

Fuseholder Open Design, 5 x 20 mm, Solder, Cover



250 VAC · 3.2 W/10 A 10 A (UL/CSA)

**Description**

- Optional covers, see accessories

Standards

- IEC 60127-6
- UL 512
- CSA C22.2 no. 39

Approvals

- UL File Number: E39328

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

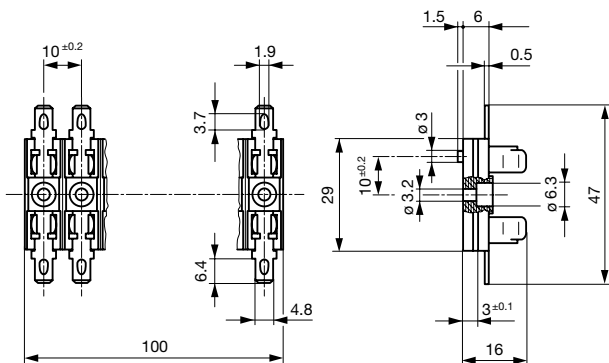
Technical Data

Fuse-Link	5 x 20 mm
Mounting	Screw
Mounting	Screw or Rivet
Terminal	Solder
Rated Voltage	250 VAC
Rated Current	10 A (UL/CSA)
Rated Power Acceptance IEC	3.2 W / 10 A @ Ta 23 °C 2.5 W / 10 A with cover, see derating curves
Degree of Protection	IP 00
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	Thermoset, black, UL 94V-0
Material: Terminals	Nickel-Silver
Unit Weight (Socket/Cap)	3.62 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	Voltage, Current, Approvals

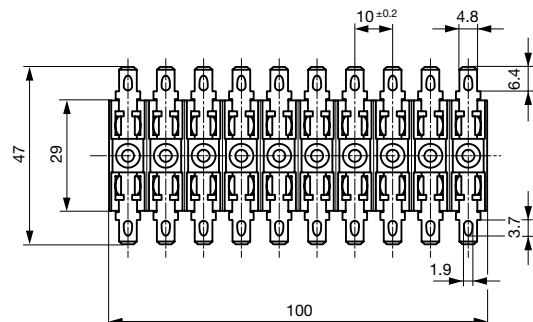
Soldering Methods	Wave
Solderability	350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2
Resistance to Soldering Heat	350 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 2
Contact Resistance	< 5 mΩ at 20 mV
Dielectric Strength	> 3 kV between L-N (50 Hz; 1 min)
Impulse Withstand Voltage	> 4 kV 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

Dimensions

Length | 47 mm



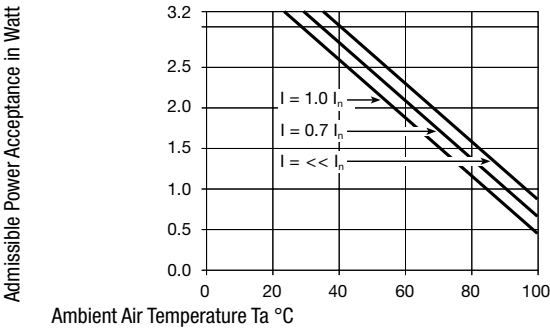
Variant 0031.5001



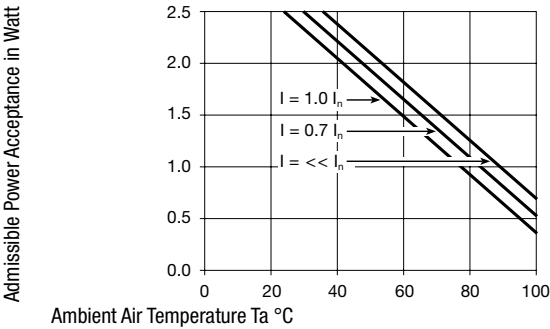
Variant 0031.5010

Derating Curves for Fuseholders

without Cover



with Cover



Variants

[Distributor-Stock-Check](#) | [SCHURTER-Stock-Check](#) | [e-Store](#)

Holder	Strip	Order Number
●		0031.5001
	●	0031.5010

Packaging Unit

Bulk (100 pcs.)

Accessories

Description



Cover OG, UHB, UH
Cover for Holder OG (Clip) 5x20, OG (Halter) 5x20, UH, UHB

Transparent Cover 1.6 W, Transparent	0853.9561
Transparent Cover 2.5 W, Transparent	0853.9562