

Dura-Lag

Dual-Element, Time-Delay Construction Grade Fuses

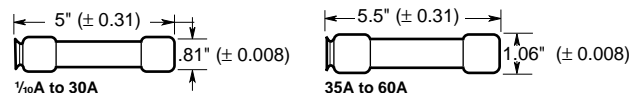
Class RK5 – 600 Volt

DLS-R

1 – 600 Amps



Dimensional Data



Dimensions (inches)

| Ampere Ratings | A | B |
|----------------|-----------------|----------------|
| 70-100 | 7.88 (± 0.062) | 1.16 (± 0.008) |
| 110-200 | 9.63 (± 0.062) | 1.66 (± 0.008) |
| 225-400 | 11.63 (± 0.094) | 2.38 (± 0.008) |
| 450-600 | 13.38 (± 0.094) | 2.88 (± 0.008) |

Catalog Symbol: DLS-R (600V)
 Current-Limiting
 Dual-Element, Time-Delay – 10 seconds (minimum) at 500% rated current
 Voltage Rating: 600Vac (or less)
 Self-Certified for 300Vdc
 Interrupting Rating: 200,000A RMS Symmetrical
 20,000A dc
 Agency Information:
 UL Listed, Std. 248-12, Guide JDDZ, File E4273
 CSA Certified, C22.2 No. 248.12, Class 1422-02, File 53787

General Information:

- 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 | 1.62 | 0.729 |
| 35-60 | 10 | 3.00 | 1.35 |
| 70-100 | 5 | 2.20 | 1.0 |
| 110-200 | 1 | 1.10 | 0.5 |
| 225-400 | 1 | 2.36 | 1.1 |
| 450-600 | 1 | 3.44 | 1.5 |

*Weight per carton.

Catalog Numbers

| | | |
|--------------------------------------|--------------------------------------|-----------|
| DLS-R-1 | DLS-R-10 | DLS-R-100 |
| DLS-R-1 ¹ / ₁₀ | DLS-R-12 | DLS-R-110 |
| DLS-R-2 | DLS-R-15 | DLS-R-125 |
| DLS-R-2 ¹ / ₂ | DLS-R-17 ¹ / ₂ | DLS-R-150 |
| DLS-R-2 ³ / ₁₀ | DLS-R-20 | DLS-R-175 |
| DLS-R-3 | DLS-R-25 | DLS-R-200 |
| DLS-R-3 ² / ₁₀ | DLS-R-30 | DLS-R-225 |
| DLS-R-3 ¹ / ₂ | DLS-R-35 | DLS-R-250 |
| DLS-R-4 | DLS-R-40 | DLS-R-300 |
| DLS-R-5 | DLS-R-45 | DLS-R-350 |
| DLS-R-6 | DLS-R-50 | DLS-R-400 |
| DLS-R-6 ¹ / ₄ | DLS-R-60 | DLS-R-500 |
| DLS-R-7 | DLS-R-70 | DLS-R-600 |
| DLS-R-8 | DLS-R-80 | — |
| DLS-R-9 | DLS-R-90 | — |

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.



Dura-Lag

Dual-Element, Time-Delay Construction Grade Fuses

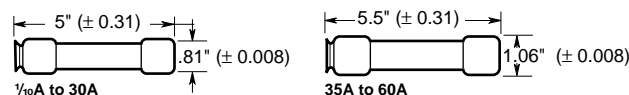
Class RK5 – 600 Volt

DLS-R

1 – 600 Amps



Dimensional Data



Dimensions (inches)

| Ampere Ratings | A | B |
|----------------|-----------------|----------------|
| 70-100 | 7.88 (± 0.062) | 1.16 (± 0.008) |
| 110-200 | 9.63 (± 0.062) | 1.66 (± 0.008) |
| 225-400 | 11.63 (± 0.094) | 2.38 (± 0.008) |
| 450-600 | 13.38 (± 0.094) | 2.88 (± 0.008) |

Catalog Symbol: DLS-R (600V)
 Current-Limiting
 Dual-Element, Time-Delay – 10 seconds (minimum) at 500% rated current
 Voltage Rating: 600Vac (or less)
 Self-Certified for 300Vdc
 Interrupting Rating: 200,000A RMS Symmetrical
 20,000A dc
 Agency Information:
 UL Listed, Std. 248-12, Guide JDDZ, File E4273
 CSA Certified, C22.2 No. 248.12, Class 1422-02, File 53787

General Information:

- 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 | 1.62 | 0.729 |
| 35-60 | 10 | 3.00 | 1.35 |
| 70-100 | 5 | 2.20 | 1.0 |
| 110-200 | 1 | 1.10 | 0.5 |
| 225-400 | 1 | 2.36 | 1.1 |
| 450-600 | 1 | 3.44 | 1.5 |

*Weight per carton.

Catalog Numbers

| | | |
|--------------------------------------|--------------------------------------|-----------|
| DLS-R-1 | DLS-R-10 | DLS-R-100 |
| DLS-R-1 ¹ / ₁₀ | DLS-R-12 | DLS-R-110 |
| DLS-R-2 | DLS-R-15 | DLS-R-125 |
| DLS-R-2 ¹ / ₂ | DLS-R-17 ¹ / ₂ | DLS-R-150 |
| DLS-R-2 ³ / ₁₀ | DLS-R-20 | DLS-R-175 |
| DLS-R-3 | DLS-R-25 | DLS-R-200 |
| DLS-R-3 ² / ₁₀ | DLS-R-30 | DLS-R-225 |
| DLS-R-3 ¹ / ₂ | DLS-R-35 | DLS-R-250 |
| DLS-R-4 | DLS-R-40 | DLS-R-300 |
| DLS-R-5 | DLS-R-45 | DLS-R-350 |
| DLS-R-6 | DLS-R-50 | DLS-R-400 |
| DLS-R-6 ¹ / ₄ | DLS-R-60 | DLS-R-500 |
| DLS-R-7 | DLS-R-70 | DLS-R-600 |
| DLS-R-8 | DLS-R-80 | — |
| DLS-R-9 | DLS-R-90 | — |

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.

