

Part Number: MIN010

Technology: Fuses

Series: **297**

297 Series - MINI® Fast-Acting Automotive Blade Fuse

The MINI® Fuse is quickly becoming the new standard for vehicle circuit protection throughout the world. Its miniature design, patented by Littelfuse, meets the need for more circuits to be protected while utilizing less space, and its ability to cope with high temperatures in adverse environments makes the MINI® Fuse the recommended choice for protection.

Electrical Characteristics

| Property | Value |
|--|-------------|
| Amps (A) | 10 |
| Characteristics | Fast-Acting |
| Color | Red |
| I ² t (A ² Sec) Minimum | 93 |
| Resistance (Ohms) | 0.0073 |
| VDC | 32 |
| Voltage Drop | 108 |
| | |





Patented and introduced in 1976 by Littelfuse, it became the international fuse standard by 1981. It is currently found on most cars, trucks, buses and off road vehicles worldwide. Features Littelfuse designed industry standard color coding to indicate amp rating.

Voltage Rating Characteristics: 32V AC/DC Fast-Acting **Approvals:** UL listed, CSA certified 3-30A, SAE J1284.

| Color Code | US & Canadian Boxed No. | US Carded No. | Canadian Carded No. |
|--------------|----------------------------|------------------|------------------------|
| Black - 1A | ATO 1 | ATO 1 BP | ATO 1 CABP |
| Gray - 2A | ATO 2 | ATO 2 BP | ATO 2 CABP |
| Violet - 3A | ATO 3 | ATO 3 BP | ATO 3 CABP |
| Pink – 4A | ATO 4 | ATO 4 BP | ATO 4 CABP |
| Tan – 5A | ATO 5 | ATO 5 BP | ATO 5 CABP |
| Brown - 7.5A | ATO 7.5 | ATO 7.5 BP | ATO 7.5 CABP |
| Red - 10A | ATO 10 | ATO 10 BP | ATO 10 CABP |
| Blue - 15A | ATO 15 | ATO 15 BP | ATO 15 CABP |
| Yellow - 20A | ATO 20 | ATO 20 BP | ATO 20 CABP |
| Clear - 25A | ATO 25 | ATO 25 BP | ATO 25 CABP |
| Green - 30A | ATO 30 | ATO 30 BP | ATO 30 CABP |
| Orange – 40A | ATO 40 | ATO 40 BP | ATO 40 CABP |



MINI® Blade Fuse

Patented and introduced in 1989 by Littelfuse to meet the OEM need to protect a greater number of circuits without utilizing more space. Features silver plated blades and Littelfuse designed industry standard color coding to indicate amp rating.

Voltage Rating Characteristics: 32V AC/DC Fast-Acting **Approvals:** SAE J2077.

| Color Code | | US & Canadian Boxed No. | US Carded No. | Canadian Carded No. |
|------------|--------|----------------------------|------------------|------------------------|
| Gray | - 2A | MIN 2 | MIN 2 BP | MIN 2 CABP |
| Violet | - 3A | MIN 3 | MIN 3 BP | MIN 3 CABP |
| Pink | - 4A | MIN 4 | MIN 4 BP | MIN 4 CABP |
| Tan | – 5A | MIN 5 | MIN 5 BP | MIN 5 CABP |
| Brown | - 7.5A | MIN 7.5 | MIN 7.5 BP | MIN 7.5 CABP |
| Red | – 10A | MIN 10 | MIN 10 BP | MIN 10 CABP |
| Blue | – 15A | MIN 15 | MIN 15 BP | MIN 15 CABP |
| Yellow | – 20A | MIN 20 | MIN 20 BP | MIN 20 CABP |
| Clear | – 25A | MIN 25 | MIN 25 BP | MIN 25 CABP |
| Green | - 30A | MIN 30 | MIN 30 BP | MIN 30 CABP |



MAXI™ Blade Fuse

MAXI Fuses are primarily used for under hood applications and are produced with a high temperature polymer and silver plated blades. They replace the commonly used fusible wire or fusible link to protect a high current segment or system of the wiring harness. Features Littelfuse designed industry standard color coding to indicate amp rating.

Voltage Rating Characteristics: 32V AC/DC Slo-Blo **Approvals:** SAE J1888.

| Color Code | US & Canadian Boxed No. | US Carded No. | Canadian Carded No. |
|---------------|----------------------------|------------------|------------------------|
| Yellow - 20A | MAX 20 | MAX 20 BP | MAX 20 CABP |
| Green - 30A | MAX 30 | MAX 30 BP | MAX 30 CABP |
| Orange – 40A | MAX 40 | MAX 40 BP | MAX 40 CABP |
| Red - 50A | MAX 50 | MAX 50 BP | MAX 50 CABP |
| Blue - 60A | MAX 60 | MAX 60 BP | MAX 60 CABP |
| Natural – 80A | MAX 80 | MAX 80 BP | MAX 80 CABP |

