

Miniature Fuse, 10.3 x 38 mm, Quick-Acting F, 300 VAC



300 VAC · Quick-Acting F



Description

- High breaking capacity

Standards

- CSA C22.2 no. 248.14

Approvals

- CSA File Number: 34549

References

This type is Phase-out without alternate type
Last order date: 31.12.2012

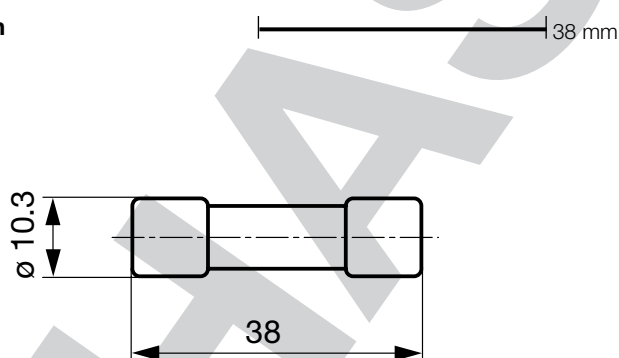
Weblinks

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

Technical Data

Rated Voltage	250 - 300 VAC
Rated current	0.125 - 50 A
Breaking Capacity	10000 A
Characteristic	Quick-Acting F
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40 °C to 85 °C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Tube	Ceramic
Material: Endcaps	Tin-Plated Copper
Unit Weight	9 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 Type, Rated current, Rated voltage, Breaking Capacity

Dimension

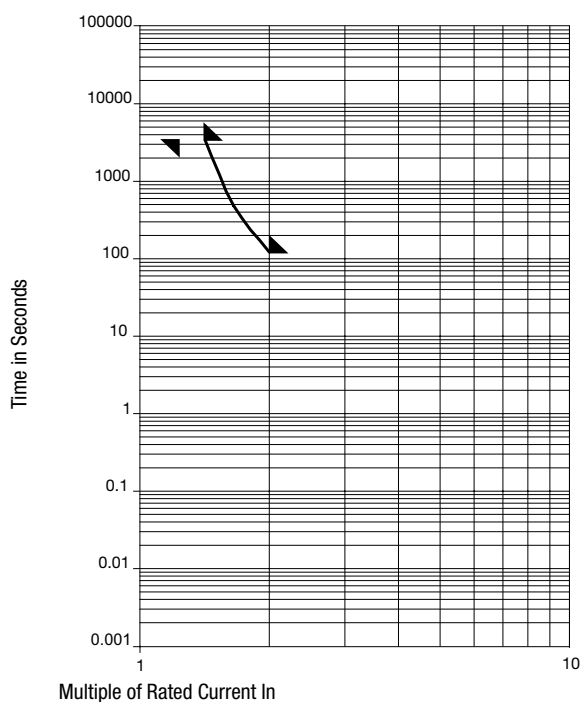


Pre-Arcing Time

Rated Current In 1.1 x In min. 1.35 x In max. 2.0 x In max.

0.125 A - 50 A	60 min	60 min	120 s
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Time-Current-Curves



All Variants

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 In typ. [mV]		Order Number
0.125	300	1)	2370	●	7024.9110
0.16	300	1)	2600	●	7024.9120
0.2	300	1)	2200	●	7024.9130
0.25	300	1)	1760	●	7024.9140
0.31	300	1)	1600	●	7024.9150
0.4	300	1)	2380	●	7024.9160
0.5	300	1)	2750	●	7024.9170
0.63	300	1)	2500	●	7024.9180
0.8	300	1)	580	●	7024.9190
1	300	1)	900	●	7024.9210
1.25	300	1)	1100	●	7024.9220
1.6	300	1)	460	●	7024.9230
2	300	1)	400	●	7024.9240
2.5	300	1)	380	●	7024.9250
3.15	300	1)	350	●	7024.9260
4	300	1)	260	●	7024.9270
5	300	1)	550	●	7024.9280
6.3	300	1)	560	●	7024.9290
8	300	1)	270	●	7024.9310
10	300	1)	90	●	7024.9320
12.5	300	1)	90	●	7024.9330
15	300	1)	80	●	7024.9340
16	250	2)	75		7024.9350
20	250	2)	75		7024.9360
30	250	2)	80		7024.9380
40	250	2)	120		7024.9390

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

1) 10 kA @ 300 VAC, p.f. = 0.7 - 0.8

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 In typ. [mV]	Order Number
				

2) 6 kA @ 250 VAC , p.f. = 0.7 - 0.8

Packaging Unit	Small Box Pack (10 pcs.)
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