A12FA 660V

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

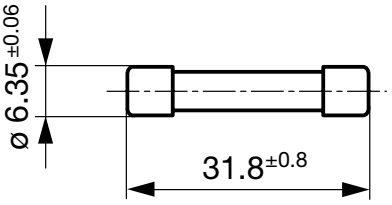
Weblinks
Approvals, RoHS, CHINA-RoHS, e-Store, Distributor-Stock-Check, Accessories, Product Change Notification (PCN)

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, Voltage, Approvals

Dimensions





Pre-Arcing Time

Rated Current In	1.5 x In min.	2.1 x In max.
0.1 A - 2 A	60 min	60 min

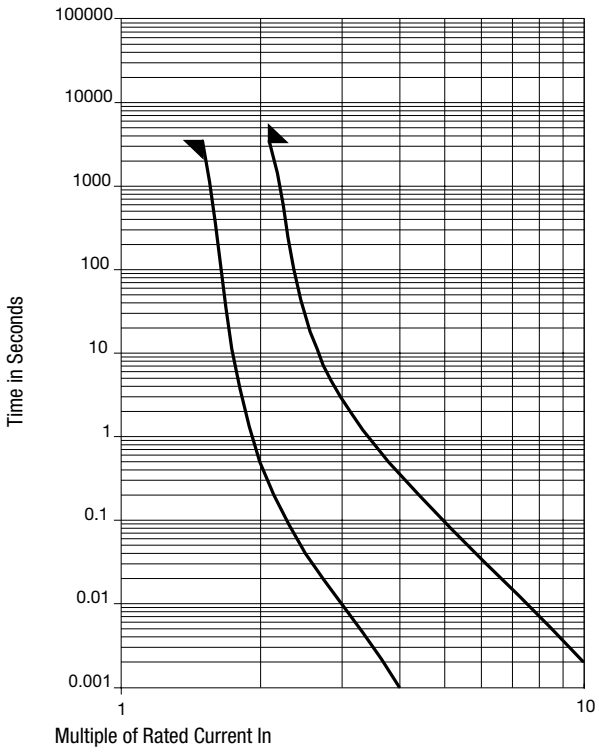
Variants

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^2t 10.0 Intyp. [A^2s]		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



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