

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



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



Description

- High breaking capacity

Standards

- UL 248-14

Approvals

- UL File Number: E132506

Applications

- Semiconductor protection
- Test equipment

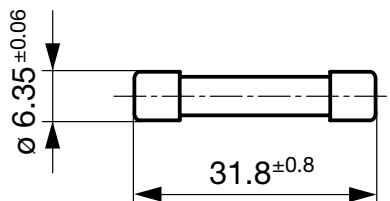
Weblinks

[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	660VAC
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, Rated voltage, Approvals

Dimension

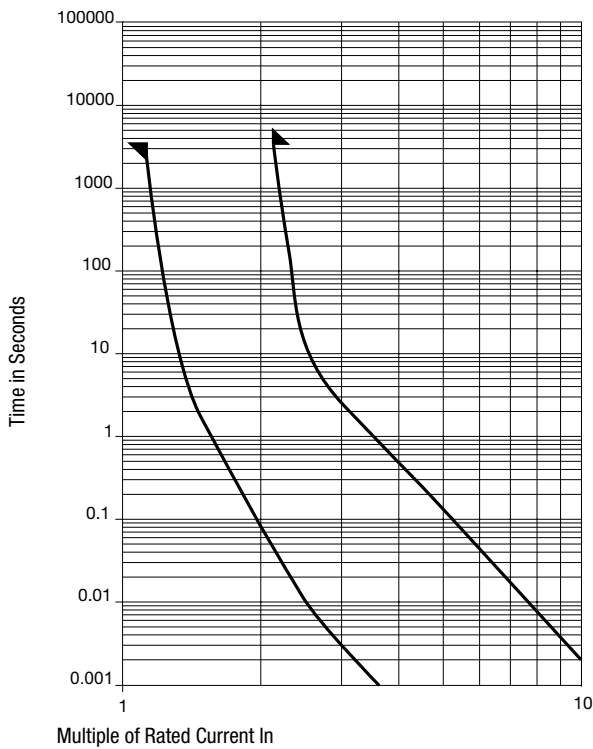


Pre-Arcing Time

Rated Current In 1.1 x In min. 2.1 x In max.

0.1 A - 2 A	60 min	60 min
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Time-Current-Curves



All Variants

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 I_n typ. [mV]	Power Dissipation 1.5 I_n typ. [mW]	Melting I^2t 10.0 I_n typ. [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
0.315	660	1)	2150	4100	0.027	● 7022.0800
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

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

1) 30 kA @ 660 VAC, p.f. ≥ 0.2

Packaging Unit Small Box Pack (10 pcs.)