POWR-GARD® Fuse Datasheet

UL Class CC

CLASS CC FUSES

KLDR Series 600 VAC/300 VDC • Time-Delay • 1/10-30 Amperes



Description

KLDR fuses are time-delay fuses designed to protect control transformers, solenoids and similar inductive components with high magnetizing currents during the first half-cycle. They provide excellent protection of motor branch circuits containing IEC or NEMA rated motor controllers or contactors.

Specifications

Voltage Ratings:	AC: DC:	600 V 300 V		
Interrupting Ratings:	AC: DC:	200 kA rms symmetrical 20 kA		
Ampere Range:	¹ / ₁₀ - 30 A			
Approvals:	AC:	Standard 248-4, Class CC UL Listed 1/10-30 A (File No. E81895)		
		CSA Certified 1/10-30 A (File No. LR29862)		

DC: Littelfuse self-certified

Ordering Information

AMPERE RATINGS				
1/10	6/10	1 8/10	4 1/2	10
1/8	3/4	2	5	12
15/100	8/10	2 1/4	5 6/10	15
3/16	1	2 1/2	6	17 1/2
2/10	1 1/8	2 ⁸ /10	6 ¹ /4	20
1/4	1 1/4	3	7	25
3/10	1 4/10	3 ²/10	7 1/2	30
4/10	1 1/2	3 1/2	8	
1/2	1 6/10	4	9	—

SERIES	AMPERAGE	CATALOG NUMBER	SYSTEM NUMBER
KLDR	10	KLDR010	KLDR010.T

Web Resources

For additional information, visit: **www.littelfuse.com/kldr**

Recommended Fuseholders

LPSC Series L60030C Series

KLKR Series 600 VAC/300 VDC • Fast-Acting • 1/₁₀-30 Amperes



Description

KLKR Series Class CC fuses are fast-acting fuses intended for general purpose branch circuit protection. Their compact size, fast-acting overload response, and highly current-limiting design make them ideal for use in OEM equipment and control panels.

Specifications

Voltage Ratings:	AC: DC:	600 V 300 V	
Interrupting Ratings:	AC: DC:	200 kA rms symmetrical 20 kA	
Ampere Range:	¹ /10 - 30 A		
Approvals:	AC:	Standard 248-4, Class CC UL Listed 1/10-30 A (File No. E81895)	
		CSA Certified 1/10-30 A (File No. LR29862)	
	DC:	Littelfuse self-certified	

Ordering Information

AMPERE RATINGS				
1/10	1/2	2 ¹ /2	6	12
1/8	3/4	3	7	15
2/10	1	3 1/2	8	20
1/4	1 1/2	4	9	25
3/10	2	5	10	30

SERIES	AMPERAGE	CATALOG NUMBER	SYSTEM NUMBER
KLKR	12	KLKR012	KLKR012.T

Web Resources

For additional information, visit: **www.littelfuse.com/klkr**

Recommended Fuseholders

LPSC Series L60030C Series

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