

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



600 V · 10 A (UL/CSA)

See below:

[Approvals and Compliances](#)

Description

- Optional covers, see accessories

References

We recommend for new applications the type [OGN](#); [OGN vorbestückt](#)

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	PCB
Attachment	Screw/rivet/THT
Terminal	Solder THT
Rated Voltage	600 V
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: Terminals	Copper alloy, tin-plated
Unit Weight	2.9 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	Rated Voltage, Rated current, Certification marks

Soldering Methods	Wave Soldering Profile
Solderability	245 °C / 3 sec acc. to IEC 60068-2-20, Test Ta, method 1
Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1A
Solderability	245 °C / 3 sec acc. to IEC 60068-2-20, Test Ta, method 1
Contact Resistance	< 10 mΩ at 100 mA
Insulation Resistance	> 10 MΩ between life parts (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.

Approvals

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

Approval Reference Type: OG (Holder) 5x20

Approval Logo	Certificates	Certification Body	Description
	UL Approvals	UL	UL File Number: E39328

Product standards

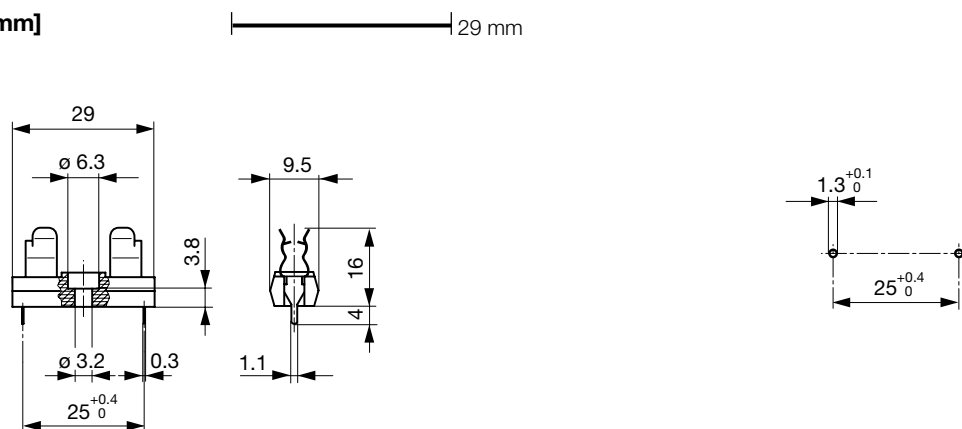
Product standards that are referenced

Organization	Design	Standard	Description
	Designed according to	UL 4248-1	Industrial Control Equipment
	Designed according to	CSA C22.2 no. 4248.1	Industrial Control Equipment

Application standards where the product can be used

Compliances

The product complies with following Guide Lines

Dimension [mm]

Drilling diagram

All Variants

Holder	Order Number
●	0031.8001

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.)
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Accessories

Description



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