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





600 VAC/DC · 10 A (UL/CSA)

Description
- Optional covers, see accessories
- 10 piece strip manually separable

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, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories, Detailed request for product

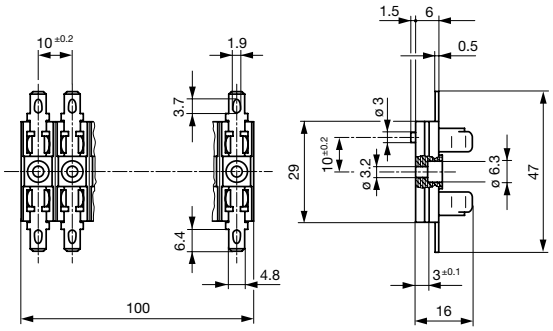
Technical Data

Fuse-Link	5 x 20 mm
Mounting	Screw or Rivet
Terminal	Solder
Rated Voltage	600 VAC/DC
Rated current	10 A (UL/CSA)
Degree of Protection	IP 00
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: Cover	Thermoplastic Transparent UL 94V-0
Material: Terminals	Nickel-Silver
Unit Weight	3.62 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	Rated voltage, Rated current, Approvals

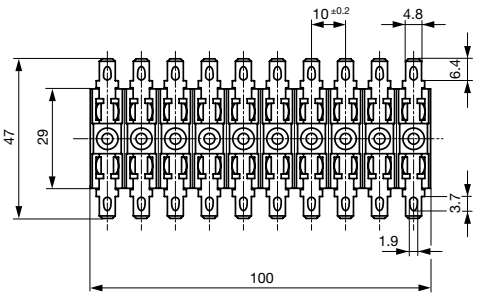
Soldering Methods	Wave
Solderability	350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2
Resistance to Soldering Heat	350 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 2
Contact Resistance	< 5 mΩ at 20 mV
Dielectric Strength	> 3 kV (50 Hz; 1 min)
Impulse Withstand Voltage	> 4 kV between L-N
Insulation Resistance	> 10 MΩ between L-N (500 VDC; 1 min)

Dimension

47 mm



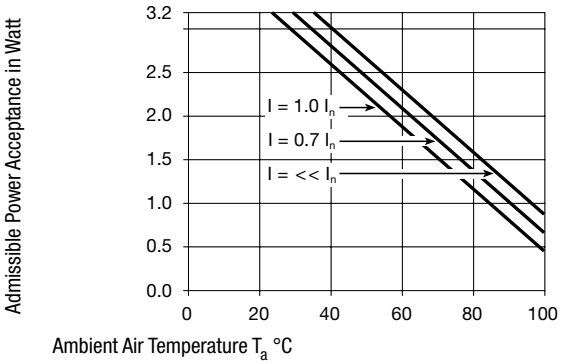
Variant 0031.5001



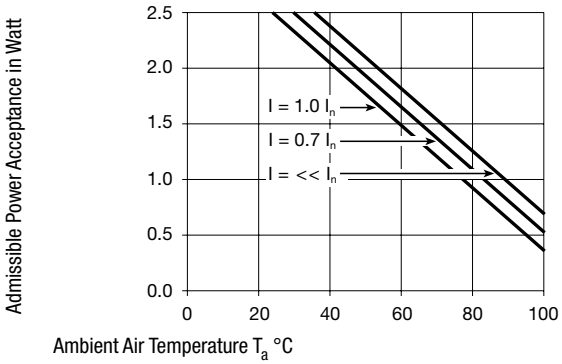
Variant 0031.5010

Derating Curves

without Cover



with cover



All Variants

Holder	Strip	Order Number	
●		0031.5001	▮
	●	0031.5010	▮

▮ Most Popular.

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

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

29.04.2015

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.