



Part Number: **MIN07.5**

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)	7.5
Characteristics	Fast-Acting
Color	Brown
$I^2t$ (A <sup>2</sup> Sec) Minimum	68
Resistance (Ohms)	0.011
VDC	32
Voltage Drop	135

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**ATO® (Autofuse®) Blade Fuse**

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

