

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



600 VAC/DC · 10 A (UL/CSA)

## Approvals and Compliances


### Description

- Optional covers, see accessories
- 10 piece strip manually separable

### Weblinks

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#), [Microsite](#)

### Technical Data

Fuse-Link	5 x 20 mm
Attachment	Screw or Rivet
Terminal	Solder
Rated Voltage	600 VAC/DC
Rated current	10 A (UL/CSA)
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: Cover	Thermoplastic Transparent UL 94V-0
Material: Terminals	Nickel-Silver
Unit Weight	3.62 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 , Rated Voltage, Rated current, Approvals

Soldering Methods	Iron <a href="#">Soldering Profile</a>
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 (50 Hz; 1 min)
Impulse Withstand Voltage	> 4 kV between L-N
Insulation Resistance	> 10 MΩ between L-N (500 VDC; 1 min)


## Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

### Approvals



The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products.

Approval Reference Type: UH

Approval Logo	Certificates	Certification Body	Description
	<a href="#">UL Approvals</a>	UL	UL File Number: E39328


### Product standards

Product standards that are referenced

Organization	Design	Standard	Description
	Designed according to	UL 4248-1	Fuseholder general requirements
	Designed according to	CSA C22.2 no. 4248.1	Fuseholder general requirements

### Application standards

Application standards where the product can be used

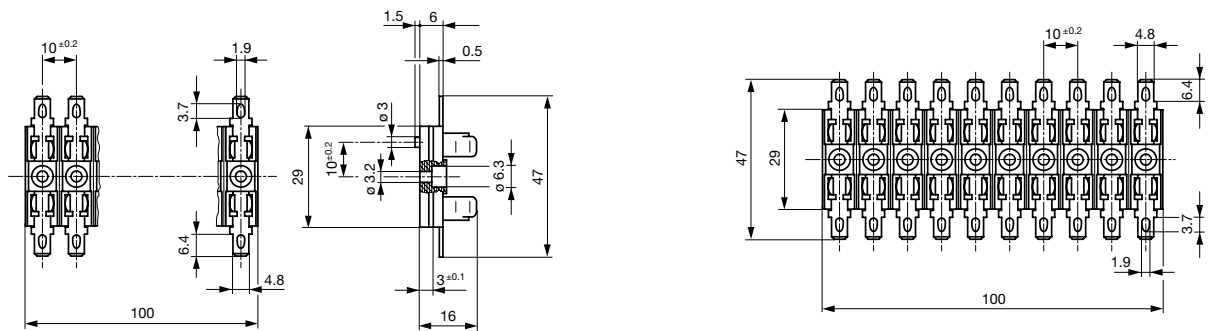
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
CE		SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
RoHS	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
China RoHS	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

Dimension [mm]

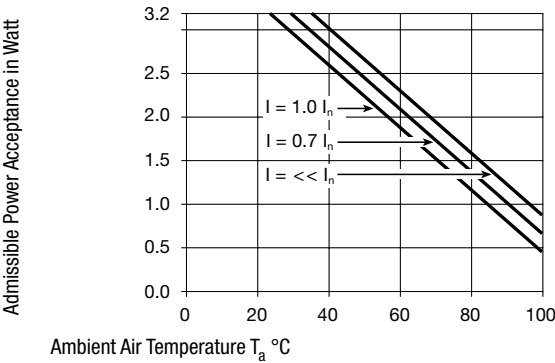


Variant 0031.5001

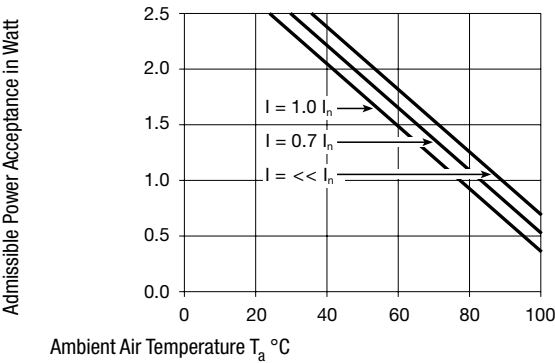
Variant 0031.5010

Derating Curves

without Cover



with cover



All Variants

Holder	Strip	Order Number
●		0031.5001
	●	0031.5010

Most Popular.

Availability for all products can be searched real-time: <https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

Packaging Unit Bulk (100 pcs.)

## Accessories

### Description



Cover OG, UHB, UH

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