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



### 250 VAC · 125 VDC · Quick-Acting F

#### Description

- High breaking capacity
- Last order date: 30.09.2021

#### See below: Approvals and Compliances

## References

Corresponding Fuseholder

# Weblinks

pdf data sheet, html datasheet, General Product Information, Distributor-Stock-Check, Detailed request for product

Technical Data		
Rated Voltage	250 VAC, 125 VDC	Resi
Rated current	0.16 - 20A	
Breaking Capacity	1 kA - 10 kA	Sho
Characteristic	Quick-Acting F	Burr
Mounting	Fuseholder / Clip	Salt
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	

Resistance to Vibration	acc. to NF C 20-706 / IEC 60068-2-6,
	test Fc
Shocks	acc. to NF C 20-706 / IEC 60068-2-27
Bumps	acc. to NF C 20-729 / IEC 60068-2-29
Salt Mist	acc. to NF C 20-711 / IEC 60068-2-11

### **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 standard	ls			
Application standards where the product can be used				
Organization	Design	Standard	Description	
EC	Designed for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements	

# 172582

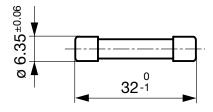
### Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
CE	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.
UK CA	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	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
<b>(51)</b>	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	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]

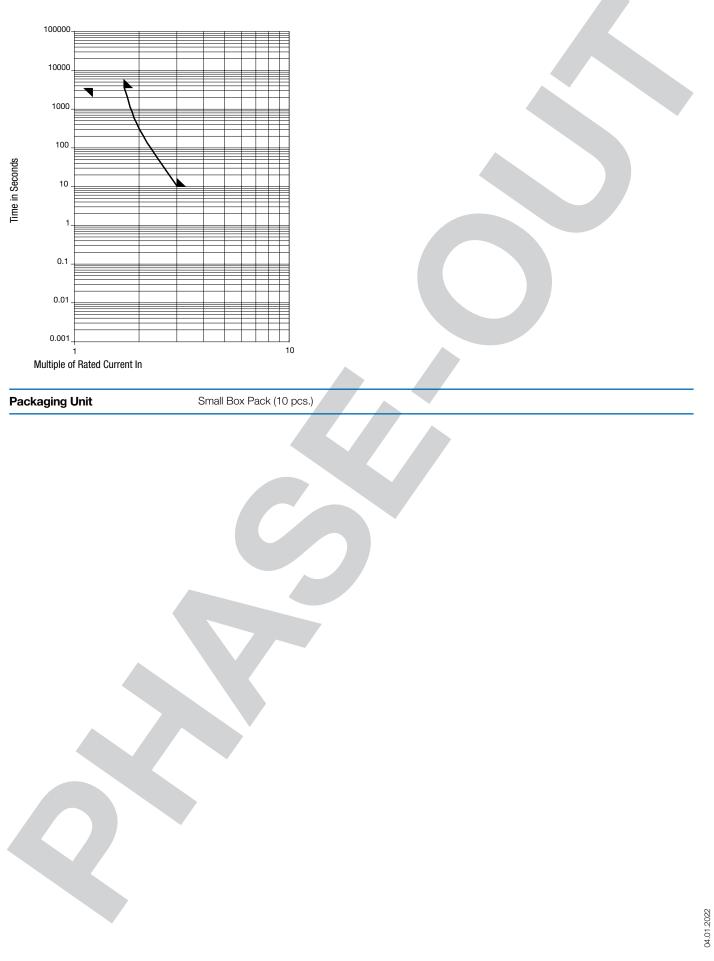
\_\_\_\_\_\_\_ 32 mm



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	

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### **Time-Current-Curves**



The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.

# **Mouser Electronics**

Authorized Distributor

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Schurter:

7023.0990 7023.0980 7023.0870 7023.085 7023.0850 7023.0790 7023.0810 7023.0930 7023.0890