

# SMART GLOW MINI® BLADE FUSE RATED 12V



## Description

The Smart Glow MINI® fuse uses the industry standard Littelfuse MINI® fuse platform with an additional feature—It is designed to glow in the event of an open fuse for easier identification and replacement.

## Time-Current Characteristics

| % of Rating | Opening Time Min / Max (s) |
|-------------|----------------------------|
| 110         | 360,000 s / –              |
| 135         | 0.75 s / 600 s             |
| 200         | 0.15 s / 5 s               |
| 350         | 0.08 s / 0.50 s            |
| 600         | 0.03 s / 0.10 s            |

## Ratings

| Part Number    | Current Rating | Housing Color |
|----------------|----------------|---------------|
| 0MIN03.0_XGLO  | 3 A            |               |
| 0MIN05.0_XGLO  | 5 A            |               |
| 0MIN07.5_XGLO  | 7.5 A          |               |
| 0MIN10.0_XGLO  | 10 A           |               |
| 0MIN15.0_XGLO  | 15 A           |               |
| 0MIN20.0_XGLO  | 20 A           |               |
| 0MIN025.0_XGLO | 25 A           |               |
| 0MIN030.0_XGLO | 30 A           |               |

## Specifications

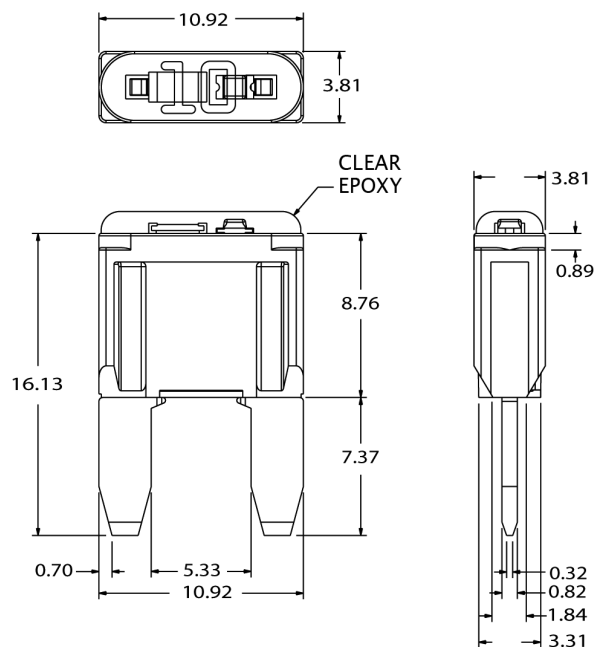
|                              |                          |
|------------------------------|--------------------------|
| Interrupting Rating:         | 1000A @ 14 VDC           |
| Voltage Rating:              | 12 VDC                   |
| Operating Temperature Range: | -40°C to +125°C          |
| Terminals:                   | Silver plated Zinc alloy |

## Ordering Information

| Part Number   | Package Size |
|---------------|--------------|
| 0MINxxx.MXGLO | 1000         |
| 0MINxxx.HXGLO | 100          |
| 0MINxxx.VXGLO | 5            |

## Dimensions

Dimensions in mm



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Littelfuse:

|                                      |                                      |                                      |                                      |                                      |                                      |
|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| <a href="#"><u>0MIN005.VXGLO</u></a> | <a href="#"><u>0MIN005.HXGLO</u></a> | <a href="#"><u>0MIN07.5HXGLO</u></a> | <a href="#"><u>0MIN030.MXGLO</u></a> | <a href="#"><u>0MIN005.MXGLO</u></a> | <a href="#"><u>0MIN003.MXGLO</u></a> |
| <a href="#"><u>0MIN030.VXGLO</u></a> | <a href="#"><u>0MIN015.VXGLO</u></a> | <a href="#"><u>0MIN020.VXGLO</u></a> | <a href="#"><u>0MIN030.HXGLO</u></a> | <a href="#"><u>0MIN010.MXGLO</u></a> | <a href="#"><u>0MIN020.HXGLO</u></a> |
| <a href="#"><u>0MIN07.5MXGLO</u></a> | <a href="#"><u>0MIN010.HXGLO</u></a> | <a href="#"><u>0MIN025.VXGLO</u></a> | <a href="#"><u>0MIN025.HXGLO</u></a> | <a href="#"><u>0MIN07.5VXGLO</u></a> | <a href="#"><u>0MIN025.MXGLO</u></a> |
| <a href="#"><u>0MIN015.MXGLO</u></a> | <a href="#"><u>0MIN003.HXGLO</u></a> | <a href="#"><u>0MIN003.VXGLO</u></a> | <a href="#"><u>0MIN020.MXGLO</u></a> | <a href="#"><u>0MIN010.VXGLO</u></a> | <a href="#"><u>0MIN015.HXGLO</u></a> |