

Miniature Fuse, 6.3 x 32 mm, Super-Quick-Acting FF, 660 VAC



UL 248-14 · 660 VAC · Super-Quick-Acting FF

**Description**

- High Breaking Capacity

Standards

- UL 248-14

Approvals

- UL File Number: E132506

Applications

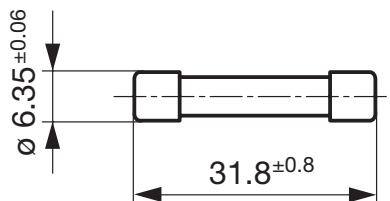
- Semiconductor Protection
- Test equipment

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

Rated Voltage	660 VAC
Rated Current	0.1 - 2 A
Breaking Capacity	30 kA
Characteristic	Super-Quick-Acting FF
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40 °C to 85 °C
Climatic Category	40/085/56 acc. to IEC 60068-1
Material: Tube	Ceramic
Unit Weight	3 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	Type, Current Rating, Voltage Rating, Approvals

Dimensions

Length |—————| 32 mm

**Pre-Arcing Time**

Rated Current I_n	$1.5 \times I_n$ min.	$2.1 \times I_n$ max.
0.1 A - 2 A	60 min	60 min

[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 typ. [mV]	Power Dissipation 1.5 I _n typ. [mW]	Melting I ² t 10.0 Intyp. [A ² s]		Order Number
0.1	660	1)	2600	1500	0.0017	●	7022.0750
0.125	660	1)	2300	1500	0.0033	●	7022.0760
0.16	660	1)	1700	1400	0.0064	●	7022.0770
0.2	660	1)	1500	1200	0.013	●	7022.0780
0.25	660	1)	1500	2200	0.019	●	7022.0790
0.315	660	1)	2150	4100	0.027	●	7022.8000
0.4	660	1)	2750	2850	0.025	●	7022.0810
0.5	660	1)	2850	3650	0.045	●	7022.0820
0.63	660	1)	2000	3200	0.11	●	7022.0830
0.8	660	1)	2050	4150	0.18	●	7022.0840
1	660	1)	1750	4450	0.41	●	7022.0850
1.25	660	1)	740	4150	0.22	●	7022.0860
1.6	660	1)	570	3050	0.5	●	7022.0870
2	660	1)	615	4500	0.89	●	7022.0880

1) 30 kA @ 660 VAC, p.f. ≥ 0.2

Packaging Unit

Small Box Pack (10 pcs.)

Time-Current Curves

