

Miniature Fuse, 6.3 x 32 mm, Quick-Acting F, 125 VAC, 125 VDC



125 VAC · 125 VDC · Quick-Acting F



NNO

Description

- Low Breaking Capacity
- Type D8M 125V (0.16 - 6.3 A), A12M 125V (10 A)

References

We recommend for new applications the type [172582](#)
Last order date: 31.12.2013

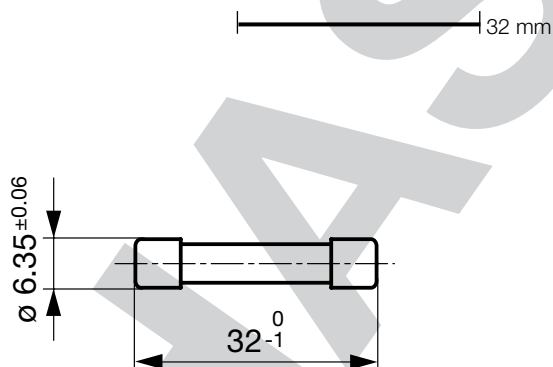
Weblinks

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

Technical Data

Rated Voltage	125 VAC, 125 VDC	Resistance to Vibration	acc. to NF C 20-706 / IEC 60068-2-6, test Fc
Rated current	0.16 - 6.3 A	Shocks	acc. to NF C 20-706 / IEC 60068-2-27
Breaking Capacity	5 kA	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
Mounting	Fuseholder / Clip		
Admissible Ambient Air Temp.	-40 °C to 70 °C		
Climatic Category	40/070/56 acc. to IEC 60068-1		
Material: Tube	Glass		
Unit Weight	2.2 g		
Storage Conditions	0 °C to 60 °C, max. 70% r.h.		
Product Marking	Current, Rated voltage		

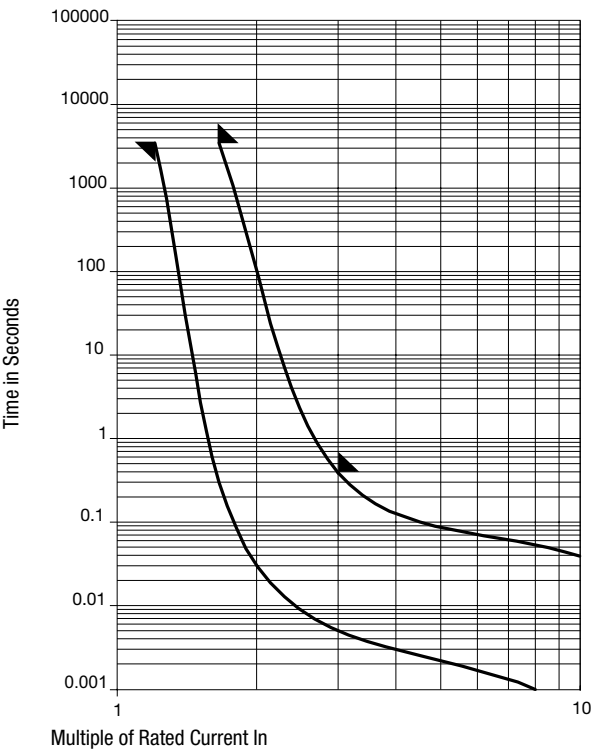
Dimension



Pre-Arcing Time

Rated Current In	1.2 x In min.	1.65 x In max.	3.0 x In max.
0.16 A - 6.3 A	60 min	60 min	400 ms

Time-Current-Curves



Variants

Rated Current [A]	Rated Voltage [VAC]	Rated Voltage [VDC]	Breaking Capacity	Voltage Drop 1.0 In typ. [mV]	NNO		Order Number
0.16	125	125	1)	1600	●		7015.6410
0.25	125	125	1)	1400	●		7015.6310
0.4	125	125	1)	500	●		7015.6320
1	125	125	1)	600	●		7015.6340
1.6	125	125	1)	550	●		7015.6420
2.5	125	125	1)	400	●		7015.6360
6.3	125	125	1)	250	●		7015.6380

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

1) 5 kA @ 125 VAC , p.f. = 0.3 - 0.4 / 5 kA @ 125 VDC

Packaging Unit Small Box Pack (10 pcs.)