# **Indicator MINI Smart Glow fuse**

Rated 32 V DC





### **Description**

Each fast-acting MINI® Smart Glow blade fuse features an LED indicator light that comes on when the fuse blows. Like other MINI fuses, it boasts a miniature design that allows automakers to pack more circuit protection into less space. Despite their light weight, MINI fuses perform reliably in adverse environments and at extreme temperatures.

#### **Features & Benefits**

- Color coding indicates ampere rating
- High-contrast ampere rating stamps aid identification
- See-through housings make it easier to see when fuses blow

### **Applications**

Use to protect circuits in Cars and SUVs, Trucks, Buses, Offroad vehicles and Watercraft as approved by Littelfuse.

#### **Ratings**

|            |        |    | Current Rating | Carded        |           |
|------------|--------|----|----------------|---------------|-----------|
| Color Code |        | de | (A)            | Material #    | Catalog # |
|            | Gray   |    | 2              |               |           |
|            | Violet |    | 3              | OMIN003.VPGLO | 10-0003   |
|            | Pink   |    | 4              |               |           |
|            | Tan    |    | 5              | OMIN005.VPGLO | 10-1000   |
|            | Brown  |    | 7.5A           | OMIN07.5VPGLO | 10-0007   |
|            | Red    |    | 10A            | OMIN010.VPGLO | 10-1001   |
|            | Blue   |    | 15A            | OMIN015.VPGLO | 10-1002   |
|            | Yellow |    | 20A            | OMIN020.VPGLO | 10-1003   |
|            | Clear  |    | 25A            | OMIN025.VPGLO | 10-1004   |
|            | Green  |    | 30A            | OMIN030.VPGLO | 10-1005   |



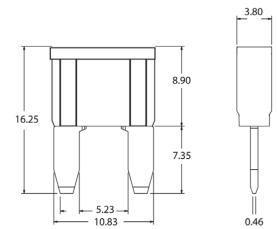




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### **Dimensions**

Dimensions in mm

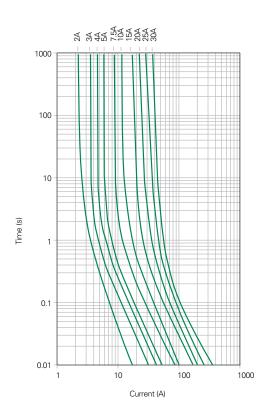






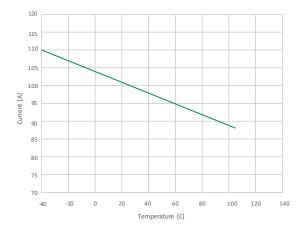
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### **Time-Current Characteristic**



| % of Rating | Opening Time<br>Min. / Max. (s) |
|-------------|---------------------------------|
| 110         | 360,000 / -                     |
| 135         | 0.75 / 600                      |
| 200         | 0.15 / 5                        |
| 350         | 0.08 / 0.25                     |
| 600         | 0.03 / 0.1                      |

## **Typical Rerating Curves**



Rerating depicted in these curves is in addition to the standard derating of 25 % for continuous operating.



