

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Schurter](#)
[0031.8001](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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



600 V · 10 A (UL/CSA)



Description

- Optional covers, see accessories

Standards

- UL 4248-1
- CSA 22.2 no. 4248.1

Approvals

- UL File Number: E39328

Weblinks

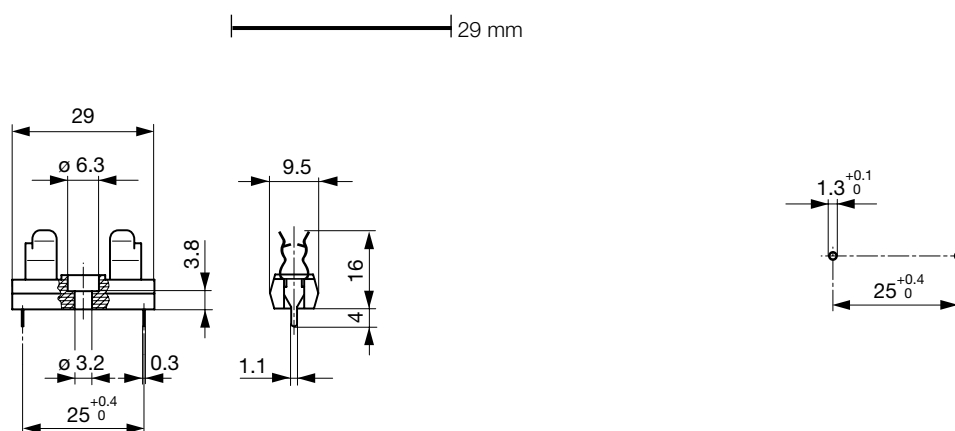
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#),
[Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#),
[SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#),
[Detailed request for product](#)

Technical Data

Fuse-Link	5 x 20 mm
Mounting	PCB
Attachment	Screw, rivet or THT
Terminal	Solder THT
Rated Voltage	600V
Rated current	10A (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	Tin-Plated Copper Alloy
Unit Weight	2.9 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	Rated Voltage, Rated current, Approvals

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
Contact Resistance	< 10 mΩ at 20 mV
Insulation Resistance	> 10 MΩ between Life parts (500 VDC; 1 min)

Dimension



Drilling diagram

All Variants

Holder Order Number



0031.8001

Most Popular.

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

OG (Holder) 5x20

Fuseholder Blocks & Clips
www.schurter.com/PG02b

Packaging Unit Bulk (100 pcs.)

Accessories

Description



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

Transparent Cover 1.6 W, Transparent	0853.9561
Transparent Cover 2.5 W, Transparent	0853.9562