



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Miniature Fuse, 6.3 x 32 mm, Quick-Acting F, UL, 250 VAC



UL 248-14 · 250 VAC · Quick-Acting F



Description

- UL Standard Fuse
- Glass Tube

Standards

- UL 248-14
- CSA C22.2 no. 248.14

Approvals

- UL File Number: E42088

Weblinks

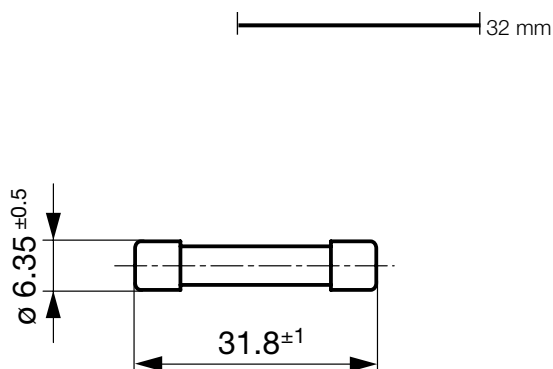
[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

Technical Data

Rated Voltage	125 - 250 VAC
Rated current	0.1 - 15 A
Breaking Capacity	200 A - 10 kA
Characteristic	Quick-Acting F
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-55 °C to 125 °C
Climatic Category	55/125/21 acc. to IEC 60068-1
Material: Tube	Glass
Material: Endcaps	Nickel-Plated Copper Alloy
Unit Weight	1.8 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	Rated current, Rated Voltage, Characteristic, Approvals

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimension

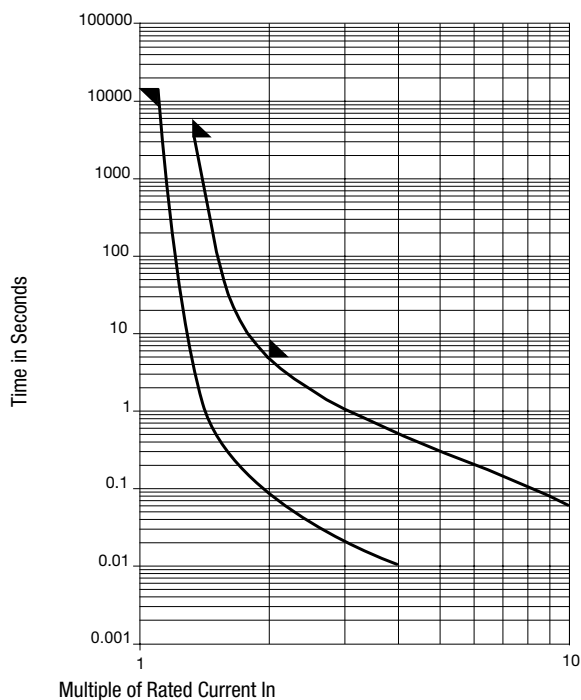


Pre-Arcing Time



Rated Current I_n 1.1 x I_n min. 1.35 x I_n max. 2.0 x I_n max.

0.1 A - 15 A	4 h	60 min	5 s
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Time-Current-Curves



All Variants

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 I _n max. [mV]	Power Dissipation 1.1 I _n typ. [mW]	Melting I ² t 10.0 Intyp. [A ² s]	 	Order Number
0.1	250	1)	5651	930	0.002	● ●	0034.5107
0.125	250	1)	5200	1050	0.003	● ●	0034.5108
0.2	250	1)	4500	1430	0.01	● ●	0034.5113
0.25	250	1)	4200	1800	0.019	● ●	0034.5114
0.3	250	1)	4100	1880	0.034	● ●	0034.5115
0.375	250	1)	4000	2250	0.055	● ●	0034.5117
0.5	250	1)	450	330	0.11	● ●	0034.5119
0.75	250	1)	389	420	0.17	● ●	0034.5123
1	250	1)	344	560	1.4	● ●	0034.5125
1.25	250	1)	330	600	2.5	● ●	0034.5127
1.6	250	1)	308	750	4.4	● ●	0034.5129
2	250	1)	250	900	7.6	● ●	0034.5131
2.5	250	1)	240	1020	13	● ●	0034.5133
3	250	1)	239	1140	23	● ●	0034.5135
4	250	1)	203	1500	40	● ●	0034.5138
5	250	1)	178	2000	70	● ●	0034.5139
6	250	1)	177	2100	123	● ●	0034.5140
7	250	1)	171	2250	162	● ●	0034.5143
8	250	1)	165	2550	214	● ●	0034.5144
10	250	1)	162	2850	372	● ●	0034.5145
12	125	2)	157	3450	597	● ●	0034.5146
15	125	2)	150	3900	1023	● ●	0034.5147

Most Popular.

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

1) 10 kA @ 125 VAC , p.f. = 0.7 - 0.8 / 200 A @ 250 VAC , p.f. = 0.7 - 0.8

2) 10 kA @ 125 VAC , p.f. = 0.7 - 0.8

Packaging Unit Small Box Pack (10 pcs.)
