

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



Fingergrip

250 VAC · 1.6W/6.3A


**Description**

- Shocksafe Category PC1

Standards

- IEC 60127-6

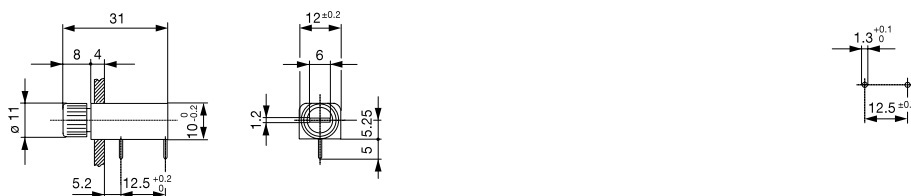
Technical Data

Shocksafe Category	PC1
Fuse-Link	5 x 20mm
Mounting	PCB
Terminal	Solder THT
Rated Voltage	250VAC
Rated Current	6.3A
Rated Power Acceptance IEC	1.6W / 6.3A @ 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

References**Weblinks**

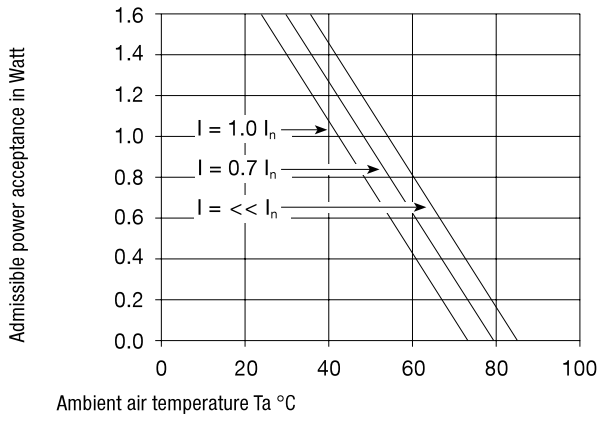
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Soldering Methods	Wave
Solderability	235 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 1
Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1A
Contact Resistance	< 5mΩ at 20 mV
Dielectric Strength	> 3kV between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

Abmessungen
 31 mm


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.)