

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



UL 248-14 · 250 VAC · Time-Lag T



**Description**

- High breaking capacity

**Standards**

- UL 248-14


**Approvals**

- UL File Number: E42088

**Weblinks**

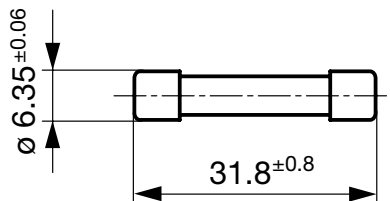
[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

**Technical Data**

Rated Voltage	125 - 250 VAC
Rated current	2 - 20 A
Breaking Capacity	200 A - 10 kA
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, Rated current, Rated Voltage, Characteristic, Approvals

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

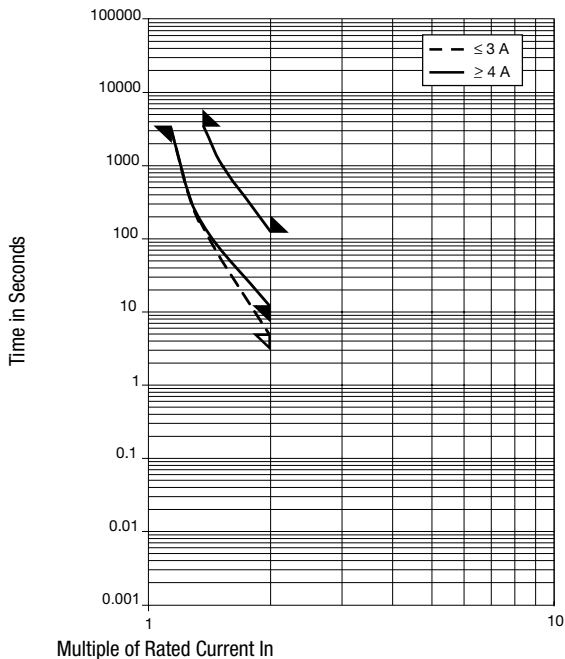
**Dimension**



**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.
2 A - 3 A	60 min	60 min	5 s	120 s
4 A - 20 A	60 min	60 min	12 s	120 s

**Time-Current-Curves**



**All Variants**

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 In typ. [mV]	Power Dissipation 1.1 I <sub>n</sub> typ. [mW]	Melting I <sup>2</sup> t Intyp. [A <sup>2</sup> s]	Order Number
2	250	1)	270	705	84 ●	7043.8120
2.5	250	1)	255	850	170 ●	7043.8130
3	250	1)	240	860	200 ●	7043.8140
4	250	1)	168	1650	600 ● ●	7043.8150
5	250	1)	150	900	690 ●	7043.8160
6.3	250	1)	166	1750	1130 ●	7043.8170
7	125	1)	210	1970	1360 ●	7043.8180
8	125	2)	150	1520	100 ●	7043.8190
10	125	2)	165	2150	38 ●	7043.8200
12.5	250	3)	150	2500	70 ●	7043.8210
16	250	3)	175	3700	330 ●	7043.8220
20	250	3)	168	4500	1300 ●	7043.8230

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

- 1) 10 kA @ 125 VAC , p.f. = 0.7 - 0.8 / 200 A @ 250 VAC , p.f. = 0.7 - 0.8
- 2) 10 kA @ 125 VAC , p.f. = 0.7 - 0.8
- 3) 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.)