

## FUSE STRIPS WITH HOUSING RATED 36V - SPECIAL PURPOSE FUSES (NOT INTENDED FOR AUTOMOTIVE OR TRUCK APPLICATIONS)

RoHS



### Specifications

|                              |                |
|------------------------------|----------------|
| Voltage Rating:              | 36 VDC         |
| Interrupt Ratings:           | up to 375A     |
| Operating Temperature Range: | -40° to 125°C  |
| Insulating Body:             | Out of ceramic |
| Metal Parts:                 | Zinc-alloy     |
| Complies with:               | DIN 72581/2    |

### Ordering Information

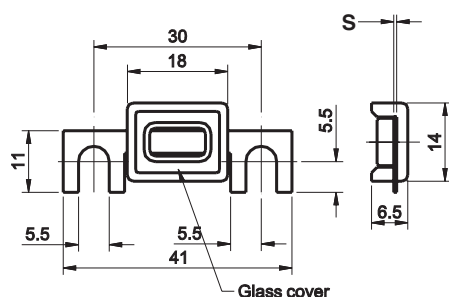
| Part Number   | Package Size |
|---------------|--------------|
| 156.5611.xxx1 | 50           |

### Description

Housed fuse strips with window for visual inspection of melting element. Current rating 30A - 150A, 36 VDC. 90° fork type lugs.

### Dimensions

Dimensions in mm



### Ratings

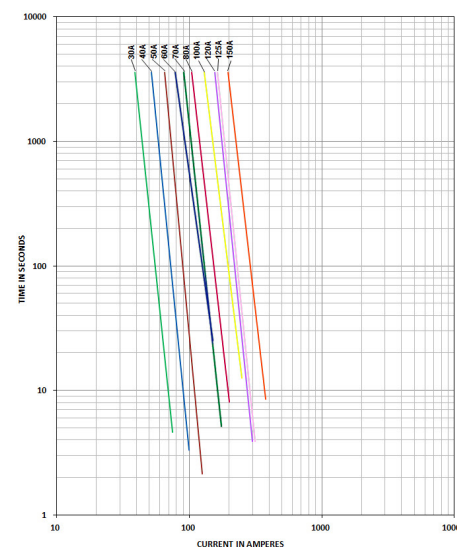
| Part Number   | Current Rating<br>A* | Typ. Voltage Drop<br>mV | Material Thickness<br>"S" mm |
|---------------|----------------------|-------------------------|------------------------------|
| 156.5611.5301 | 30                   | 70                      | 0.25                         |
| 156.5611.5401 | 40                   | 70                      | 0.20                         |
| 156.5611.5501 | 50                   | 70                      | 0.25                         |
| 156.5611.5601 | 60                   | 70                      | 0.40                         |
| 156.5611.5701 | 70                   | 70                      | 0.45                         |
| 156.5611.5801 | 80                   | 70                      | 0.50                         |
| 156.5611.6101 | 100                  | 70                      | 0.70                         |
| 156.5611.6111 | 120                  | 70                      | 0.70                         |
| 156.5611.6121 | 125                  | 70                      | 0.70                         |
| 156.5611.6151 | 150                  | 70                      | 1.00                         |

Corresponding holder see Section "Fuse Holders."

\*Metal parts in compliance with DIN 72581/2. Fuses with housings not mentioned in the standards.

### Pre-Arcing Time-Limits

TIME-CURRENT CHARACTERISTIC CURVES



FI = 1.00 (max. operating current :  $1.0 \times I_{rat}$  at 23°C)

### Time-Current Characteristics

| % of Rating | Opening Time Min /<br>Max (s) |
|-------------|-------------------------------|
| 130         | 3,600 s / -                   |
| 250         | - / 60 s                      |