

Special Fuse, 14 x 50 mm, Time-Lag T, 500 VAC, 250 VDC



DTCN · 500 VAC · 250 VDC · Time-Lag T



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

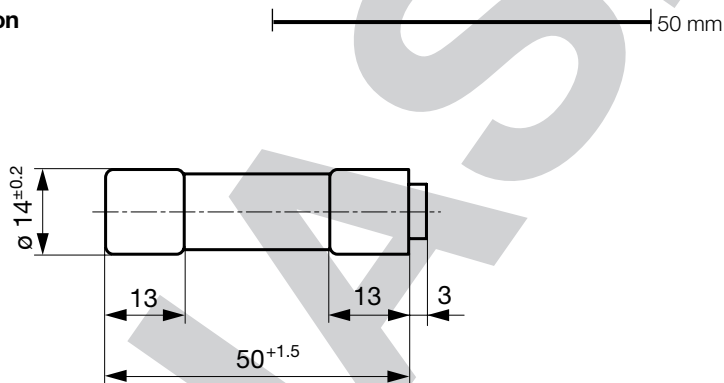
Weblinks

[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
Rated current	1 - 20A
Breaking Capacity	100kA
Characteristic	Time-Lag T
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	Rated Voltage

Dimension

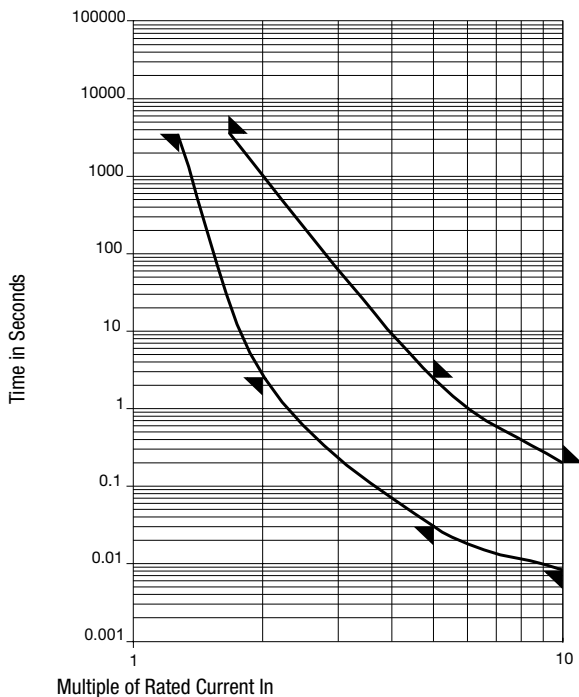


Pre-Arcing Time

Rated Current In 1.25 x In min. 1.65 x In max. 2.0 x In min. 5.0 x In min. 5.0 x In max. 10.0 x In min. 10.0 x In max.

1 A - 20 A	60 min	60 min	2.5 s	30 ms	2.5 s	8 ms	200 ms
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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
1	500	250	1)	1600	●	●	7025.5110
4	500	250	1)	680	●	●	7025.5130
6	500	250	1)	420	●	●	7025.5140
10	500	250	1)	110	●	●	7025.5150
15	500	250	1)	105			7025.5170
20	500	250	1)	100			7025.5160

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. ≥ 0.15 / 10 kA @ 50 VDC , L/R < 10 ms

Packaging Unit

Small Box Pack (10 pcs.)