

Shock-Safe Fuseholder, 5 x 20 mm, Slotted Cap, IP 40 / IP 65



Variant 2

250 VAC · 2.5W/10A (VDE) · 250VAC/DC · 10A (UL/CSA)



### Description

- Screw type fuse carrier

### Unique Selling Proposition

- Protection against water jets
- Compact design

### Standards

- IEC 60127-6 Edition 2.0
- UL 4248-1
- CSA C22.2 no. 4248.1


### Approvals

- VDE Certificate Number: 133472
- UL File Number: E39328

### Weblinks

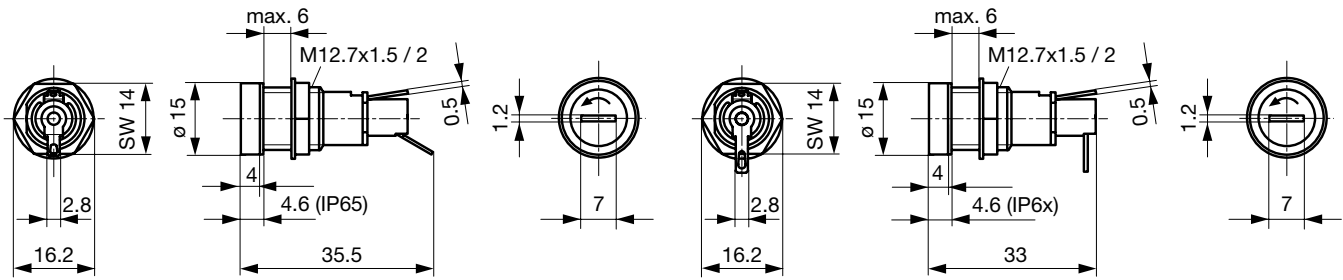
[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

### Technical Data

Shock-Safe Category	PC2	Soldering Methods	Iron <a href="#">Soldering Profile</a>
Fuse-Link	5 x 20 mm	Solderability	350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2
Mounting	Panel Mount, Front Side	Resistance to Soldering Heat	350 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 2
Attachment	Fixing Nut	Contact Resistance	< 5 mΩ at 20 mV
Terminal	Solder or Quick-Connect 2.8 x 0.5 mm	Dielectric Strength	> 3kV > 4kV between L/N-PE (50Hz; 1 min)
Rated Voltage	250VAC (VDE), 250VAC/DC (UL/CSA)	Impulse Withstand Voltage	> 4kV between L-N > 6kV between L/N-PE
Rated current	10A (VDE), 10A (UL/CSA)	Insulation Resistance	> 10 MΩ between L-N > 100 MΩ between L/N-PE (500 VDC; 1 min)
Rated Power Acceptance IEC	2.5W / 10A @ Ta 23 °C Admissible power acceptance at higher ambient temperature see derating curves	Overvoltage Category	I - III acc. to IEC 60664-1
Degree of Protection	IP 40 / IP 65	Pollution Degree	1 - 3 acc. to IEC 60664-1
Protection Class	Suitable for appliances with protection class I or II acc. to IEC 61140	Admissible Torque on Fixing Nut	max 1.2 Nm
Admissible Ambient Air Temp.	-40 °C to 85 °C	Panel Thickness	max 6 mm
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	5.95 g		
Storage Conditions	0 °C to 60 °C, max. 70% r.h.		
Product Marking	 Type, Rated Voltage, Rated current, Approvals		

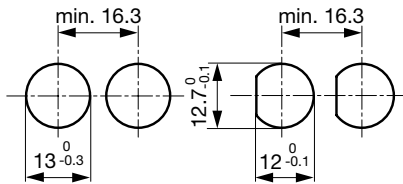
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimension



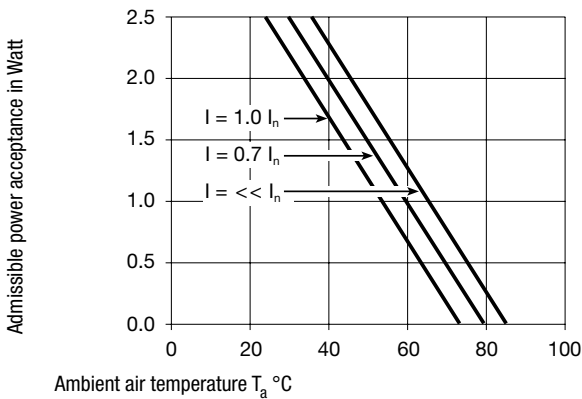
Variants 0031.1361 and 0031.1381

Variants 0031.1363 and 0031.1383



Mounting holes

Derating Curves



All Variants

Holder	Cap	Terminal	Position End-Terminal	Degree of Protection	Order Number
●	slotted	Solder	30° to Fuse Axis	IP 65	0031.1361
●	slotted	Solder	90° to Fuse Axis	IP 65	0031.1363
●	slotted	Solder	30° to Fuse Axis	IP 40	0031.1381
●	slotted	Solder	90° to Fuse Axis	IP 40	0031.1383

Most Popular.

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

Quick-Connect Terminals on Request

Packaging Unit Bulk (100 pcs.)