

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



Fingerrip

250 VAC · 1.6W/6.3A

**Description**

- Shocksafe Category PC1


Standards

- IEC 60127-6

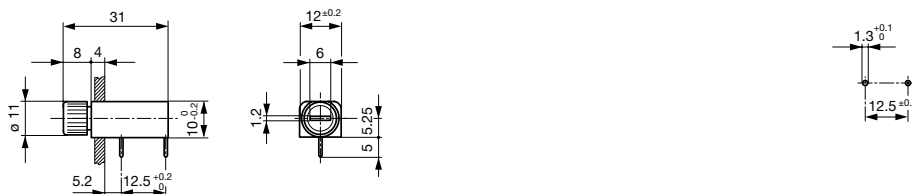
References**Weblinks**

pdf, html, General Product Information, Approvals, RoHS, CHINA-RoHS, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check

Technical Data

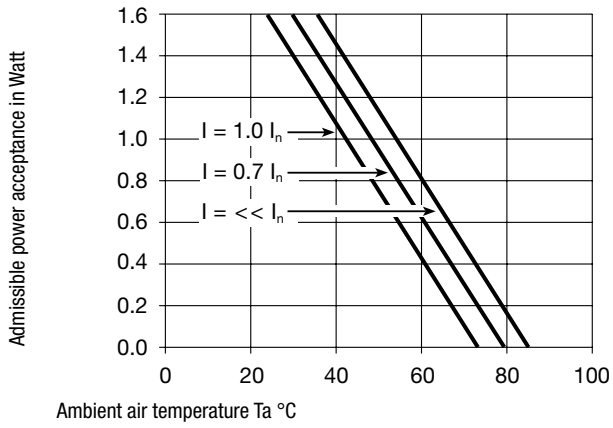
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|------------------------------|---|
| Shocksafe Category | PC1 |
| Fuse-Link | 5 x 20 mm |
| Mounting | PCB |
| Terminal | Solder THT |
| Rated Voltage | 250 VAC |
| Rated Current | 6.3 A |
| Rated Power Acceptance IEC | 1.6 W / 6.3 A @ Ta 23 °C Admissible power acceptance at higher ambient temperature see derating curves |
| Degree of Protection | IP 40 |
| Protection Class | Suitable for appliances with protection class 1 or 2 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 | Thermoplastic, black, UL 94V-0 |
| Material: Cap | Thermoplastic, black, UL 94V-0 |
| Material: Terminals | Tin-Plated Copper Alloy |
| Unit Weight (Socket/Cap) | 4.7 g |
| Storage Conditions | 0 °C to 60 °C, max. 70% r.h. |
| Product Marking |  Voltage, Current, 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 |

Abmessungen

Drilling diagram

Derating Curves



Variants

| Holder | Cap | Terminal | Degree of Protection | Order Number |
|--------|-----------|----------|----------------------|--------------|
| ● | Slot Knob | Straight | IP 40 | 0031.3501 |

Packaging Unit Bulk (100 pcs.)