

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

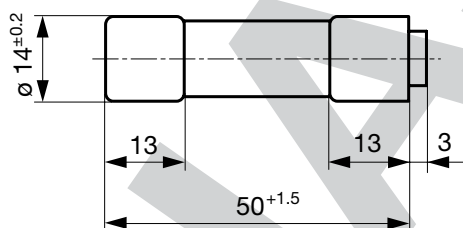
Weblinks

[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	500 VAC, 250 VDC
Rated current	1 - 20 A
Breaking Capacity	100 kA
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

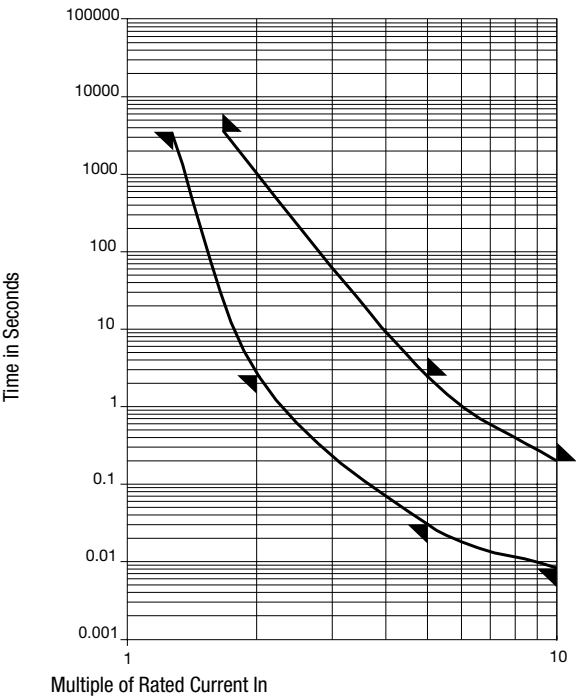
Dimension



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

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.)