

Miniature Fuse, 6.3 x 32 mm, Quick-Acting F, GAM T1, 250 VAC, 125 VDC



250 VAC · 125 VDC · Quick-Acting F

See below:

[Approvals and Compliances](#)

Description

- High breaking capacity
- Last order date: 30.09.2021


References

Corresponding Fuseholder

Weblinks

[pdf data sheet](#), [html datasheet](#), [General Product Information](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

Technical Data

| | | | |
|------------------------------|--|-------------------------|--|
| Rated Voltage | 250VAC, 125VDC | Resistance to Vibration | acc. to NF C 20-706 / IEC 60068-2-6, test Fc |
| Rated current | 0.16 - 20A | Shocks | acc. to NF C 20-706 / IEC 60068-2-27 |
| Breaking Capacity | 1 kA - 10kA | Bumps | acc. to NF C 20-729 / IEC 60068-2-29 |
| Characteristic | Quick-Acting F | Salt Mist | acc. to NF C 20-711 / IEC 60068-2-11 |
| Mounting | Fuseholder / Clip | | |
| Admissible Ambient Air Temp. | -40 °C to 125 °C | | |
| Climatic Category | 40/125/56 acc. to IEC 60068-1 | | |
| Material: Tube | Ceramics | | |
| Unit Weight | 3 g | | |
| Storage Conditions | 0 °C to 60 °C, max. 70% r.h. | | |
| Product Marking |  Rated current, Rated Voltage, HA39 | | |

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

Approvals


The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products.

Approval Reference Type:

| Approval Logo | Certificates | Certification Body | Description |
|---------------|--------------|--------------------|-------------|
| GAM T1 | | | |
| NNO | | | |






Application standards

Application standards where the product can be used

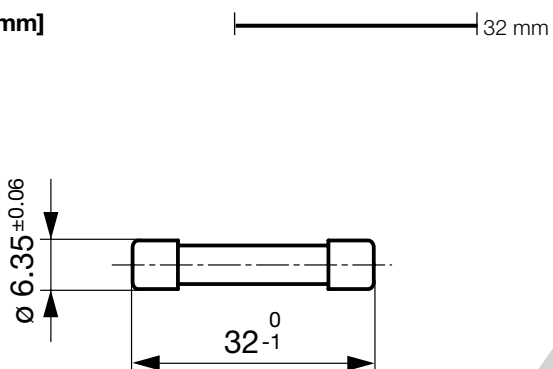
| Organization | Design | Standard | Description |
|---|--------------------------------|----------------|---|
|  | Designed for applications acc. | IEC/UL 62368-1 | Audio/video, information and communication technology equipment - Part 1: Safety requirements |

Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator | Description |
|--|--|-------------|---|
|  | CE declaration of conformity | SCHURTER AG | The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008. |
|  | UKCA declaration of conformity | SCHURTER AG | The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008. |
|  | RoHS | SCHURTER AG | Directive RoHS 2011/65/EU, Amendment (EU) 2015/863 |
|  | China RoHS | SCHURTER AG | The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS. |
|  | REACH | SCHURTER AG | On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force. |

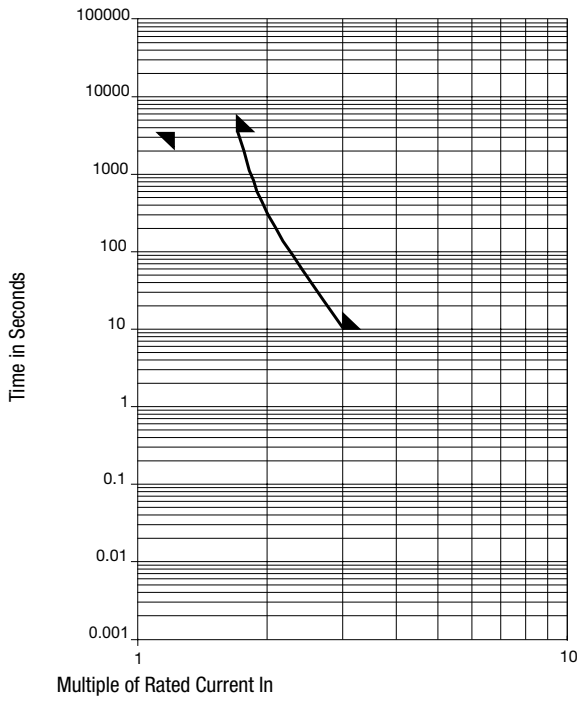
Dimension [mm]



Pre-Arcing Time

| Rated Current In | 1.1 x In min. | 1.7 x In max. | 3.0 x In max. |
|------------------|---------------|---------------|---------------|
| 0.16 A - 20 A | 60 min | 60 min | 10 s |

Time-Current-Curves



Packaging Unit

Small Box Pack (10 pcs.)

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