

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



IEC 60127-2 · 250 VAC · Time-Lag T



Standards

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

Approvals

- Approval Reference Type: FSU 5x20
- 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](#)

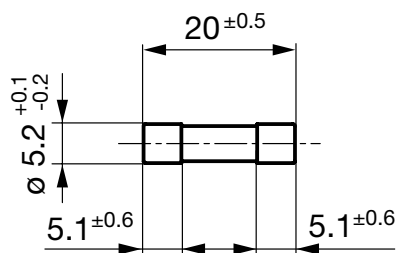
Technical Data

Rated Voltage	250 VAC
Rated current	0.25 - 3.15 A
Breaking Capacity	35 A
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

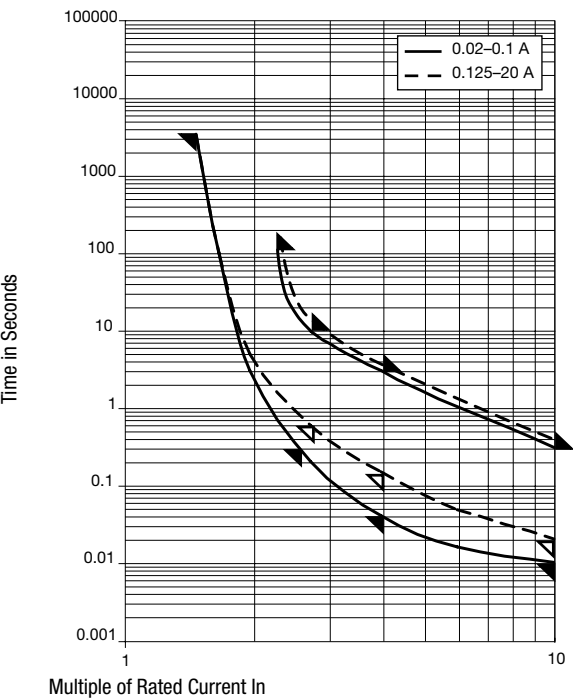
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimension [mm]

 20 mm



[Kennlinien]



All Variants

Rated Current [A]	Rated Voltage [VAC]	Voltage Drop 1.0 In typ. [mV]	Power Dissipation 1.5 In 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.)