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
General Product Information
Corresponding Fuseholder 23162

Weblinks
Approvals, RoHS, CHINA-RoHS, e-Store, Distributor-Stock-Check, Accessories, Product Change Notification (PCN)

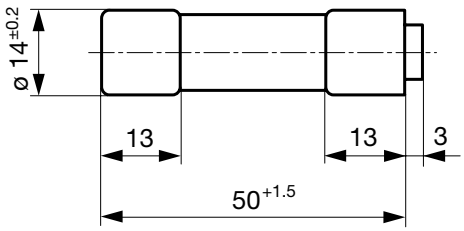
Technical Data

Rated Voltage	500 VAC, 250 VDC
Rated Current	0.5 - 40 A
Breaking Capacity	10 kA - 100 kA
Characteristic	Quick-Acting F
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, Voltage

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

Dimensions





Pre-Arcing Time

Rated Current In	1.25 x In min.	1.55 x In max.	3.0 x In max.
0.5 A - 40 A	60 min	60 min	3 s

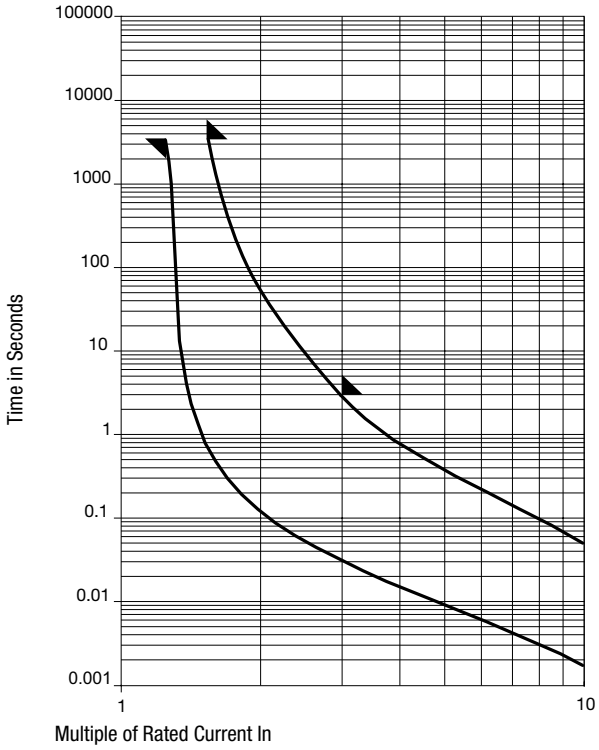
Variants

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

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

Packaging Unit Small Box Pack (10 pcs.)

Time-Current-Curves



SCHURTER ELECTRONIC COMPONENTS
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