

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



250 VAC · 6.3A

See below:
[Approvals and Compliances](#)

Description

- Screw/rivet fastening
- Solder terminals


References

Last order date: 15.12.2023

Weblinks

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

Technical Data

Fuse-Link	5 x 20mm	Soldering Methods	Iron
Mounting	Screw		Soldering Profile
Attachment	Screw/Rivet	Solderability	350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2
Terminal	Solder	Resistance to Soldering Heat	350 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 2
Rated Voltage	250VAC	Contact Resistance	< 10mΩ at 100 mA
Rated current	6.3A	Dielectric Strength	> 3kV (50Hz: 1 min)
Admissible Ambient Air Temp.	-40°C to 85°C	Impulse Withstand Voltage	> 4kV between L-N
Climatic Category	40/085/21 acc. to IEC 60068-1	Insulation Resistance	> 10MΩ between L-N (500VDC: 1 min)
Material: Socket	Thermoplastic, Nature, UL 94V-1		
Material: Cover	Thermoplastic transparent UL 94V-0		
Material: Terminals	Copper alloy, tin-plated		
Unit Weight	1.5 g		
Storage Conditions	0°C to 60°C, max. 70% r.h.		
Product Marking	 Rated Voltage, Rated current, Certification marks		


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

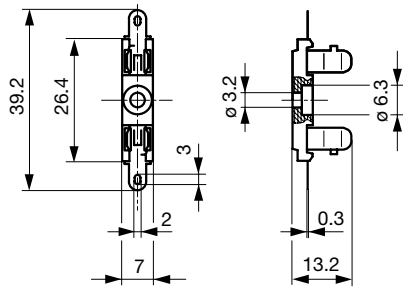
Organization	Design	Standard	Description
	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

Compliances

The product complies with following Guide Lines

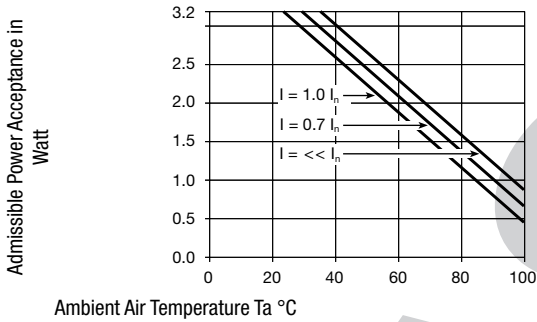
Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
	REACH	SCHURTER AG	On 1 June 2007, Regulation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

Dimension [mm] 

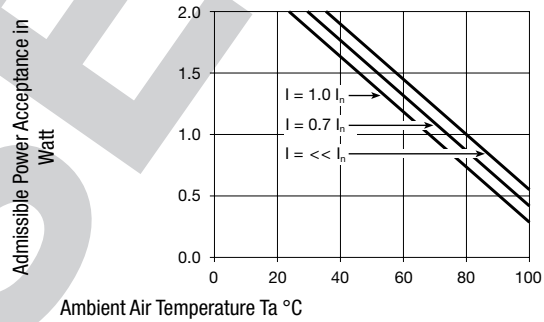


Derating Curves

acc. to IEC
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

PHASE-OUT