



Fuse Strips with Rated 36V - SPECIAL PURPOSE FUSES (NOT INTENDED FOR AUTOMOTIVE OR TRUCK APPLICATIONS)

Non-housed fuse strips for Diesel vehicles. Current rating 25A - 150A, 36 VDC. 90° fork type lugs.

Specifications

Voltage Rating: 36 VDC
Interrupt Ratings up to 625A
Operating Temperature Range: -40° to 125°C
Material: Zinc-alloy
Complies with: DIN 72581/2

RoHS

Ordering Information

Time-Current Characteristics

| Part Number | Package Size | % of Rating | Opening Time Min / Max (s) |
|---------------|--------------|-------------|----------------------------|
| 156.5610.xxx1 | 100 | 130 | 3,600 s / — |
| 156.5610.xxx2 | 2000 | 250 | -/60 s |

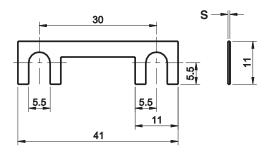
Ratings

| Part Number | Current Rating (A) | Typ. Voltage Drop (mV) | Material Thickness "S" (mm) |
|---------------|--------------------|---------------------------|-----------------------------|
| 156.5610.525_ | 25* | 70 | 0.20 |
| 156.5610.530_ | 30 | 70 | 0.25 |
| 156.5610.540_ | 40* | 70 | 0.20 |
| 156.5610.550_ | 50 | 70 | 0.25 |
| 156.5610.560_ | 60* | 70 | 0.40 |
| 156.5610.570_ | 70* | 70 | 0.45 |
| 156.5610.580_ | 80 | 70 | 0.50 |
| 156.5610.610_ | 100 | 70 | 0.70 |
| 156.5610.611_ | 120* | 70 | 0.70 |
| 156.5610.612_ | 125* | 70 | 0.70 |
| 156.5610.615_ | 150* | 70 | 1.00 |
| 156.5610.625_ | 250* | 70 | 2.00 |

^{*}Not mentioned in the standards Corresponding holder see Section "Fuse Holders."

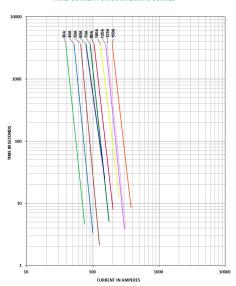
Dimensions

Dimensions in mm



Pre-arcing Time-limits

TIME-CURRENT CHARACTERISTIC CURVES



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

Littelfuse products are not designed for, and shall not be used for, any purpose (including, without limitation, automotive, military, aerospace, medical, life-sustaining or nuclear facility applications, devices intended for surgical implant into the body, or any other application in which the failure or lack of desired operation of the product may result in personal injury, death, or property damage) other than those expressly set forth in applicable Littelfuse product documentation. Warranties granted by Littelfuse shall be deemed void for products used for any purpose not expressly set forth in applicable Littelfuse documentation. Littelfuse shall not be liable for any claims or damages arising out of products used in applications not expressly intended by Littelfuse as set forth in applicable Littelfuse documentation. The sale and use of Littelfuse products is subject to Littelfuse Terms and Conditions of Sale, unless otherwise agreed by Littelfuse.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Littelfuse:

<u>156.5610.5501</u> <u>156.5610.6101</u> <u>156.5610.6102</u> <u>156.5610.6151</u> <u>156.5610.5301</u> <u>156.5610.5401</u> <u>156.5610.5801</u> <u>156.5610.6121</u> <u>156.5610.5251</u> <u>156.5610.5252</u> <u>156.5610.5302</u> <u>156.5610.5402</u> <u>156.5610.5502</u> <u>156.5610.6102</u> <u>156.5610.6102</u> <u>156.5610.6251</u> <u>156.5610.6252</u> <u>156.5610.6252</u> <u>156.5610.6101</u> <u>156.5610.6112</u> <u>156.5610.6122</u>