

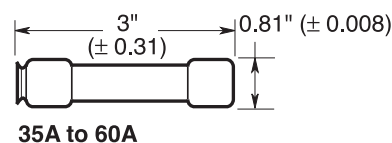
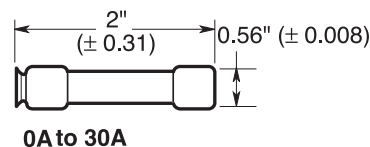
# LENRK

## Class RK1 250Vac, 0.2 to 60A

### Dual-Element, Time-Delay Fuses



#### Dimensions (inches)



#### 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

|      |       | Terminal Type |            |                |
|------|-------|---------------|------------|----------------|
| Amps | Poles | 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     |

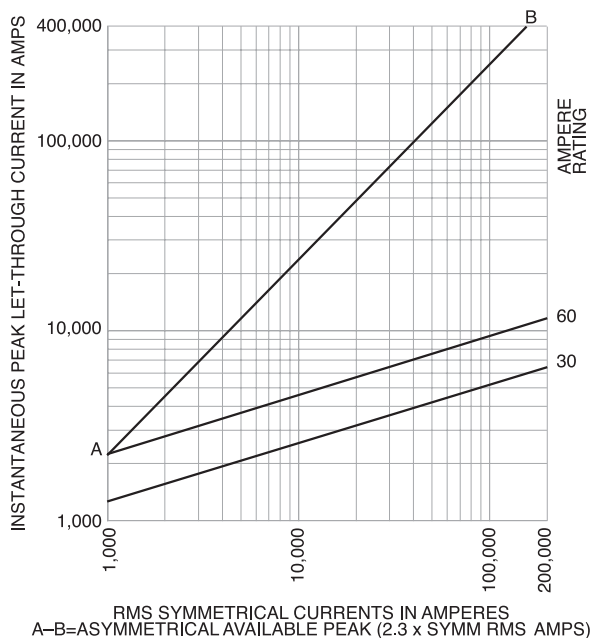
#### Fuse Reducers For Class R Fuses

| 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                   |

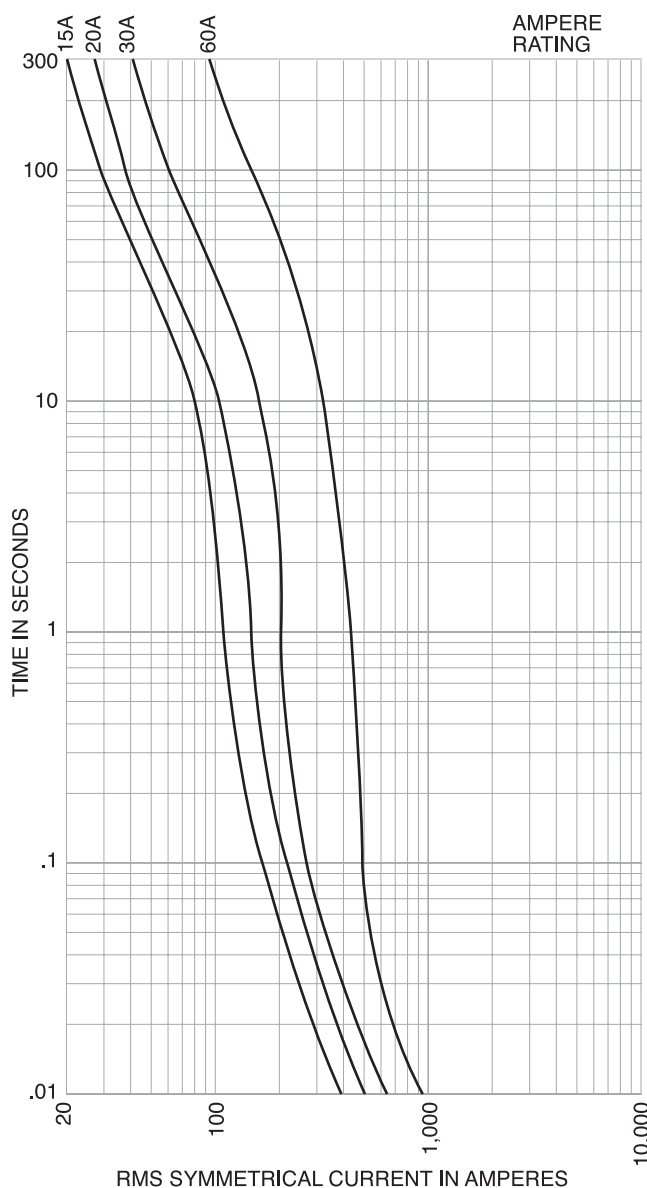
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## Class RK1 250Vac, 0.2 to 60A Dual-Element, Time-Delay Fuses

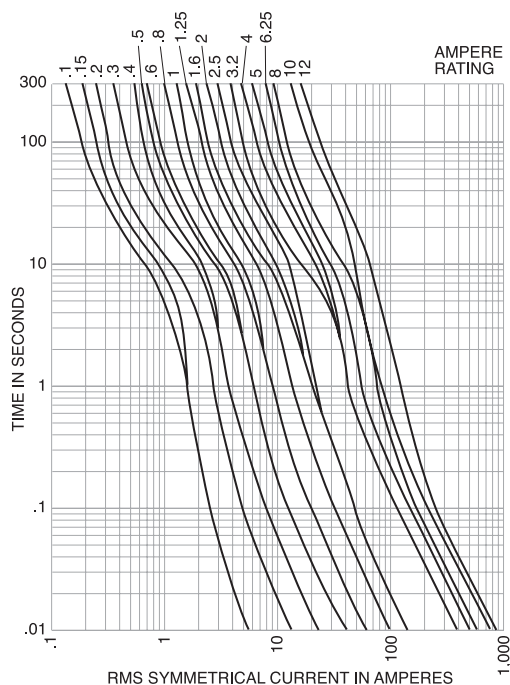
**Current Limitation Curves**



**Time-Current Characteristic Curves- Average Melt**



**Time-Current Characteristic Curves- Average Melt**



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