

## Description

Each ATO® Smart Glow fuse includes an indicator light that comes on when the fuse blows. These innovative 32 V blade fuses perform similarly to ATO 287
Series, $A T O F ®$, and ATO Silver fuses. The newer fuses replace obsolete ATO
Series 257 fuses.

## Features \& Benefits

- Color-coding indicates ampere rating
- High-contrast ampere rating stamp aids identification
- See-through housing makes it easier to see when fuse blows
- Depending on use, ATO Smart Glow fuses can replace fuses of the same ratings from the ATO® 287, ATOF®, and ATO Silver series


## 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 | (A) | Material \# | Catalog \# |  |
| Black | 1 | -- | -- |  |
| Gray | 2 | -- | --- |  |
| Violet | 3 | OAT0003.VPGLO | 10-0003 |  |
| Pink | 4 | -- | --- |  |
| Tan | 5 | OAT0005.VPGLO | 10-1000 |  |
| Brown | 7.5A | OAT007.5VPGLO | 10-0007 | $\underline{4}$ Littelfuse |
| Red | 10A | OAT0010.VPGLO | 10-1001 | SMARTIC |
| Blue | 15A | OAT0015.VPGLO | 10-1002 | $\frac{20 \mathrm{~A}}{\mathrm{ATO}}=\mathrm{C}$ |
| Yellow | 20A | OAT0020.VPGLO | 10-1003 | PUSE Nall |
| Clear | 25A | OAT0025.VPGLO | 10-1004 | mammil |
| Green | 30A | OAT0030.VPGLO | 10-1005 | - |
| Orange | 40A | -- | -- | +1!tin |

## Dimensions

Dimensions in mm


## Indicator ATO Smart Glow fuse <br> Rated 32 V DC

Time-Current Characteristic


| \% of Rating | Opening <br> Time | Opening Time <br> Min / Max (s) |
| :---: | :---: | :---: |
| 100 | $35-40$ | $360,000 \mathrm{~s} /-$ |
| 110 | $1-30$ | $360,000 \mathrm{~s} /-$ |
| 135 | $1-2$ | $350 \mathrm{~ms} / 600 \mathrm{~s}$ |
|  | $3-40$ | $0.750 \mathrm{~s} / 600 \mathrm{~s}$ |
| 200 | $1-2$ | $100 \mathrm{~ms} / 5.0 \mathrm{~s}$ |
| 350 | $3-40$ | $0.150 \mathrm{~s} / 5.0 \mathrm{~s}$ |
|  | $1-2$ | $20 \mathrm{~ms} / 500 \mathrm{~ms}$ |
|  | $3-40$ | $80 \mathrm{~ms} / 500 \mathrm{~ms}$ |
|  | $1-30$ | $-/ 100 \mathrm{~ms}$ |
|  | $35-40$ | $-/ 150 \mathrm{~ms}$ |

## Typical Rerating Curves



