

# Class RK5 Fuses

## FLSR\_ID Series

600 V ac • Dual Element • Time Delay • 1/10–600 A • Indicating



## Description

The FLSR\_ID Indicator™ series offers a patented, state-of-the-art, solid-state design with maximum reliability and superior performance characteristics. The dual-element design ensures advanced short-circuit and overload protection. This series offers visual blown fuse indication at a glance. The use of indicator fuses reduces downtime and nuisance opening, increases safety, and saves money by cutting down on lost production time. These fuses are also available in a non-indicating version, see FLSR series.

## Features & Benefits

FEATURES	BENEFITS
<b>Excellent short-circuit protection</b>	Improves safety through faster response to fault currents
<b>Dual-element design</b>	Provides advanced short-circuit and overload protection
<b>Current-limiting</b>	Restricts fault currents to provide a high degree of circuit protection
<b>Visual blown fuse indication</b>	Indication window turns black allowing fast and easy identification of a blown fuse

## 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: 600 V Dc: 300 V
<b>Interrupting Ratings</b>	Ac: 200 kA rms symmetrical; 300 kA rms symmetrical (Littelfuse self-certified) Dc: 20 kA
<b>Ampere Range</b>	1/10–600 A
<b>Applicable Standards</b>	UL 248-12, Class RK5

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### Certification & Compliance

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

### Accessories

LFR60 series fuse holder

### Ordering Information

AMPERE	CATALOG NUMBER	PRODUCT MARKING	PACK QUANTITY	ORDERING NUMBER	UPC	AGENCY APPROVALS	
						UL	CSA
1/10	FLSR.100ID	FLSR 1/10ID	10	FLSR.100TXID	07945817011	•	•
15/100	FLSR.150ID	FLSR 15/100ID	10	FLSR.150TXID	07945817013	•	•
2/10	FLSR.200ID	FLSR 2/10ID	10	FLSR.200TXID	07945817018	•	•
1/4	FLSR.250ID	FLSR 1/4ID	10	FLSR.250TXID	07945817019	•	•
3/10	FLSR.300ID	FLSR 3/10ID	10	FLSR.300TXID	07945800092	•	•
4/10	FLSR.400ID	FLSR 4/10ID	10	FLSR.400TXID	07945817023	•	•
1/2	FLSR.500ID	FLSR 1/2ID	10	FLSR.500TXID	07945817024	•	•
6/10	FLSR.600ID	FLSR 6/10ID	10	FLSR.600TXID	07945800093	•	•
8/10	FLSR.800ID	FLSR 8/10ID	10	FLSR.800TXID	07945800094	•	•
1	FLSR001ID	FLSR 1ID	10	FLSR001.TXID	07945817031	•	•
1 1/6	FLSR1.12ID	FLSR 1 1/6ID	10	FLSR1.12TXID	07945817032	•	•
1 1/4	FLSR1.25ID	FLSR 1 1/4ID	10	FLSR1.25TXID	07945817034	•	•
1 1/10	FLSR01.4ID	FLSR 1 1/10ID	10	FLSR01.4TXID	07945817036	•	•
1 1/2	FLSR01.5ID	FLSR 1 1/2ID	10	FLSR01.5TXID	07945817037	•	•
1 5/10	FLSR01.6ID	FLSR 1 5/10ID	10	FLSR01.6TXID	07945817038	•	•
1 7/10	FLSR01.8ID	FLSR 1 7/10ID	10	FLSR01.8TXID	07945817040	•	•
2	FLSR002ID	FLSR 2ID	10	FLSR002.TXID	07945817041	•	•
2 1/4	FLSR2.25ID	FLSR 2 1/4ID	10	FLSR2.25TXID	07945817042	•	•
2 1/2	FLSR02.5ID	FLSR 2 1/2ID	10	FLSR02.5TXID	07945817043	•	•
2 3/10	FLSR02.8ID	FLSR 2 3/10ID	10	FLSR02.8TXID	07945817046	•	•
3	FLSR003ID	FLSR 3ID	10	FLSR003.TXID	07945817047	•	•
3 3/10	FLSR03.2ID	FLSR 3 3/10ID	10	FLSR03.2TXID	07945817049	•	•
3 1/2	FLSR03.5ID	FLSR 3 1/2ID	10	FLSR03.5TXID	07945817051	•	•
4	FLSR004ID	FLSR 4ID	10	FLSR004.TXID	07945817053	•	•
4 1/2	FLSR04.5ID	FLSR 4 1/2ID	10	FLSR04.5TXID	07945817054	•	•
5	FLSR005ID	FLSR 5ID	10	FLSR005.TXID	07945817055	•	•
5 5/10	FLSR05.6ID	FLSR 5 5/10ID	10	FLSR05.6TXID	07945817056	•	•
6	FLSR006ID	FLSR 6ID	10	FLSR006.TXID	07945817058	•	•
6 1/4	FLSR6.25ID	FLSR 6 1/4ID	10	FLSR6.25TXID	07945817059	•	•
7	FLSR007ID	FLSR 7ID	10	FLSR007.TXID	07945817061	•	•

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7½	FLSR07.5ID	FLSR 7½ID	10	FLSR07.5TXID	07945817062	•	•
8	FLSR008ID	FLSR 8ID	10	FLSR008.TXID	07945817063	•	•
9	FLSR009ID	FLSR 9ID	10	FLSR009.TXID	07945817064	•	•
10	FLSR010ID	FLSR 10ID	10	FLSR010.TXID	07945817065	•	•
12	FLSR012ID	FLSR 12ID	10	FLSR012.TXID	07945817066	•	•
15	FLSR015ID	FLSR 15ID	10	FLSR015.TXID	07945817068	•	•
17½	FLSR17.5ID	FLSR 17½ID	10	FLSR17.5TXID	07945817069	•	•
20	FLSR020ID	FLSR 20ID	10	FLSR020.TXID	07945817071	•	•
25	FLSR025ID	FLSR 25ID	10	FLSR025.TXID	07945817072	•	•
30	FLSR030ID	FLSR 30ID	10	FLSR030.TXID	07945817073	•	•
35	FLSR035ID	FLSR 35ID	10	FLSR035.TXID	07945817074	•	•
40	FLSR040ID	FLSR 40ID	10	FLSR040.TXID	07945817075	•	•
45	FLSR045ID	FLSR 45ID	10	FLSR045.TXID	07945817076	•	•
50	FLSR050ID	FLSR 50ID	10	FLSR050.TXID	07945817077	•	•
60	FLSR060ID	FLSR 60ID	10	FLSR060.TXID	07945817078	•	•
70	FLSR070ID	FLSR 70ID	5	FLSR070.VXID	07945817079	•	•
75	FLSR075ID	FLSR 75ID	5	FLSR075.VXID	07945800217	•	•
80	FLSR080ID	FLSR 80ID	5	FLSR080.VXID	07945817080	•	•
90	FLSR090ID	FLSR 90ID	5	FLSR090.VXID	07945817081	•	•
100	FLSR100ID	FLSR 100ID	5	FLSR100.VXID	07945817082	•	•
110	FLSR110ID	FLSR 110ID	1	FLSR110.XXID	07945817083	•	•
125	FLSR125ID	FLSR 125ID	1	FLSR125.XXID	07945817084	•	•
150	FLSR150ID	FLSR 150ID	1	FLSR150.XXID	07945817086	•	•
175	FLSR175ID	FLSR 175ID	1	FLSR175.XXID	07945817087	•	•
200	FLSR200ID	FLSR 200ID	1	FLSR200.XXID	07945817088	•	•
225	FLSR225ID	FLSR 225ID	1	FLSR225.XXID	07945817089	•	•
250	FLSR250ID	FLSR 250ID	1	FLSR250.XXID	07945817090	•	•
300	FLSR300ID	FLSR 300ID	1	FLSR300.XXID	07945817091	•	•
350	FLSR350ID	FLSR 350ID	1	FLSR350.XXID	07945817092	•	•
400	FLSR400ID	FLSR 400ID	1	FLSR400.XXID	07945817093	•	•
450	FLSR450ID	FLSR 450ID	1	FLSR450.XXID	07945817095	•	•
500	FLSR500ID	FLSR 500ID	1	FLSR500.XXID	07945817096	•	•
600	FLSR600ID	FLSR 600ID	1	FLSR600.XXID	07945817098	•	•