

Miniature Fuse, 6.3 x 32 mm, Time-Lag T, UL, NNO, 250 VAC



UL 248-14 · 250VAC · Time-Lag T



**Description**

- Phase-Out: Current Ratings 0.125 - 1.6 A
- High Breaking Capacity

**Standards**

- UL 248-14

**Approvals**

- UL File Number: E42088

**References**

[General Product Information](#)

**Weblinks**

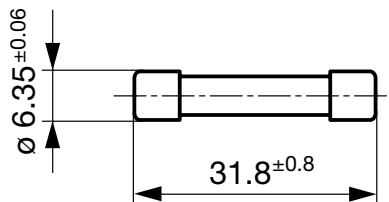
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

**Technical Data**

Rated Voltage	125 - 250 VAC
Rated Current	0.125 - 20A
Breaking Capacity	35A - 10kA
Characteristic	Time-Lag T
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40°C to 70°C
Climatic Category	40/070/21 acc. to IEC 60068-1
Material: Tube	Ceramic
Material: Endcaps	Tin-Plated Nickel
Unit Weight	2.5 g
Storage Conditions	0°C to 60°C, max. 70% r.h.
Product Marking	☐, Type, Current Rating, Voltage Rating, Characteristic, Approvals

**Dimensions**

Length |—————| 32 mm






**Pre-Arcing Time**

Rated Current In	1.1 x In min.	1.35 x In max.	2.0 x In min.	2.0 x In max.
0.125 A - 3 A	60 min	60 min	5 s	120 s
4 A - 20 A	60 min	60 min	12 s	120 s

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

## Variants

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 I <sub>n</sub> typ. [mV]	Power Dissipation 1.1 I <sub>n</sub> typ. [mW]	Melting I <sup>2</sup> t 10.0 Intyp. [A <sup>2</sup> s]	  	Order Number
0.125	250	1)	3200	480	1.8	●	7033.8100
0.16	250	1)	1120	230	2.7	●	7033.8110
0.2	250	1)	1200	290	2	●	7033.8160
0.25	250	1)	560	170	1.6	●	7033.8120
0.4	250	1)	610	310	8.4	●	7033.8130
0.5	250	2)	655	420	2.6	●	7033.8050
0.6	250	2)	615	470	3	●	7033.8140
0.7	250	2)	540	490	5	●	7033.8060
0.8	250	2)	510	530	8.8	●	7033.8070
1	250	2)	385	490	24	● ●	7033.8150
1.25	250	2)	350	560	30	●	7033.8080
1.5	250	2)	345	670	42	●	7033.8090
1.6	250	2)	315	650	47	● ●	7043.8110
2	250	2)	270	530	84	● ●	7043.8120
2.5	250	2)	255	850	170	●	7043.8130
3	250	2)	240	860	200	●	7043.8140
4	250	2)	168	1650	600	● ●	7043.8150
5	250	2)	150	900	690	●	7043.8160
6.3	250	2)	166	1750	1130	●	7043.8170
7	125	2)	210	1970	1360	●	7043.8180
8	125	3)	150	1520	100	●	7043.8190
10	250	3)	165	2150	38	●	7043.8200
12.5	250	4)	150	2500	70	●	7043.8210
16	250	4)	175	3700	330	●	7043.8220
20	250	4)	168	4500	1300	●	7043.8230

1) 10 kA @ 125 VAC , p.f. = 0.7 - 0.8 / 35 A @ 250 VAC , p.f. = 0.7 - 0.8

2) 10 kA @ 125 VAC , p.f. = 0.7 - 0.8 / 200 A @ 250 VAC , p.f. = 0.7 - 0.8

3) 10 kA @ 125 VAC , p.f. = 0.7 - 0.8

4) 10 kA @ 125 VAC , p.f. = 0.7 - 0.8 / 1500 A @ 250 VAC , p.f. = 0.7 - 0.8

## Packaging Unit

Small Box Pack (10 pcs.)

Time-Current Curves

