



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Miniature Fuse, 5 x 20 mm, Super-Time-Lag TT, 250 VAC



UL 248-14 · 250 VAC · Super-Time-Lag TT



Description

- Low Breaking Capacity
- Glass Tube

Standards

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

Approvals

- UL File Number: E41599


References

Assembled Fuseholder [OGN-SMD](#)

Weblinks

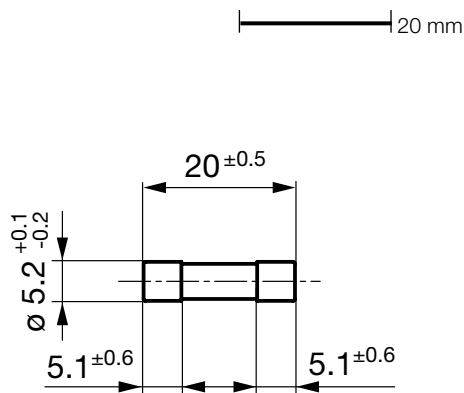
[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

Technical Data

Rated Voltage	250 VAC
Rated current	0.063 - 4 A
Breaking Capacity	35 A
Characteristic	Super-Time-Lag TT
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40 °C to 85 °C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Tube	Glass
Material: Endcaps	Nickel-Plated Copper Alloy
Unit Weight	1 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](#)

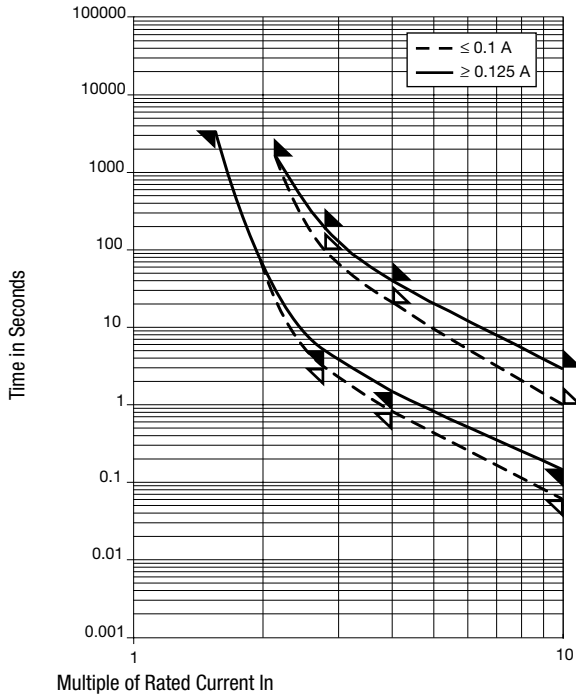
Dimension



Pre-Arcing Time

Rated Current I _n	1.5 x I _n min.	2.1 x I _n max.	2.75 x I _n min.	2.75 x I _n max.	4.0 x I _n min.	4.0 x I _n max.	10.0 x I _n min.	10.0 x I _n max.
0.063 A - 0.1 A	60 min	30 min	3 s	100 s	800 ms	20 s	60 ms	1 s
0.125 A - 4 A	60 min	30 min	5 s	200 s	1.5 s	40 s	150 ms	3 s

Time-Current-Curves



All Variants

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 I _n max. [mV]	Voltage Drop 1.0 I _n typ. [mV]	Power Dissipation 1.5 I _n typ. [mW]	Melting I ² t 10.0 I _n typ. [A ² s]	Order Number
0.063	250	1)	5000	1000	220	0.037	● 0034.5031
0.08	250	1)	4500	980	270	0.032	● 0034.5032
0.1	250	1)	4000	870	300	0.14	● 0034.5033
0.125	250	1)	3000	500	270	0.259	● 0034.5034
0.16	250	1)	2000	450	300	1	● 0034.5035
0.2	250	1)	1500	400	330	1.73	● 0034.5036
0.25	250	1)	1200	330	350	2.53	● 0034.5037
0.315	250	1)	1000	300	360	4.17	● 0034.5038
0.4	250	1)	900	225	400	5.2	● 0034.5039
0.5	250	1)	800	250	440	7.9	● 0034.5040
0.63	250	1)	700	200	470	13.7	● 0034.5041
0.8	250	1)	500	160	540	19.6	● 0034.5042
1	250	1)	250	150	540	19.4	● 0034.5043
1.25	250	1)	200	130	570	33.3	● 0034.5044
1.6	250	1)	200	100	650	87	● 0034.5045
2	250	1)	200	100	800	124	● 0034.5046
2.5	250	1)	150	90	850	258	● 0034.5047
3.15	250	1)	100	90	1000	395	● 0034.5048
4	250	1)	100	80	1150	410	● 0034.5049

Most Popular.

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

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 I _n max. [mV]	Voltage Drop 1.0 I _n typ. [mV]	Power Dissipation 1.5 I _n typ. [mW]	Melting I ² t 10.0 Intyp. [A ² s]	Order Number
-------------------	---------------------	-------------------	---	---	--	---	--------------

1) 35 A @ 250 VAC

Packaging Unit	xxxx.xxxx xxxx.xxxx.G	Small Box Pack (10 pcs.) Bulk 128 x 91 x 60 mm (1000 pcs.)
----------------	--------------------------	---