

Shock-Safe Fuseholder, 5 x 20 mm, Fingerrip, vertical, PC1



250 VAC · 1.6W/6.3A (VDE)

**Description**

- Shocksafe Category PC1
- Vertical style

**Standards**

- IEC 60127-6

**Approvals**

- VDE License Number: 40013508


**References**

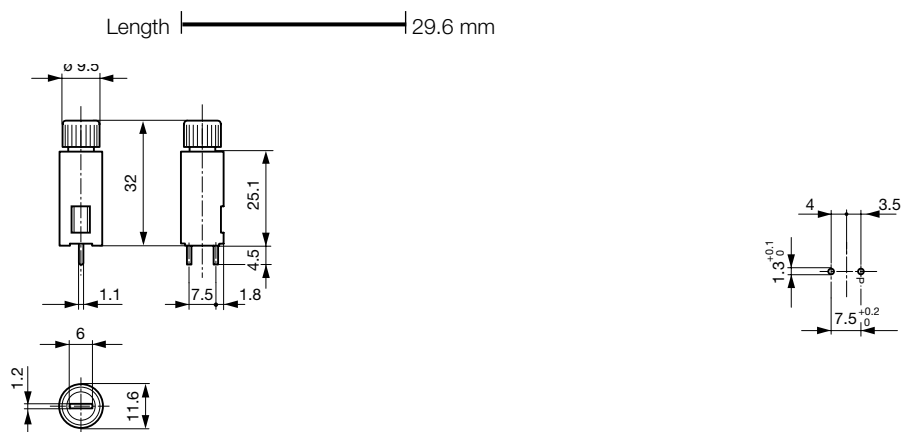
General Product Information

**Weblinks**

Approvals, RoHS, CHINA-RoHS, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check

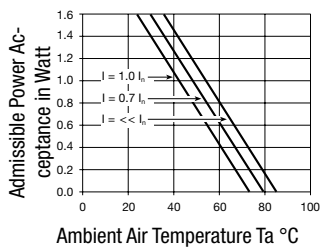
**Technical Data**

Shocksafe Category	PC1	Soldering Methods	Wave
Fuse-Link	5 x 20 mm	Solderability	235 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 1
Mounting	PCB	Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1A
Terminal	Solder THT	Contact Resistance	< 5 mΩ at 20 mV
Rated Voltage	250 VAC	Dielectric Strength	> 3kV between L-N (50Hz; 1 min)
Rated Current	6.3 A (VDE)	Impulse Withstand Voltage	> 4kV between L-N
Rated Power Acceptance IEC	1.6 W / 6.3 A @ Ta 23 °C Admissible power acceptance at higher ambient temperature see derating curves	Insulation Resistance	> 10 MΩ between L-N (500 VDC; 1 min)
Degree of Protection	IP 40	Overvoltage Category	I - III acc. to IEC 60664-1
Protection Class	Suitable for appliances with protection class I or II acc. to IEC 61140	Pollution Degree	1 - 3 acc. to IEC 60664-1
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: Terminals	Tin-Plated Copper Alloy		
Unit Weight (Socket/Cap)	4.8 g		
Storage Conditions	0 °C to 60 °C, max. 70% r.h.		
Product Marking	 Type, Voltage Rating, Current Rating		

**Dimensions**

Variant 0031.3601

## 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	0031.3601

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