

## 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**

- Approval Reference Type: UH - UL File Number: E39328

#### Weblinks

pdf datasheet, html-datasheet, General Product Information, Packaging details, Approvals, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product, Microsite

### **Technical Data**

Fuse-Link	5 x 20 mm	
Attachment	Screw or Rivet	
Terminal	Solder	
Rated Voltage	600 VAC/DC	
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: 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	5, Rated Voltage, Rated current, Ap-	
	provals	

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	
Contact Resistance	< 5 mΩ at 20 mV	
Dielectric Strength	> 3kV	
	(50 Hz; 1 min)	
Impulse Withstand Voltage	> 4 kV between L-N	
Insulation Resistance	> 10 MΩ between L-N	
	(500 VDC; 1 min)	

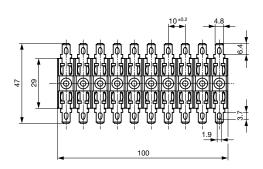
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

**-** 47 mm

# Dimension [mm]

100

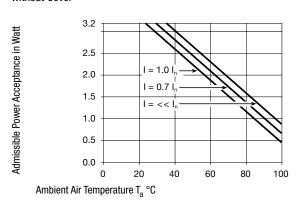
0.5



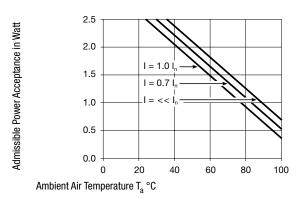
Variant 0031.5001 Variant 0031.5010

# **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