

8560/51-4101 Art. No. 149147



- Cost-effective miniature fuse for control circuits
- Disconnect characteristics of fast, medium fast and slow
- Terminal cover with finger protection: IP20

WebCode **8560A**



The R. STAHL Series 8560 small fuse element is a cost-effective miniature fuse for control circuits. It is designed for rated operational voltages up to 500 V and rated operational currents up to 6.3 A and is available with various disconnect characteristics. It is snap-mounted on normal rails (TS 15, 35, 32). The terminal cover with finger protection meets the specifications of the degree of protection IP20.

### Technical Data

#### Explosion Protection

|                                |                                                  |
|--------------------------------|--------------------------------------------------|
| Application range (zones)      | 1<br>2                                           |
| IECEx gas certificate          | IECEx PTB 06.0056U                               |
| IECEx gas explosion protection | Ex e mb II T..                                   |
| ATEX gas certificate           | PTB 99 ATEX 2158 U                               |
| ATEX gas explosion protection  | Ex II 2 G Ex e mb II T..                         |
| EAC certificate                | TS RU S-DE.GB04.B.00079                          |
| EAC gas explosion protection   | Ex e m IIU<br>Ex e m IU                          |
| Certificates                   | ATEX (PTB), Brazil (ULB), EAC (STV), IECEx (PTB) |

#### Electrical Data

|                               |                 |
|-------------------------------|-----------------|
| Rated operational voltage DC  | 60 V            |
| Short-circuit protection max. | 80 A            |
| Characteristic                | Medium time lag |

#### Ambient Conditions

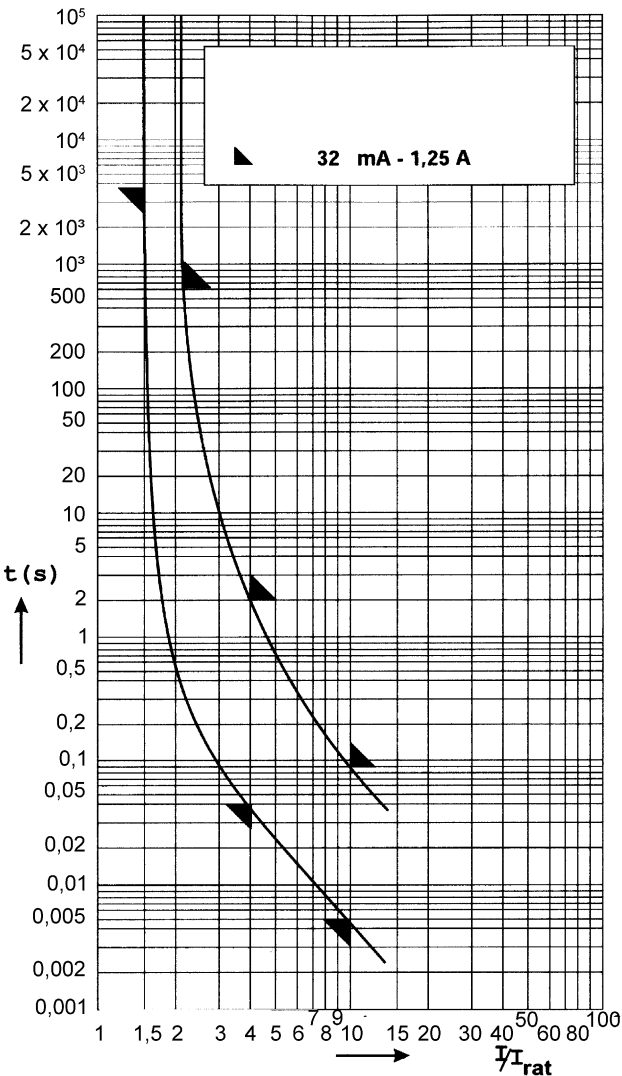
|                     |                   |
|---------------------|-------------------|
| Ambient temperature | -50 °C ... +70 °C |
|---------------------|-------------------|

#### Mechanical Data

|                           |           |
|---------------------------|-----------|
| Degree of protection (IP) | IP20      |
| Enclosure material        | Polyamide |
| Packaging unit            | 5         |
| Weight                    | 0.21 kg   |
| Weight                    | 0.46 lb   |

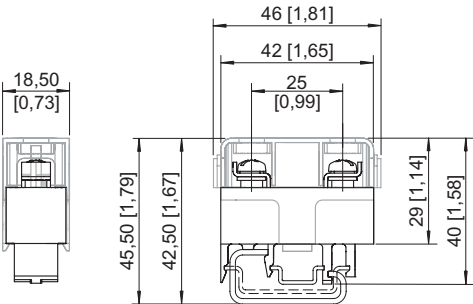
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Technical Drawings – Subject to Alterations



8560/51-...1 250 V medium slow

Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations



Accessories

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|                                                                                  |  |        |
|----------------------------------------------------------------------------------|--|--------|
|  |  | 133078 |
|  |  | 133268 |

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.