

# Fuseholder Open Design, 6.3 x 32 mm, Solder





# 250 VAC · 3.2 W / 10 A16 A (UL)







### **Description**

- Screw or rivet fastening

## **Standards**

- IEC 60127-6
- UL 4248-1 / UL 512
- CSA C22.2 no. 39

### **Approvals**

- UL File Number: E39328 - CSA File Number: 38456

#### Weblinks

pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Detailed request for product

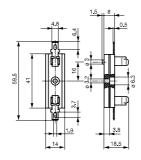
## **Technical Data**

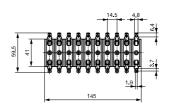
Fuse-Link	6.3 x 32 mm	
Mounting	Screw	
Mounting	Screw or Rivet	
Terminal	Solder	
Rated Voltage	250 VAC	
Rated Current	16A (UL)	
Rated Power Acceptance IEC	3.2W / 10A @ Ta 23°C	
	Admissible power acceptance at hig-	
	her ambient temperature see derating	
	curves	
Degree of Protection	IP 00	
Protection Class	Suitable for appliances with protection	
	class I or II acc. to IEC 61140	
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	Nickel-Silver	
Unit Weight (Socket/Cap)	7.27 g	
Storage Conditions	0°C to 60°C, max. 70% r.h.	
Product Marking	国, Dielectric strength, Current, Appro-	
	vals	

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	$< 5\text{m}\Omega$ 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)	
Overvoltage Category	I - III acc. to IEC 60664-1	
Pollution Degree	1 - 3 acc. to IEC 60664-1	

### **Dimensions**

**-** 59.5 mm



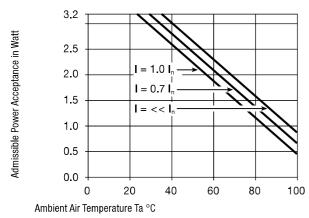


Variant 0031.6001 Variant 0031.6010



# www.schurter.com/pg02b

# **Derating Curves**



Variants		
Holder	Strip	Order Number
•		0031,6001
	•	0031.6010

Packaging Unit Bulk (100 pcs.)

