LENRK0.3 | LENRK2 | LENRK6 | LENRK30 |
| LENRK0.4 | LENRK2.25 | LENRK6.25 | LENRK35 |
| LENRK0.5 | LENRK2.5 | LENRK8 | LENRK40 |
| LENRK0.6 | LENRK3 | LENRK9 | LENRK45 |
| LENRK0.8 | LENRK3.2 | LENRK10 | LENRK50 |
| LENRK1 | LENRK3.5 | LENRK12 | LENRK60 |
| LENRK1.12 | LENRK4 | LENRK15 | |
| LENRK1.4 | LENRK4.5 | LENRK17.5 | |
| LENRK1.6 | LENRK5 | LENRK20 | |

Catalog Symbol: LENRK

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

Current-Limiting

Volts: 250Vac (or less)

Amps: 0.2 to 60A

IR: 200kA RMS Sym.

300kA RMS Sym. (self certified)

Agency Information: CE, UL Listed – Class R, Guide JDDZ, File E162363, CSA Certified HRCI-R (200,000AIR), Class 1422-02, File 53787, Class RK1 per CSA C22.2, No. 248.12

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 against single-phase damage.
- Low watt loss power consumption.

Carton Quantity and Weight

| Amps | Carton Quantity | Weight per Carton | |
|-------|-----------------|-------------------|-------|
| | | lbs | kg |
| 0–30 | 10 | 0.5 | 0.227 |
| 35–60 | 10 | 1.2 | 0.544 |

RK1 Fuse Blocks (250V) Catalog Data

| Amps | Poles | Terminal Type | | |
|------|-------|---------------|------------|----------------|
| | | Box Lug | Screw | Pressure Plate |
| 30 | 1 | R25030-1CR | R25030-1SR | R25030-1PR |
| | 2 | R25030-2CR | R25030-2SR | R25030-2PR |
| | 3 | R25030-3CR | R25030-3SR | R25030-3PR |
| 60 | 1 | R25060-1CR | R25060-1SR | R25060-1PR |
| | 2 | R25060-2CR | R25060-2SR | R25060-2PR |
| | 3 | R25060-3CR | R25060-3SR | R25060-3PR |

Fuse Reducers For Class R Fuses

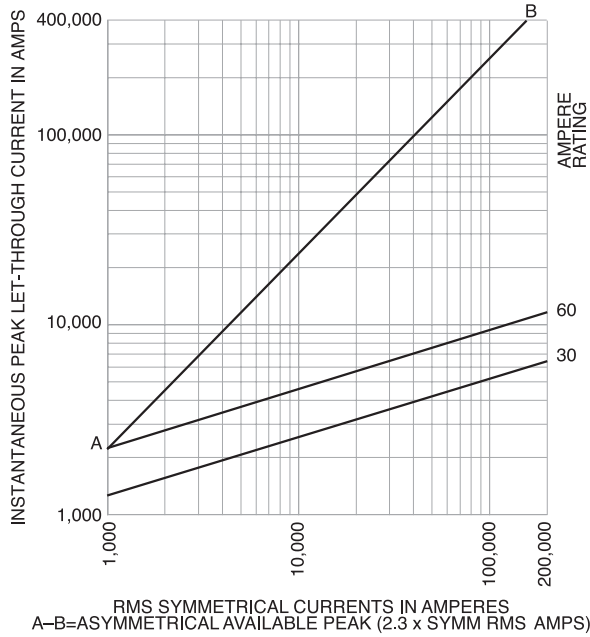
| Equipment Fuse Clips | Desired Fuse (Case) Size | Catalog Number (Pairs) 250V |
|----------------------|--------------------------|-----------------------------|
| 60A | 30A | No. 263-R |
| 100A | 30A | No. 213-R |
| | 60A | No. 216-R |
| 200A | 60A | No. 226-R |

LENRK

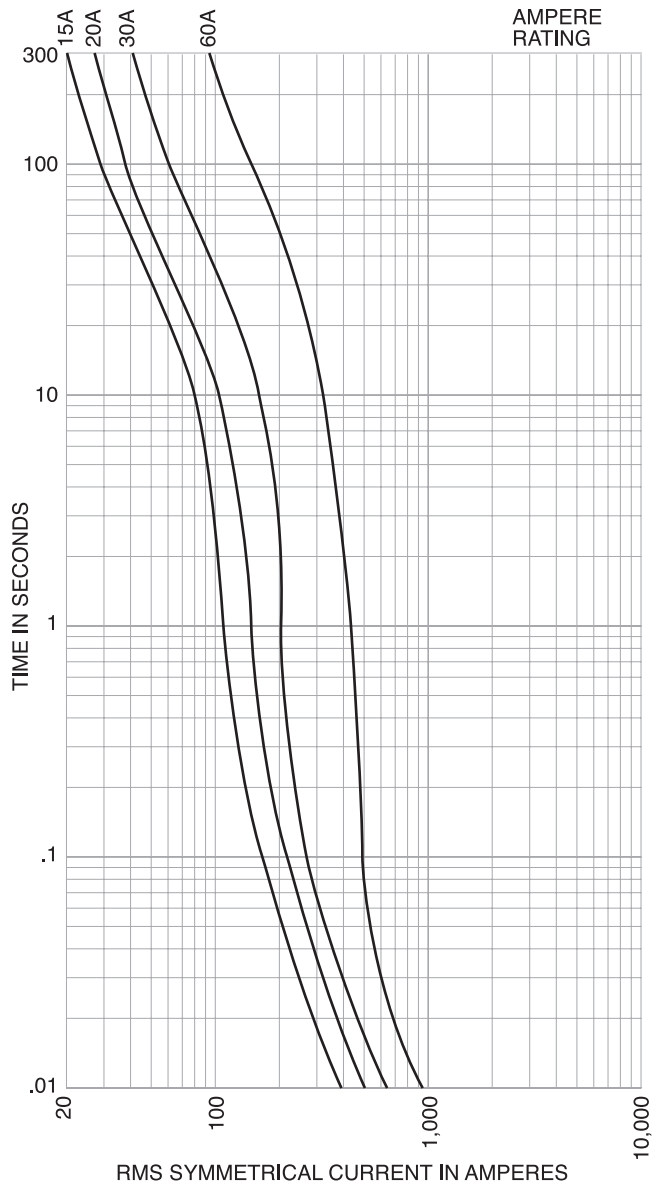
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Dual-Element, Time-Delay Fuses

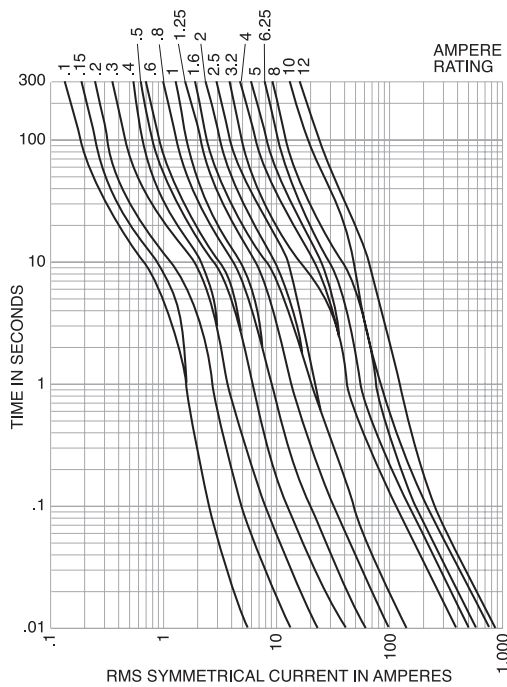
Current Limitation Curves



Time-Current Characteristic Curves- Average Melt



Time-Current Characteristic Curves- Average Melt



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