










Style	Surface Mount Fuse	Surface Mount Fuse	Surface Mount Fuse	Subminiature Fuse
Dimensions	10.1 x 3.22 mm	7.4 x 3.1 mm	11 x 4.6 mm	6.4 x 6.4 mm
Product picture				
Type	<b>TF 600</b>	<b>OSU 125</b>	<b>OSU 250</b>	<b>MSU 125</b>
Rated Voltage	600 VAC	125 VAC/DC	250 VAC/DC	125 VAC/DC
Rated Current	0.5 - 2 A	0.25 - 3.15 A	0.25 - 3.15 A	0.25 - 3.15 A
Breaking Capacity				
Comment	GR-1089-CORE and UL 60950			
Characteristic	Time-Lag T	Quick-Acting F	Quick-Acting F	Quick-Acting F
Approvals	 CCC	 CCC	 CCC	 CCC
Catalogue page	xxx	xxx	xxx	see WEB

Style	Subminiature Fuse	Miniature Fuse	Miniature Fuse
Dimensions	8.5 x 8.5 mm	5 x 20 mm	5 x 20 mm
Product picture			
Type	<b>MSU 250</b>	<b>FSU 5x20</b>	<b>SSU 5x20</b>
Rated Voltage	250 VAC/DC	250 VAC	250 VAC
Rated Current	0.25 - 3.15 A	0.25 - 3.15 A	0.25 - 3.15 A
Breaking Capacity			
Comment			
Characteristic	Time-Lag T	Time-Lag T	Time-Lag T
Approvals	 CCC		 CCC
Catalogue page	xxx	see WEB	see WEB

## FSU 5x20



GR-1089-CORE · 250 VAC · Time-Lag T



## Standards

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

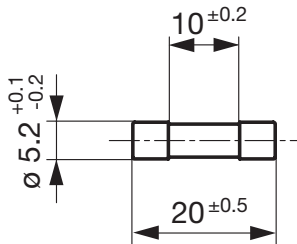
## Approvals

- VDE License Number: 119571
- UL File Number: E41599

## Technical Data

Rated Voltage	250 VAC
Rated Current	0.25 - 3.15 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
Stock Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	☑ Current Rating, Voltage Rating, Characteristic, Breaking Capacity, Approvals

## Dimensions

Length  5 mm

**FSU 5x20**

## Variants

Order Number	Rated Current [A]	Rated Voltage [V]	Voltage Drop 1.0 In typ [mV]	Power Dissipation 1.5 In typ [mW]	Melting I <sup>2</sup> t 10.0 In typ [A <sup>2</sup> s]	Telcordia Surge [A]	UL60950	ITU - Lightning Surge [A]	ITU - Power Induc-	ITU - Power Contact
2010.0011	0.25	250	210	200	0.238	> 14.0	●	16	●	100.0
2010.0012	0.315	250	170	200	0.544	> 14.0	●	27	●	100.0
2010.0013	0.4	250	150	200	0.768	> 14.0	●	35	●	100.0
2010.0014	0.5	250	160	200	3	> 14.0	●	67	●	100.0
2010.0015	0.63	250	160	300	4.35	> 14.0	●	67	●	100.0
2010.0016	0.8	250	120	300	3.85	> 14.0	●	67	●	100.0
2010.0017	1	250	60	200	3.3	> 14.0	●	67	●	100.0
2010.0065	1.4	250	60	300	7.45	> 14.0	●	67	●	100.0
2010.0018	1.25	250	60	300	5.5	> 14.0	●	67	●	100.0
2010.0019	1.6	250	60	300	10.5	> 14.0	●	67	●	100.0
2010.0020	2	250	60	300	16	> 14.0	●	67	●	100.0
2010.0021	2.5	250	60	400	21.9	> 14.0	●	67	●	100.0
2010.0022	3.15	250	60	500	47	> 14.0	●	67	●	100.0

**Packaging Unit** Plastic Bag (10 pcs.)