

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

Weblinks

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

Technical Data

Fuse-Link	5 x 20 mm
Mounting	Screw
Attachment	Screw/Rivet
Terminal	Solder
Rated Voltage	250 VAC
Rated current	6.3 A
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	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

Soldering Methods	Iron Soldering Profile
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
Solderability	350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2
Contact Resistance	< 10 mΩ at 100 mA
Dielectric Strength	> 3 kV (50Hz: 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](#)

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

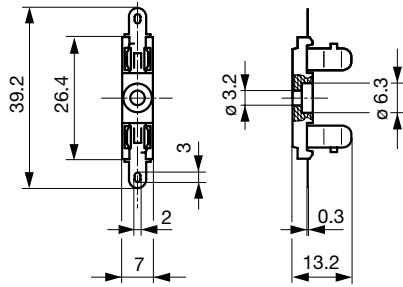
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

Compliances

The product complies with following Guide Lines

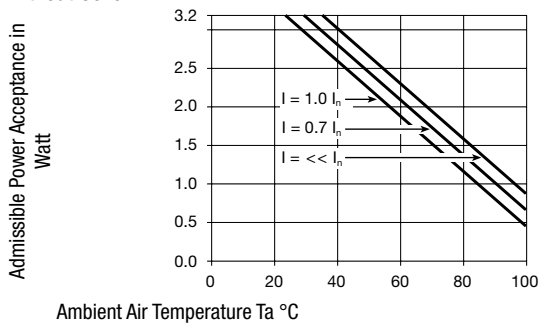
Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
	REACH	SCHURTER AG	On 1 June 2007, Regulation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

Dimension [mm] 

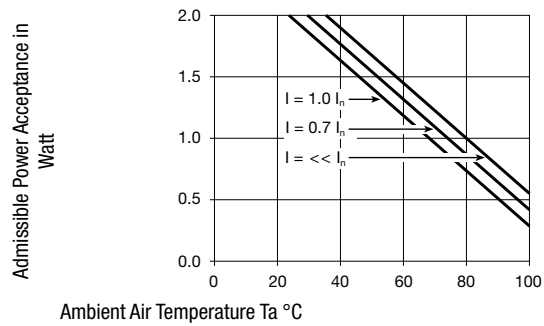


Derating Curves

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