

PCB, Screw or Rivet, 6.3 x 32 mm, IP 00



250 VAC · 2.5 W / 10 A · 16 A (UL)

**Beschreibung**

- Through hole mounting

Approvals

- UL File Number: E39328

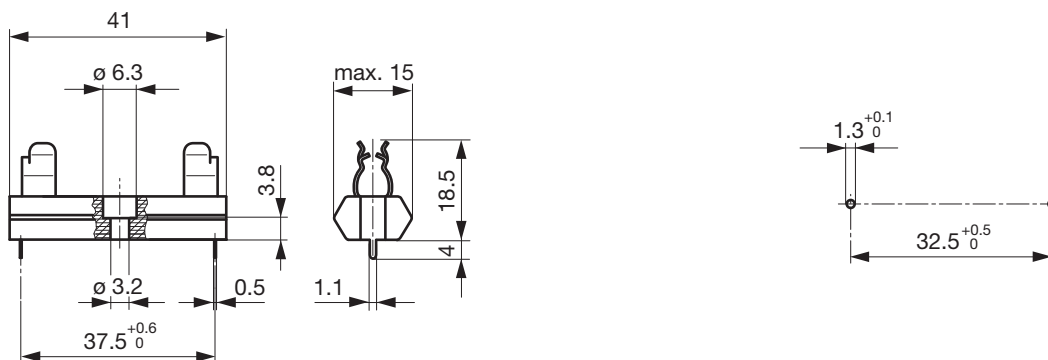
References

General Product Information

WeblinksApprovals: <http://www.schurter.com/approvals>RoHS: <http://www.schurter.com/rohs>**Technical Data**

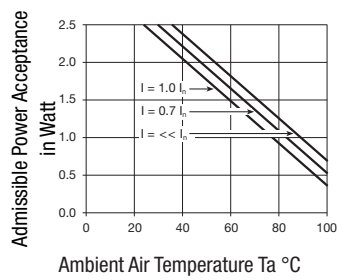
Fuse-Link	6.3 x 32 mm
Mounting	PCB
Fastening	Screw or Rivet
Terminal	Solder THT
Rated Voltage	250 VAC
Rated Current	16 A (UL)
Rated Power Acceptance IEC	2.5 W / 10 A @ Ta 23 °C Admissible power acceptance at higher ambient temperature see derating curves
Degree of Protection	IP 00
Protection Class	Suitable 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: Terminals	Tin-Plated Copper Alloy
Unit Weight (Socket/Cap)	7.23 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	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

DimensionsLength  41 mm

Drilling Diagram

Derating Curves



Variants

Order Number	Holder
0031.8002	●

Packaging Unit Bulk (100 pcs.)