



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, 5 x 20 mm, Time-Lag T, Telecom, L, 250 VAC



IEC 60127-2 · 250VAC · Time-Lag T



Standards

- IEC 60127-2/3
- Telcordia GR-1089
- UL 60950 / IEC 60950
- ITU-T K.20 and K.21
- TIA-968-A

Approvals

- VDE Certificate Number: 40016093
- UL File Number: E41599


References

Last order date: 31.12.2016
We recommend for new applications the type [FST 5x20](#)
FST 5x20 is fully compatible to FSU 5x20

Weblinks

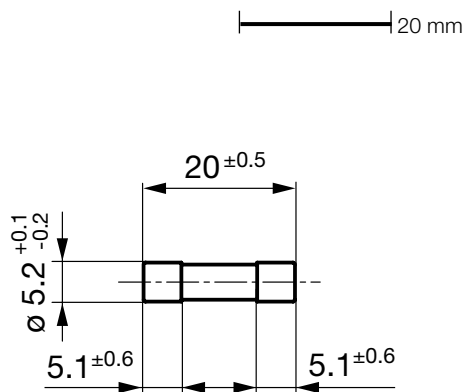
[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

Technical Data

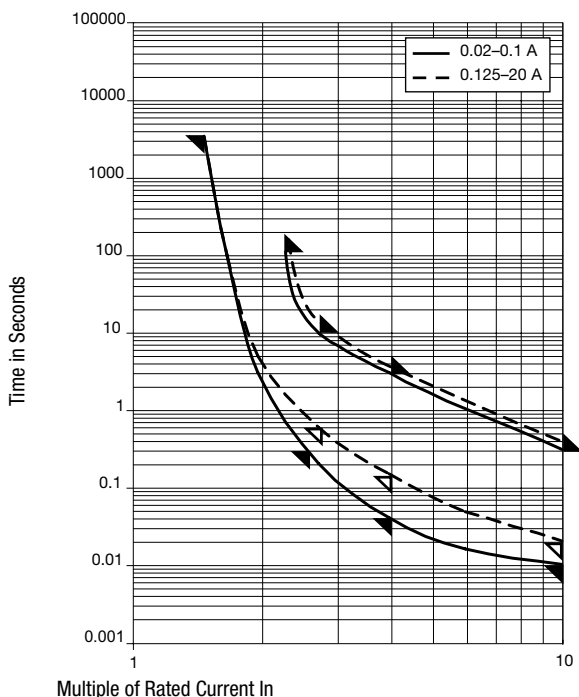
Rated Voltage	250 VAC
Rated current	0.25 - 3.15A
Breaking Capacity	35A
Characteristic	Time-Lag T
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40 °C to 85 °C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Tube	Glass
Material: Endcaps	Nickel-Plated Copper Alloy
Unit Weight	0.9 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 Rated current, Rated Voltage, Characteristic, Breaking Capacity, Approvals

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

Dimension



[Kennlinien]



All Variants

Rated Current [A]	Rated Voltage [VAC]	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]	GR-1089-CORE [A]	UL60950	ITU - Lightning Surge [A]	ITU - Power Induc-	ITU - Power Contact [A]	Order Number
0.25	250	210	200	0.238	> 14.0	●	16	●	100.0	2010.0011
0.315	250	170	200	0.544	> 14.0	●	27	●	100.0	2010.0012
0.4	250	150	200	0.768	> 14.0	●	35	●	100.0	2010.0013
0.5	250	160	200	3	> 14.0	●	67	●	100.0	2010.0014
0.63	250	160	300	4.35	> 14.0	●	67	●	100.0	2010.0015
0.8	250	120	300	3.85	> 14.0	●	67	●	100.0	2010.0016
1	250	60	200	3.3	> 14.0	●	67	●	100.0	2010.0017
1.25	250	60	300	5.5	> 14.0	●	67	●	100.0	2010.0018
1.4	250	60	300	7.45	> 14.0	●	67	●	100.0	2010.0065
1.6	250	60	300	10.5	> 14.0	●	67	●	100.0	2010.0019
2	250	60	300	16	> 14.0	●	67	●	100.0	2010.0020
2.5	250	60	400	21.9	> 14.0	●	67	●	100.0	2010.0021
3.15	250	60	500	47	> 14.0	●	67	●	100.0	2010.0022

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

1) 35 A @ 250 VAC

Packaging Unit Plastic Bag (10 pcs.)