

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



250 VAC · 125 VDC · Quick-Acting F



GAM
T1 NNO

Description

- High breaking capacity

References

Corresponding Fuseholder 231549P

Weblinks

[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

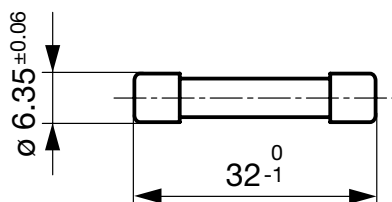
Technical Data

Rated Voltage	250 VAC, 125 VDC
Rated current	0.16 - 20 A
Breaking Capacity	1 kA - 10 kA
Characteristic	Quick-Acting F
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40 °C to 125 °C
Climatic Category	40/125/56 acc. to IEC 60068-1
Material: Tube	Ceramic
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

Dimension

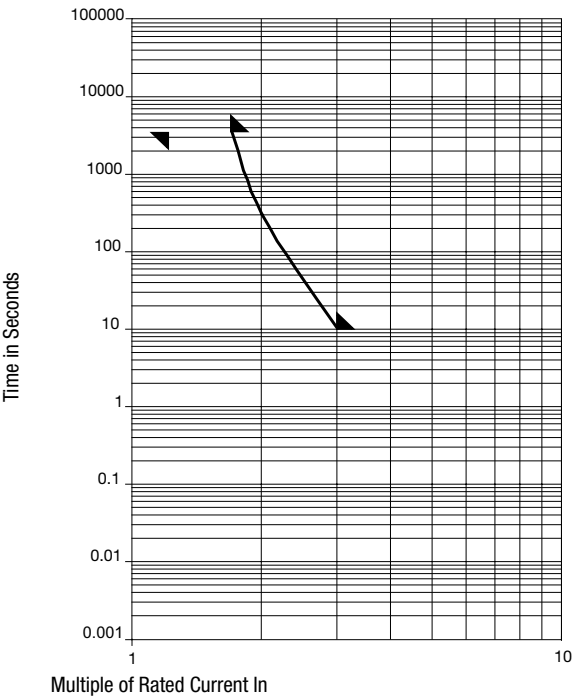
32 mm



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

Time-Current-Curves



All Variants

Rated Current [A]	Rated Voltage [VAC]	Rated Voltage [VDC]	Breaking Capacity	Voltage Drop 1.0 In typ. [mV]	Power Dissipation 1.1 In typ. [mW]	Melting I²t 10.0 In typ. [A²s]	GAM T1	NNO	Order Number
0.16	250	125	1)	3000	770	0.0021	●		7023.0790
0.25	250	125	1)	2290	870	0.0075	●		7023.0810
0.4	250	125	1)	1800	1000	0.01	●		7023.0830
0.63	250	125	1)	1050	1050	0.44	●	●	7023.0850
1	250	125	1)	770	1170	0.16	●		7023.0870
1.6	250	125	1)	540	1350	0.74	●	●	7023.0890
4	250	125	1)	220	1300	24	●		7023.0930
6.3	250	125	1)	310	3100	27	●		7023.0950
8	250	125	1)	90	1050	9.3	●		7023.0960
10	250	125	1)	85	1350	34	●	●	7023.0970
12.5	250	125	1)	90	1600	62			7023.0980
16	250	125	1)	80	1900	160			7023.0990
20	250	125	1)	75	2000	240			7023.0940

Availability for all products can be searched real-time:<http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

1) 10 kA @ 250 VAC , p.f. = 0.7 - 0.8 / 1 kA @ 125 VDC

Packaging Unit Small Box Pack (10 pcs.)