

Miniature Fuse, 6.3 x 32 mm, Quick-Acting F, 250 VAC



250 VAC · Quick-Acting F

**Standards**

- IEC 60127-2/4

Applications

- Industrial electronic

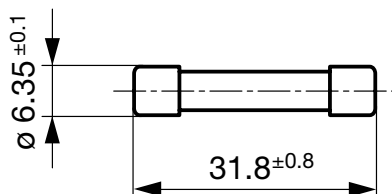
References[General Product Information](#)

Time-Current Curves see last page

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

Rated Voltage	250 VAC
Rated Current	0.1 - 10 A
Breaking Capacity	35 A - 100 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	Nickel-Plated Copper Alloy
Unit Weight	1.85 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 , Current Rating, Voltage Rating, Characteristic, Approvals

Resistance to Vibration	acc. to IEC 60068-2-6, test Fc
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DimensionsLength  32 mm**Pre-Arcing Time**

Rated Current I _n	1.15 x I _n min.	2.0 x I _n max.	2.75 x I _n min.	2.75 x I _n max.	4.0 x I _n min.	4.0 x I _n max.	10.0 x I _n max.
0.1 A	60 min	20 s	2 ms	200 ms	1 ms	30 ms	5 ms
0.125 A - 10 A	60 min	20 s	20 ms	1.5 s	8 ms	400 ms	80 ms

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

Variants

Distributor-Stock-Check | SCHURTER-Stock-Check | e-Store

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 In max. [mV]	Voltage Drop 1.0 In typ. [mV]	Power Dissipation 1.15 I _n typ. [mW]	Melting I ² t 10.0 Intyp. [A ² s]	Order Number
0.1	250	1)	6000	4200	600	-	0034.1736
0.125	250	1)	5500	3600	600	0.0003	0034.1737
0.16	250	1)	5000	1700	600	0.0005	0034.1738
0.2	250	1)	4000	3500	1000	0.0003	0034.1739
0.25	250	1)	3500	2300	900	0.00006	0034.1740
0.315	250	1)	3000	2000	900	0.00001	0034.1741
0.4	250	1)	2500	1700	900	0.00002	0034.1742
0.5	250	1)	2000	1700	1400	0.0008	0034.1743
0.63	250	1)	1800	1400	1500	0.00005	0034.1744
0.8	250	1)	1500	1300	1500	0.034	0034.1745
1	250	1)	500	370	500	0.007	0034.1746
1.25	250	1)	400	350	600	0.018	0034.1747
1.6	250	1)	400	350	600	0.031	0034.1748
2	250	1)	300	280	1000	0.045	0034.1749
2.5	250	1)	250	240	900	0.097	0034.1750
3.15	250	1)	250	230	1900	0.066	0034.1751
4	250	2)	250	230	1400	0.306	0034.1752
5	250	2)	200	180	2000	0.45	0034.1753
6.3	250	2)	200	140	1400	0.8	0034.1754
8	250	2)	200	200	2700	0.9	0034.1755
10	250	2)	200	180	3100	1.6	0034.1756

1) IEC: L = 35 A @ 250 VAC

2) IEC: L = 10 In @ 250 VAC

Packaging Unit

Small Box Pack (10 pcs.)

Time-Current Curves

