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



Fingergrip

250 VAC · 1.6 W / 6.3 A

Description
- Shocksafe Category PC1

Standards
- IEC 60127-6

References
General Product Information

Weblinks
Approvals, RoHS, CHINA-RoHS, e-Store, Distributor-Stock-Check, Accessories, Product Change Notification (PCN)

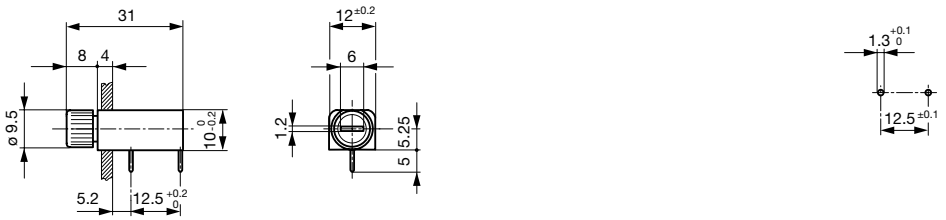
Technical Data

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, UL 94V-0
Material: Cap	Thermoset, 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	S, 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

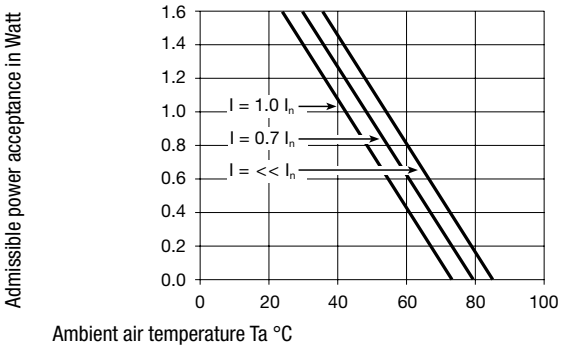
Abmessungen

31 mm



Drilling diagram

Derating Curves for Fuseholders



Variants

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

Packaging Unit Bulk (100 pcs.)

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