

Miniature Fuse, 6.3 x 32 mm



## 250 VAC · Quick-Acting F



## Standards

- IEC 60127-2/4

## Applications

- Industrial electronic

## References


General Product Information

Time-Current Curves see last page

## Weblinks

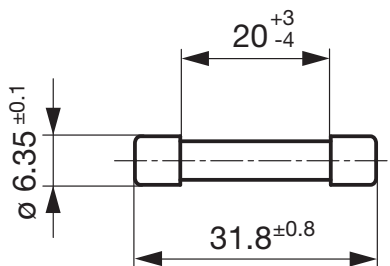
Approvals: <http://www.schurter.com/approvals>RoHS: <http://www.schurter.com/rohs>

## 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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## Dimensions

Length  32 mm

## Pre-Arcing Time

Rated Current In	1.15 x In min.	2.0 x In max.	2.75 x In min.	2.75 x In max.	4.0 x In min.	4.0 x In max.	10.0 x In 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

## Variants

Order Number	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 In typ [mW]
0034.1736	0.1	250	1)	6000	4200	600
0034.1737	0.125	250	1)	5500	3600	600
0034.1738	0.16	250	1)	5000	1700	600
0034.1739	0.2	250	1)	4000	3500	1000
0034.1740	0.25	250	1)	3500	2300	900
0034.1741	0.315	250	1)	3000	2000	900
0034.1742	0.4	250	1)	2500	1700	900
0034.1743	0.5	250	1)	2000	1700	1400
0034.1744	0.63	250	1)	1800	1400	1500
0034.1745	0.8	250	1)	1500	1300	1500
0034.1746	1	250	1)	500	370	500
0034.1747	1.25	250	1)	400	350	600
0034.1748	1.6	250	1)	400	350	600
0034.1749	2	250	1)	300	280	1000
0034.1750	2.5	250	1)	250	240	900
0034.1751	3.15	250	1)	250	230	1900
0034.1752	4	250	2)	250	230	1400
0034.1753	5	250	2)	200	180	2000
0034.1754	6.3	250	2)	200	140	1400
0034.1755	8	250	2)	200	200	2700
0034.1756	10	250	2)	200	180	3100

1) IEC: L = 35 A @ 250 VAC

2) IEC: L = 10 In @ 250 VAC

## Packaging Unit

Small Box Pack (10 pcs.)

FSF 6.3x32

