

Miniature Fuse, 6.3 x 32 mm, Time-Lag T, GAM T1, NNO, 30 A, 220 VAC, 125 VDC



220 VAC · 125 VDC · Time-Lag T



GAM T1 NNO

**Description**

- High breaking capacity


**References**

We recommend for new applications the type 172600  
Last order date: 31.12.2013

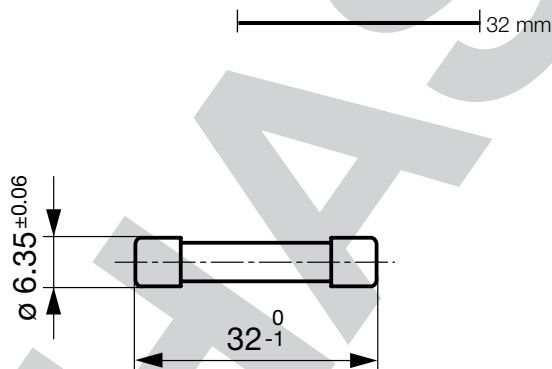
**Weblinks**

[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	220VAC, 125VDC
Rated current	1.6 - 30A
Breaking Capacity	100 A - 5 kA
Characteristic	Time-Lag T
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40 °C to 55 °C
Climatic Category	40/055/21 acc. to IEC 60068-1
Material: Tube	Ceramic
Unit Weight	2.8 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 Current, Rated voltage, Characteristic

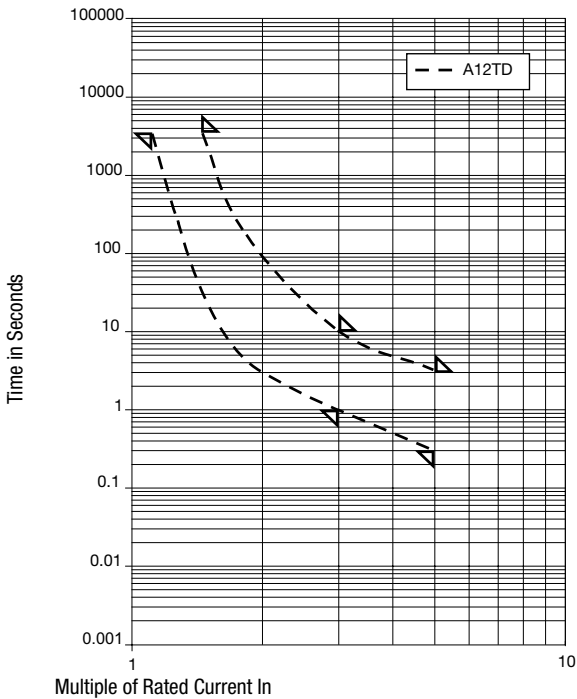
**Dimension**



**Pre-Arcing Time**

Rated Current In	1.1 x In min.	1.45 x In max.	3.0 x In min.	3.0 x In max.	5.0 x In min.	5.0 x In max.
1.6 A - 30 A	60 min	60 min	1 s	10 s	300 ms	3 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 I <sub>n</sub> typ. [mW]	Melting I <sup>2</sup> t 10.0 In typ. [A <sup>2</sup> s]	GAM T1	NNO	Order Number
1.6	220	125	1)	240	485	47	●	●	7043.6110
2	220	125	1)	210	530	85	●	●	7043.6120
2.5	220	125	1)	165	520	87	●	●	7043.6130
3.15	220	125	1)	500	1900	131	●	●	7043.6140
4	220	125	1)	180	925	590	●	●	7043.6150
5	220	125	1)	190	1150	320	●	●	7043.6160
6.3	220	125	1)	140	1150	1200	●	●	7043.6170
8	220	125	1)	150	1450	560	●	●	7043.6180
10	220	125	1)	205	2600	250	●		7043.6490
12.5	220	125	1)	110	1700	1200		●	7043.6210
16	220	125	1)	90	1750	4500		●	7043.6220
20	220	125	1)	200	5800	280			7043.6650
30	220	125	1)	150	6500	2250			7043.6670

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

1) 5 kA @ 125 VAC/DC, p.f. 0.3 - 0.4 / 100 A @ 220 VAC, p.f. 0.7 - 0.8

**Packaging Unit** Small Box Pack (10 pcs.)