

Shock-Safe Fuseholder, 5 x 20 mm, Slot, horizontal



250 VAC · 2 W/10 A (VDE) · 12 A (UL)

**Description**

- Kicked or straight PCB-terminals
- Horizontal style

**Standards**

- IEC 60127-6
- UL 512
- CSA C22.2 no. 39

**Approvals**

- VDE License Number: 133921 (<6.3A), 40001881 UG (<10A)
- UL File Number: E39328


**References**

[General Product Information](#)

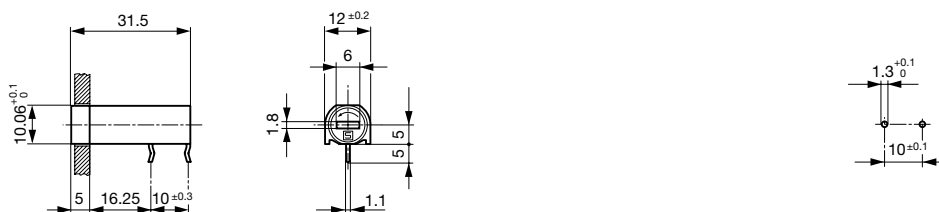
**Weblinks**

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

**Technical Data**

Shocksafe Category	PC2
Fuse-Link	5 x 20 mm
Mounting	PCB
Terminal	Solder THT
Rated Voltage	250 VAC
Rated Current	10 A (VDE), 12 A (UL)
Rated Power Acceptance IEC	2 W / 10 A @ Ta 23 °C Admissible power acceptance at higher ambient temperature see derating curves
Degree of Protection	IP 40
Protection Class	Suitable for appliances with protection class I or II acc. to IEC 61140
Admissible Ambient Air Temp.	-40 °C to 85 °C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Socket	Thermoset, black, UL 94V-0
Material: Cap	Thermoplastic, black, UL 94V-0
Material: Terminals	Tin-Plated Copper Alloy
Unit Weight (Socket/Cap)	5 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 Type, Voltage Rating, Current Rating, Approvals

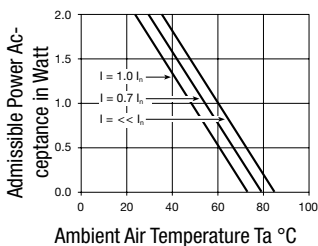
Soldering Methods	Wave
Solderability	235 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 1
Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1A
Contact Resistance	< 5 mΩ at 20 mV
Dielectric Strength	> 3 kV between L-N (50 Hz; 1 min)
Impulse Withstand Voltage	> 4 kV between L-N
Insulation Resistance	> 10 MΩ between L-N (500 VDC; 1 min)
Overvoltage Category	I - III acc. to IEC 60664-1
Pollution Degree	1 - 3 acc. to IEC 60664-1

**Dimensions**Length  31.5 mm

Variant 0031.3551 and 0031.3558

Drilling diagram

## Derating Curves for Fuseholders



### Variants

[Distributor-Stock-Check](#) | [SCHURTER-Stock-Check](#) | [e-Store](#)

Holder	Cap	Terminal	Degree of Protection	Order Number
●	Slot Knob	Straight	IP 40	0031.3551
●	Slot Knob	Kicked	IP 40	0031.3558

**Packaging Unit** Bulk (100 pcs.)