

# Class RK5 Fuses

## FLNR Series

250 V ac • Dual Element • Time Delay •  $\frac{1}{10}$ –600 A



### Description

The FLNR Series sets the standard for general purpose fuses. The dual-element design provides advanced short-circuit and overload protection. These time-delay fuses are also available in an indicating version, see FLNR\_ID series.

### Features & Benefits

FEATURES	BENEFITS
<b>Dual-element design</b>	Provides advanced short-circuit and overload protection
<b>Current limiting</b>	Restricts fault current to provide a high degree of circuit protection

### Applications

- Service entrance switches
- Transformers
- Switchboard mains and feeders
- Motor control central mains and motor branch circuits
- All general purpose circuits

### Specifications

<b>Voltage Rating</b>	Ac: 250 V Dc: 125 V
<b>Ampere Range</b>	$\frac{1}{10}$ –600 A
<b>Interrupting Ratings</b>	Ac: 200 kA rms symmetrical; 300 kA rms symmetrical (Littelfuse self-certified) Dc: 20 kA
<b>Applicable Standards</b>	UL 248-12, Class RK5
<b>Country of Origin</b>	Mexico

### Certification & Compliance

<b>UL</b>	UL Listed (File: E81895)
<b>CSA</b>	CSA Certified (File: LR29862)

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### Accessories

LFR25 series fuse holder

### Ordering Information

AMPERE	CATALOG NUMBER	PRODUCT MARKING	PACK QUANTITY	ORDERING NUMBER	UPC	AGENCY APPROVALS	
						UL	CSA
1/10	FLNR.100	FLNR 1/10A	10	FLNR.100T	07945815011	•	•
1/8	FLNR.125	FLNR 1/8A	10	FLNR.125T	07945815012	•	•
15/100	FLNR.150	FLNR 15/100A	10	FLNR.150T	07945815013	•	•
3/10	FLNR.200	FLNR 3/10A	10	FLNR.200T	07945815018	•	•
1/4	FLNR.250	FLNR 1/4A	10	FLNR.250T	07945815019	•	•
3/10	FLNR.300	FLNR 3/10A	10	FLNR.300T	07945800086	•	•
1/2	FLNR.400	FLNR 1/2A	10	FLNR.400T	07945815023	•	•
1/2	FLNR.500	FLNR 1/2A	10	FLNR.500T	07945815024	•	•
3/10	FLNR.600	FLNR 3/10A	10	FLNR.600T	07945800087	•	•
3/10	FLNR.800	FLNR 3/10A	10	FLNR.800T	07945800088	•	•
1	FLNR001	FLNR 1A	10	FLNR001.T	07945815031	•	•
1 1/8	FLNR1.12	FLNR 1 1/8A	10	FLNR1.12T	07945815032	•	•
1 1/4	FLNR1.25	FLNR 1 1/4A	10	FLNR1.25T	07945815034	•	•
1 3/10	FLNR01.4	FLNR 1 3/10A	10	FLNR01.4T	07945815036	•	•
1 1/2	FLNR01.5	FLNR 1 1/2A	10	FLNR01.5T	07945815037	•	•
1 5/10	FLNR01.6	FLNR 1 5/10A	10	FLNR01.6T	07945815038	•	•
1 5/10	FLNR01.8	FLNR 1 5/10A	10	FLNR01.8T	07945815040	•	•
2	FLNR002	FLNR 2A	10	FLNR002.T	07945815041	•	•
2 1/4	FLNR2.25	FLNR 2 1/4A	10	FLNR2.25T	07945815042	•	•
2 1/2	FLNR02.5	FLNR 2 1/2A	10	FLNR02.5T	07945815043	•	•
2 8/10	FLNR02.8	FLNR 2 8/10A	10	FLNR02.8T	07945815046	•	•
3	FLNR003	FLNR 3A	10	FLNR003.T	07945815047	•	•
3 3/10	FLNR03.2	FLNR 3 3/10A	10	FLNR03.2T	07945815049	•	•
3 1/2	FLNR03.5	FLNR 3 1/2A	10	FLNR03.5T	07945815051	•	•
4	FLNR004	FLNR 4A	10	FLNR004.T	07945815053	•	•
4 1/2	FLNR04.5	FLNR 4 1/2A	10	FLNR04.5T	07945815054	•	•
5	FLNR005	FLNR 5A	10	FLNR005.T	07945815055	•	•
5 5/10	FLNR05.6	FLNR 5 5/10A	10	FLNR05.6T	07945815056	•	•
6	FLNR006	FLNR 6A	10	FLNR006.T	07945815058	•	•
6 1/4	FLNR6.25	FLNR 6 1/4A	10	FLNR6.25T	07945815059	•	•
7	FLNR007	FLNR 7A	10	FLNR007.T	07945815061	•	•
7 1/2	FLNR07.5	FLNR 7 1/2A	10	FLNR07.5T	07945815062	•	•
8	FLNR008	FLNR 8A	10	FLNR008.T	07945815063	•	•
9	FLNR009	FLNR 9A	10	FLNR009.T	07945815064	•	•
10	FLNR010	FLNR 10A	10	FLNR010.T	07945815065	•	•
12	FLNR012	FLNR 12A	10	FLNR012.T	07945815066	•	•

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15	FLNR015	FLNR 15A	10	FLNR015.T	07945815068	•	•
17½	FLNR17.5	FLNR 17½A	10	FLNR17.5T	07945815069	•	•
20	FLNR020	FLNR 20A	10	FLNR020.T	07945815071	•	•
25	FLNR025	FLNR 25A	10	FLNR025.T	07945815072	•	•
30	FLNR030	FLNR 30A	10	FLNR030.T	07945815073	•	•
35	FLNR035	FLNR 35A	10	FLNR035.T	07945815074	•	•
40	FLNR040	FLNR 40A	10	FLNR040.T	07945815075	•	•
45	FLNR045	FLNR 45A	10	FLNR045.T	07945815076	•	•
50	FLNR050	FLNR 50A	10	FLNR050.T	07945815077	•	•
60	FLNR060	FLNR 60A	10	FLNR060.T	07945815078	•	•
70	FLNR070	FLNR 70A	5	FLNR070.V	07945815079	•	•
75	FLNR075	FLNR 75A	5	FLNR075.V	07945805561	•	•
80	FLNR080	FLNR 80A	5	FLNR080.V	07945815080	•	•
90	FLNR090	FLNR 90A	5	FLNR090.V	07945815081	•	•
100	FLNR100	FLNR 100A	5	FLNR100.V	07945815082	•	•
110	FLNR110	FLNR 110A	1	FLNR110.X	07945815083	•	•
125	FLNR125	FLNR 125A	1	FLNR125.X	07945815084	•	•
150	FLNR150	FLNR 150A	1	FLNR150.X	07945815086	•	•
175	FLNR175	FLNR 175A	1	FLNR175.X	07945815087	•	•
200	FLNR200	FLNR 200A	1	FLNR200.X	07945815088	•	•
225	FLNR225	FLNR 225A	1	FLNR225.X	07945815089	•	•
250	FLNR250	FLNR 250A	1	FLNR250.X	07945815090	•	•
300	FLNR300	FLNR 300A	1	FLNR300.X	07945815091	•	•
350	FLNR350	FLNR 350A	1	FLNR350.X	07945815092	•	•
400	FLNR400	FLNR 400A	1	FLNR400.X	07945815093	•	•
450	FLNR450	FLNR 450A	1	FLNR450.X	07945815095	•	•
500	FLNR500	FLNR 500A	1	FLNR500.X	07945815096	•	•
600	FLNR600	FLNR 600A	1	FLNR600.X	07945815098	•	•