

Low Profile MINI® Fuses Rated 58V

RoHS

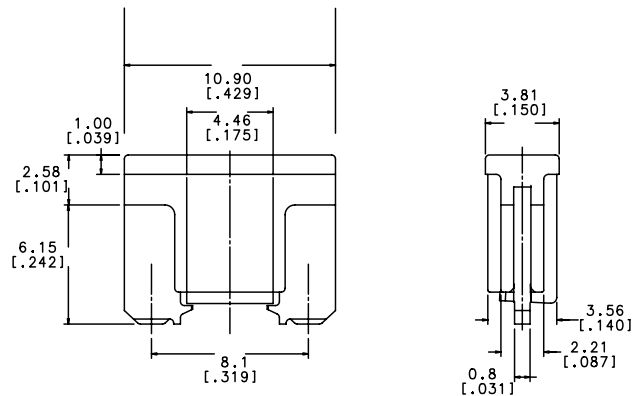

The Low Profile MINI fuse has similar performance characteristics as the standard MINI fuse. The lower overall height allows for more space and weight savings. The Low Profile MINI fuse is designed to mate with tuning-fork terminals, which provides additional weight and material savings in fuse box designs by eliminating the need for female box terminals.

Low-Profile-MINI Sicherungen bieten ähnliche Leistungsmerkmale wie Standard-MINI-Sicherungen. Ihre geringere Gesamthöhe ermöglicht Platz- und Gewichtseinsparungen. Sie sind für offene Kabelschuhe/ Gabelkontakte ausgelegt, sodass Kontaktbuchsen entfallen und zusätzliche Gewichts- und Materialeinsparungen beim Entwurf von Sicherungskästen erzielt werden können.

Specifications

| | |
|-------------------------------------|-----------------|
| Voltage Rating: | 58 VDC |
| Interrupting Ratings: | 1000A @ 32 VDC |
| Operating Temperature Range: | -40°C to +125°C |

Dimensions in mm / Maße in mm



Time-Current Characteristics / Schmelzeit-Grenzwerte

| % of Rating % des Nennstromes | Opening Time Min / Max (s) Schmelzcharakteristik Min / Max (s) |
|----------------------------------|---|
| 110 | 100 h / – |
| 135 | 750 ms / 1800 s |
| 200 | 150 ms / 5 s |
| 350 | 80 ms / 250 ms |
| 600 | 30 ms / 100 ms |

| Part Number Artikel-Nr. | Current Rating Nennstrom | Housing Color Kennfarbe | Cold Resistance Kaltwiderstand | I ² t |
|----------------------------|-----------------------------|----------------------------|-----------------------------------|------------------|
| 0897002_ | 2 A | Grey | – | – |
| 0897003_ | 3 A | Purple | – | – |
| 0897004_ | 4 A | Pink | – | – |
| 0897005_ | 5 A | Brown | – | – |
| 089707.5_ | 7.5 A | Dark Brown | – | – |
| 0897010_ | 10 A | Red | – | – |
| 0897015_ | 15 A | Blue | – | – |
| 0897020_ | 20 A | Yellow | – | – |
| 0897025_ | 25 A | White | – | – |
| 0897030_ | 30 A | Green | – | – |

Last figure of part number = packaging code, see Section "Packaging Index," pg. 157.
Corresponding holder see Section "Fuse Holders."