

# 70 SERIES & 481 SERIES ALARM INDICATING FUSES

## Alarm Indicating Fuses



### 70 Series Alarm Indicating Fuses

#### Description

The 70 Series alarm indicating fuses are designed for use in telecommunications equipment. A color coded tip provides visual identification of the ampere rating and the fuse status.

#### Features

- Color coded tip
- Rated 125 Vac, 300 Vdc

#### Specifications

<b>Voltage Ratings</b>	125 Vac/300 Vdc
<b>Interrupting Ratings</b>	1,000 A @ 125 Vac 1,000 A @ 300 Vdc

### Ordering Information

AMPERE RATINGS				
100 mA	200 mA	500 mA	2	5
150 mA	250 mA	750 mA	3	8
180 mA	350 mA	1.33	3.5	10

10 MINUTE RATING	CATALOG NUMBER	ORDERING NUMBER	COLOR CODE
100 mA	70P	70P00000Z	GREY/WHITE
150 mA	70R	70R00000Z	RED/WHITE
180 mA	70E	70E00000Z	YELLOW
200 mA	70X	70X00000Z	BLACK
250 mA	70F	70F00000Z	VIOLET
250 mA	70K	70K00000Z	VIOLET/WHITE
350 mA	70S	70S00000Z	GRAY
500 mA	70G	70G00000Z	RED
750 mA	70H	70H00000Z	BROWN
1.33 A	70A	70A00000Z	WHITE
2 A	70B	70B00000Z	ORANGE
3 A	70C	70C00000Z	BLUE
3.5 A	70J	70J00000Z	BLACK/WHITE
5 A	70D	70D00000Z	GREEN/BLACK
8 A	70M	70M00000Z	TAN/WHITE
10 A	70N	70N00000Z	YELLOW/PURPLE

### Web Resources

For additional information, visit: [littelfuse.com/70](http://littelfuse.com/70)

4

Telecom Products



### 481 Series Alarm Indicating Fuses

#### Description

481 Series alarm indicating fuses are designed to reduce down time by immediately pinpointing the blown (open) circuit while triggering an LED or audio alarm. This item requires 482 Series mating fuse holder.

All ranges of 481 Series fuses are available as our original design, and the 2-20 amp range is now available as a RoHS compliant option (use the "P" designator when ordering). See the part numbering section of the datasheet for related ordering instructions.

### Specifications

<b>Voltage Rating</b>	125 Vac/dc
<b>Approvals</b>	UL Recognized (File: E71611) CSA Recognized (File: LR29862)



### Ordering Information

AMPERE RATINGS						
18/100	3/8	3/4	1 1/2	3	5	12
1/5	1/2	1	2	3 1/2	7 1/2	15
1/4	65/100	1 1/3	2 1/2	4	10	20

SERIES	VOLTAGE	AMP	CATALOG NUMBER	ORDERING NUMBER
481	125 ac/dc	2	481002L	0481002.VXL

Note: For 481 Dummy fuse, order 481000.

### Recommended Fuse Holders

482 Series, see website: [littelfuse.com/482](http://littelfuse.com/482)  
Available 1-20 pole with PCB or panel mounting.  
To order with protective lens add suffix XL.

### Web Resources

For additional information, visit: [littelfuse.com/481](http://littelfuse.com/481)