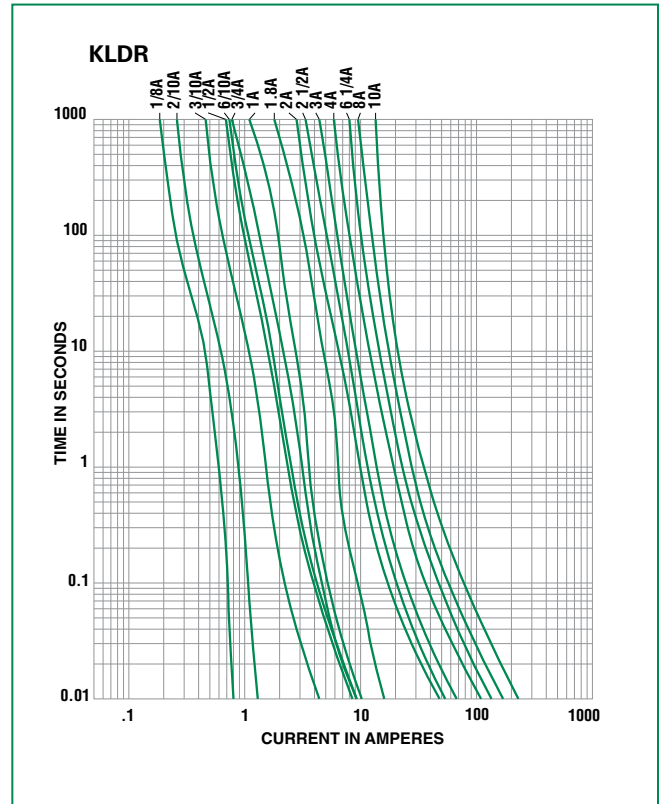


Electrical Specifications by Item -- KLDR Series

Amp Code	Amp Rating (A)	Interrupting Rating	Nominal Cold Resistance (Ohms)	Agency Approvals	
				UL	CS
KLDR.100	.1	AC 200,000 ampere DC 20,000 ampere	246	x	x
KLDR.125	.125		134.9	x	x
KLDR.150	.15		96	x	x
KLDR.187	.1875		66.4	x	x
KLDR.200	.2		57.8	x	x
KLDR.250	.25		31.61	x	x
KLDR.300	.3		35.3	x	x
KLDR.400	.4		23.0	x	x
KLDR.500	.5		10.7	x	x
KLDR.600	.6		734	x	x
KLDR.750	.75		6.20	x	x
KLDR.800	.8		6.20	x	x
KLDR 001.	1		1.068	x	x
KLDR 1.12	1.125		2.94	x	x
KLDR 1.25	1.25		2.33	x	x
KLDR 01.4	1.4		1.5	x	x
KLDR 01.5	1.5		.898	x	x
KLDR 01.6	1.6		.625	x	x
KLDR 01.8	1.8		.486	x	x
KLDR 002	2		.55	x	x
KLDR 2.25	2.25		.52	x	x
KLDR 02.5	2.5		.333	x	x
KLDR 02.8	2.8		.26	x	x
KLDR 003	3		.21	x	x
KLDR 03.2	3.2		.171	x	x
KLDR 03.5	3.5		.239	x	x
KLDR 004	4		.118	x	x
KLDR 04.5	4.5		.082	x	x
KLDR 005	5		.0440	x	x
KLDR 05.6	5.6		.0334	x	x
KLDR 006	6	.0315	x	x	
KLDR 6.25	6.25	.03	x	x	
KLDR 007	7	.02674	x	x	
KLDR 07.5	7.5	.0205	x	x	
KLDR 008	8	.0259	x	x	
KLDR 009	9	.0193	x	x	
KLDR 010	10	.0135	x	x	
KLDR 012	12	.0121	x	x	
KLDR 015	15	.00795	x	x	
KLDR 17.5	17.5	.00495	x	x	
KLDR 020	20	.0036	x	x	
KLDR 025	25	.00306	x	x	
KLDR 030	30	.00257	x	x	

Average Time Current Curves -- KLDR Series



RoHS **Class CC fuses CCMR, KLDR and KLKR Series**



Description

Fast-Acting KLKR fuses provide fast-acting protection to equipment containing surge sensitive components. Use KLKR Fuses for non-inductive loads not requiring time-delay.

CCMR fuses (formerly KLDR) are specifically designed to withstand sustained starting currents of small motors. The CCMR Fuses provide short-circuit protection for motor branch-circuits.

KLDR fuses are specifically designed to withstand the momentary high magnetizing currents of control transformers, solenoids, and similar inductive loads.

Agency Approvals

Agency	Agency File Number	Ampere Range
	E81895	0.1 - 30A (KLDR/KLKR) 0.2 - 60A (CCMR)
	LR 29862	0.1 - 30A

Notes:

KLKR Series: UL listed Fast-Acting Class CC per UL 248 and CSA Certified

KLDR Series: UL listed Time-Delay Class CC per UL 248 and CSA Certified.

CCMR Series: UL listed Time-Delay Class CC per UL 248 and CSA Certified, and 35-60A UL Listed Time-Delay Class CD.

Electrical Characteristics for Series

% of Ampere Rating	Ampere Rating	Opening Time
110%	0-30A	15 minutes, Minimum
135%	0-30A	1 hour, Maximum
200%	0-30A	4 minutes, Maximum
200% Time-delay		12 seconds, Minimum

Product Characteristics

Voltage Rating	AC: 600 Volts DC: 250 Volts (CCMR 0.2 – 2A) (CCMR 4.5 – 10A) (CCMR 35 – 60A) 300 Volts (CCMR 2.25 – 4A) 300 Volts (KLDR) 300 Volts (KLKR) 500 Volts (CCMR 2 - 30A)
RoHS compliant and Lead-Free Items	KLKR - 0.1A - 30A CCMR - 25A and 30A KLDR - 0.1A - 7.5A, 25A and 30A

Dimensions

