

Special Fuse, 14 x 50 mm Quick-Acting F, 500 VAC, 250 VDC



DTCN · 500 VAC · 250 VDC · Quick-Acting F



GAM  
T1 NNO

### Description

- High breaking capacity

### Standards

- DTCN: T/5920 CC

### References

Last order date: 31.12.2016

This type is Phase-out without alternate type

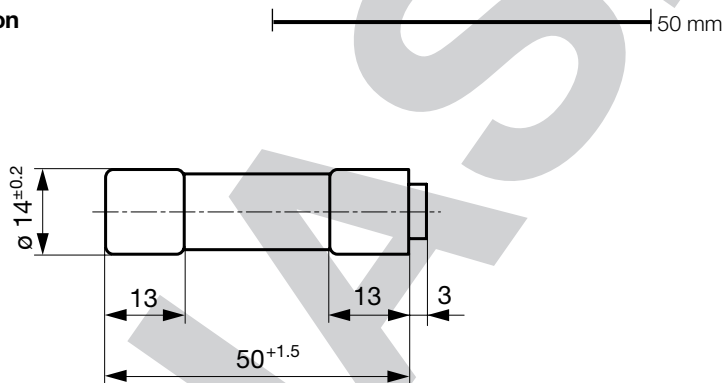
### Weblinks

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

### Technical Data

Rated Voltage	500VAC, 250VDC	Resistance to Vibration	acc. to NF C 20-706 / IEC 60068-2-6, test Fc
Rated current	0.5 - 40A	Shocks	acc. to NF C 20-706 / IEC 60068-2-27
Breaking Capacity	10kA - 100kA	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
Admissible Ambient Air Temp.	-40°C to 55°C		
Climatic Category	40/055/21 acc. to IEC 60068-1		
Material: Tube	Ceramic		
Unit Weight	25 g		
Storage Conditions	0°C to 60°C, max. 70% r.h.		
Product Marking	HA32, Type, Rated Voltage		

### Dimension

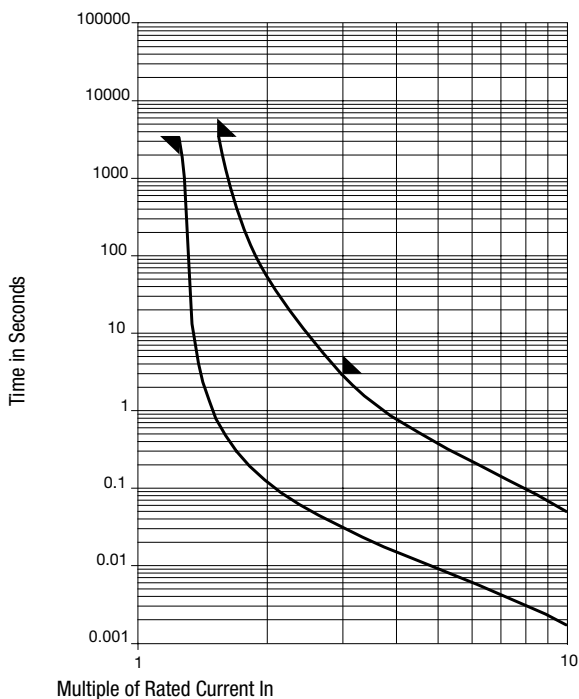


### Pre-Arcing Time

Rated Current  $I_n$     1.25 x  $I_n$  min.    1.55 x  $I_n$  max.    3.0 x  $I_n$  max.

0.5 A - 40 A	60 min	60 min	3 s
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Time-Current-Curves



All Variants

Rated Current [A]	Rated Voltage [VAC]	Rated Voltage [VDC]	Breaking Capacity	Voltage Drop 1.0 In typ. [mV]	GAM T1	NNO	Order Number
0.5	500	250	1)	2400	●	●	7020.8510
1	500	250	1)	1400	●	●	7020.8520
2	500	250	1)	500	●	●	7020.8530
4	500	250	1)	450	●	●	7020.8540
6	500	250	1)	300	●	●	7020.8550
10	500	250	1)	250	●	●	7020.8560
15	500	250	1)	150	●	●	7020.8570
20	500	250	1)	120	●	●	7020.8580
30	500	250	1)	120	●	●	7020.8590
40	500	380	1)	100	●	●	7020.8610

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

1) 100 kA @ 500 VAC , p.f. ≥ 0.3 / 10 kA @ 250 VDC , L/R < 10 ms

Packaging Unit Small Box Pack (10 pcs.)