

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



250 VAC · 6.3A

See below:

[Approvals and Compliances](#)


### Description

- Screw or rivet fastening
- Solder terminals

### Weblinks

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

### Technical Data

Fuse-Link	5 x 20 mm
Mounting	Screw
Attachment	Screw or Rivet
Terminal	Solder
Rated Voltage	250VAC
Rated current	6.3A
Admissible Ambient Air Temp.	-40°C to 85°C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Socket	Thermoplastic, Nature, UL 94V-1
Material: Cover	Thermoplastic Transparent UL 94V-0
Material: Terminals	Tin-Plated Copper Alloy
Unit Weight	1.5 g
Storage Conditions	0°C to 60°C, max. 70% r.h.
Product Marking	 Rated Voltage, Rated current, Certification marks

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	< 10 mΩ at 100 mA
Dielectric Strength	> 3kV (50Hz: 1 min)
Impulse Withstand Voltage	> 4kV 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](#)

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.




### Application standards


Application standards where the product can be used

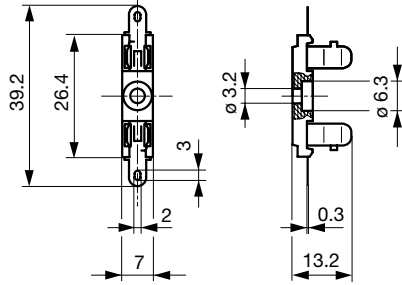
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 62368-1	IEC 62368-1 includes the basic requirements for safety of audio, video, information technology and office equipment.

### Compliances

The product complies with following Guide Lines

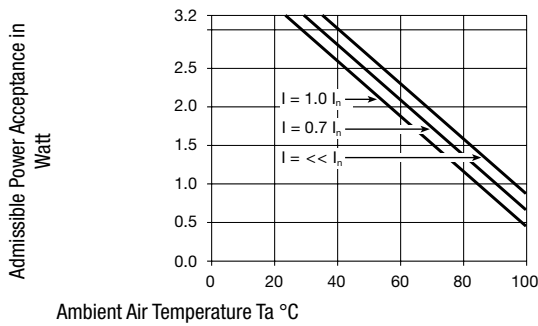
Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

Dimension [mm]  39.2 mm

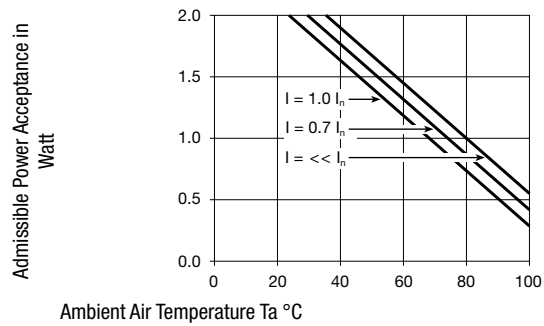


**Derating Curves**

without Cover



with cover



**All Variants**

Holder	Order Number
●	0031.5101

Most Popular.

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

**Packaging Unit** Bulk (1000 pcs.)

**Accessories**

Description



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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schurter:](#)

[0031.5101](#)