

# Dura-Lag

## Dual-Element, Time-Delay Construction Grade Fuses

### Class RK5 – 250 Volt, $\frac{1}{10}$ -600 Amps

DLN-R



Catalog Symbol: DLN-R  
 Current-Limiting  
 Dual-Element, Time-Delay – 10 seconds (minimum)  
 at 500% rated current  
 Voltage Rating: 250Vac (or less)  
 125Vdc ( $\frac{1}{10}$ -200A)  
 250Vdc (201-600A)  
 Interrupting Rating: 200,000A RMS Symmetrical  
 20,000A dc  
 Agency Information:  
 UL Listed, Std. 248-12, Class RK5, Guide 198E, File E4273  
 CSA Certified, C22.2 No. 248.12, Class 1422-02, File 53787

Catalog Numbers

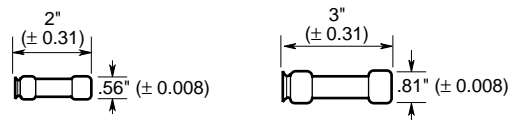
DLN-R-1	DLN-R-15	DLN-R-100
DLN-R-2	DLN-R-20	DLN-R-125
DLN-R-2½	DLN-R-25	DLN-R-150
DLN-R-3	DLN-R-30	DLN-R-175
DLN-R-3 $\frac{3}{10}$	DLN-R-35	DLN-R-200
DLN-R-4	DLN-R-40	DLN-R-225
DLN-R-5	DLN-R-45	DLN-R-250
DLN-R-6	DLN-R-50	DLN-R-300
DLN-R-6¼	DLN-R-60	DLN-R-400
DLN-R-8	DLN-R-70	DLN-R-600
DLN-R-10	DLN-R-80	—
DLN-R-12	DLN-R-90	—

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 314-527-1270 for more information.

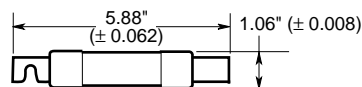


Recommended fuseblocks for Class R 250V fuses  
 See Data Sheet: 1110

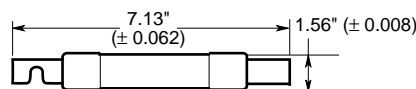
Dimensional Data



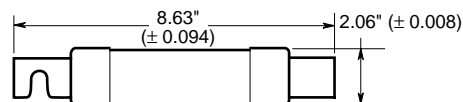
1/10A to 30A                      35A to 60A



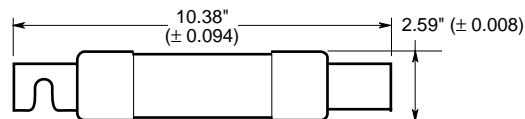
70A to 100A



110A to 200A



225A to 400A



450A to 600A

- Designed for contractor needs.
- Protects industrial equipment and large motors.
- Recommended for ac power distribution system mains, feeders and branch circuits.
- Industry standard time-delay of 10 seconds at 5 times the fuse rating.

Carton Quantity and Weight

Ampere Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
1/10-30	10	0.56	0.252
35-60	10	1.38	0.621
70-100	5	1.56	0.702
110-200	1	0.90	0.405
225-400	1	1.80	0.810
450-600	1	3.30	1.485

\*Weight per carton.

# Dura-Lag

## Dual-Element, Time-Delay Construction Grade Fuses

### Class RK5 – 250 Volt, $\frac{1}{10}$ -600 Amps

DLN-R

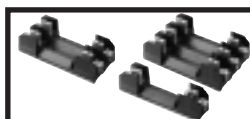


Catalog Symbol: DLN-R  
 Current-Limiting  
 Dual-Element, Time-Delay – 10 seconds (minimum)  
 at 500% rated current  
 Voltage Rating: 250Vac (or less)  
 125Vdc ( $\frac{1}{10}$ -200A)  
 250Vdc (201-600A)  
 Interrupting Rating: 200,000A RMS Symmetrical  
 20,000A dc  
 Agency Information:  
 UL Listed, Std. 248-12, Class RK5, Guide 198E, File E4273  
 CSA Certified, C22.2 No. 248.12, Class 1422-02, File 53787

#### Catalog Numbers

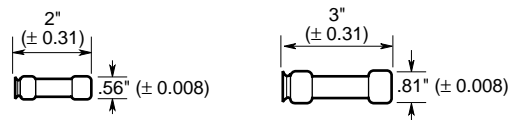
DLN-R-1	DLN-R-15	DLN-R-100
DLN-R-2	DLN-R-20	DLN-R-125
DLN-R-2½	DLN-R-25	DLN-R-150
DLN-R-3	DLN-R-30	DLN-R-175
DLN-R-3 $\frac{3}{10}$	DLN-R-35	DLN-R-200
DLN-R-4	DLN-R-40	DLN-R-225
DLN-R-5	DLN-R-45	DLN-R-250
DLN-R-6	DLN-R-50	DLN-R-300
DLN-R-6¼	DLN-R-60	DLN-R-400
DLN-R-8	DLN-R-70	DLN-R-600
DLN-R-10	DLN-R-80	—
DLN-R-12	DLN-R-90	—

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 314-527-1270 for more information.



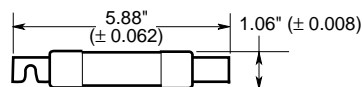
Recommended fuseblocks for  
 Class R 250V fuses  
 See Data Sheet: 1110

#### Dimensional Data

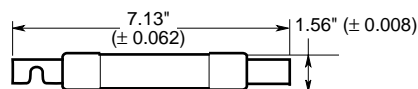


1/10A to 30A

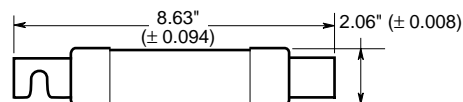
35A to 60A



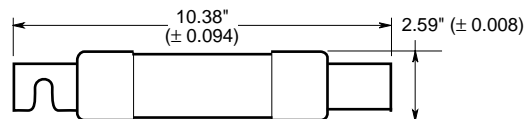
70A to 100A



110A to 200A



225A to 400A



450A to 600A

- Designed for contractor needs.
- Protects industrial equipment and large motors.
- Recommended for ac power distribution system mains, feeders and branch circuits.
- Industry standard time-delay of 10 seconds at 5 times the fuse rating.

#### Carton Quantity and Weight

Ampere Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
1/10-30	10	0.56	0.252
35-60	10	1.38	0.621
70-100	5	1.56	0.702
110-200	1	0.90	0.405
225-400	1	1.80	0.810
450-600	1	3.30	1.485

\*Weight per carton.