

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



UL 248-14 · 300VAC · Quick-Acting F



Description

- High Breaking Capacity

Standards

- UL 248-14
- CSA C22.2 no. 248.14

Approvals

- UL File Number: E42088

References

[General Product Information](#)

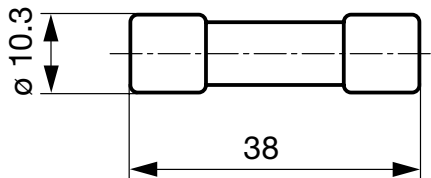
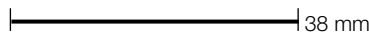
Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

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	Glass
Material: Endcaps	Tin-Plated Copper
Unit Weight	9 g
Storage Conditions	0°C to 60°C, max. 70% r.h.
Product Marking	☐, Type, Current, Voltage, Breaking Capacity, Approvals

Dimensions





Pre-Arcing Time

Rated Current I _n	1.1 x I _n min.	1.35 x I _n max.	2.0 x I _n max.
0.125 A - 50 A	60 min	60 min	120 s

[Distributor-Stock-Check](#) | [SCHURTER-Stock-Check](#) | [e-Store](#)

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
50	250	2)	115		7024.9400

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

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

Packaging Unit

Small Box Pack (10 pcs.)

Time-Current-Curves

