

Miniature Fuse, 5 x 20 mm, Super-Quick-Acting FF, 250 VAC



250 VAC · Super-Quick-Acting FF




**Description**

- High breaking capacity
- Ceramic Tube

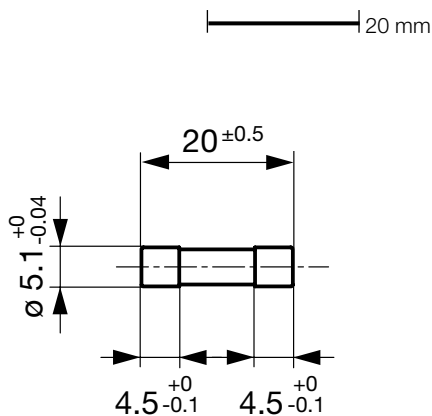
**Weblinks**

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

**Technical Data**

Rated Voltage	250 VAC
Rated current	1.6 - 10 A
Breaking Capacity	1500 A
Characteristic	Super-Quick-Acting FF
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40 °C to 85 °C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Tube	Ceramic
Material: Endcaps	Nickel-Plated Copper Alloy
Unit Weight	1.19 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 Current, Dielectric strength, Characteristic

**Dimensions**



**Pre-Arcing Time**

Rated Current In	1.2 x In min.	2.0 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.
1.6 A - 10 A	60 min	10 ms	2 s	4 ms	50 ms	2 ms	15 ms	2 ms

### Variants

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 I <sub>n</sub> max. [mV]	Voltage Drop 1.0 I <sub>n</sub> typ. [mV]	Power Dissipation 1.25 I <sub>n</sub> typ. [mW]	Melting I <sup>2</sup> t 10.0 I <sub>n</sub> Intyp. [A <sup>2</sup> s]	Order Number
1.6	250	1)	400	250	600	0.384	0034.0903
2	250	1)	370	200	600	0.484	0034.0904
2.5	250	1)	340	200	800	1.06	0034.0905
3.15	250	1)	310	180	1000	1.26	0034.0906
4	250	1)	280	180	1200	1.28	0034.0907
5	250	1)	250	160	1400	1.78	0034.0908
6.3	250	1)	250	170	2000	5.95	0034.0909
8	250	1)	250	190	2800	8.32	0034.0910
10	250	1)	250	160	2900	17	0034.0911

1) 1500 A @ 250 VAC , p.f. = 0.7 - 0.8

### Packaging Unit

xxxx.xxxx  
xxxx.xxxx.G

Small Box Pack (10 pcs.)  
Bulk 128 x 91 x 60 mm (1000 pcs.)

### Time-Current-Curves

