

Fuseholders

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FEF

Shock-Safe Fuseholder, 5 x 20 mm, Slot/Fingergrip, IP 40 / IP 54



Fingergrip



Variant 2

250 VAC · 4W/10A (VDE)10A (UL/CSA)



Standards

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

Approvals

- VDE Certificate Number: 131952
- UL File Number: E39328
- CSA File Number: E39328

Weblinks

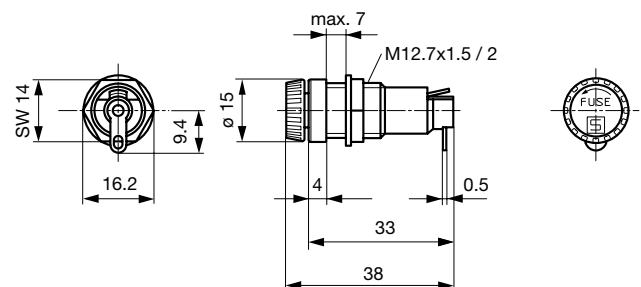
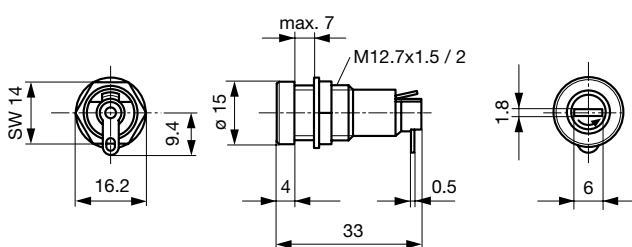
pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, REACH, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Detailed request for product

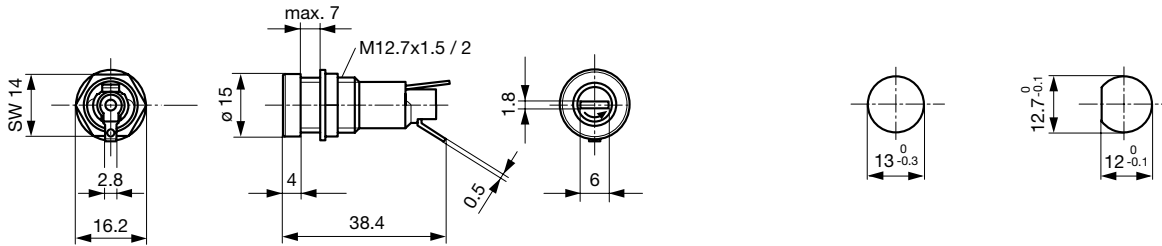
Technical Data

Shock-Safe Category	PC2
Fuse-Link	5 x 20mm
Mounting	Panel Mount, Front Side
Mounting	Fixing Nut
Terminal	Solder
Rated Voltage	250VAC
Rated current	10A (VDE), 10A (UL/CSA)
Rated Power Acceptance IEC	4W / 10A @ Ta 23°C Admissible power acceptance at higher ambient temperature see derating curves
Degree of Protection	IP 40 / IP 54
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: Cap	Thermoplastic, black, UL 94V-0
Material: Terminals	Tin-Plated Copper Alloy
Unit Weight (Socket/Cap)	5.95 g
Storage Conditions	0°C to 60°C, max. 70% r.h.
Product Marking	☐, Type, Rated voltage, Approvals

Soldering Methods	Iron
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	< 5mΩ at 20 mV
Dielectric Strength	> 3kV > 4kV between L/N-PE (50Hz; 1 min)
Impulse Withstand Voltage	> 4kV between L-N > 6kV between L/N-PE
Insulation Resistance	> 10MΩ between L-N > 100MΩ between L/N-PE (500VDC; 1 min)
Overvoltage Category	I - III acc. to IEC 60664-1
Pollution Degree	1 - 3 acc. to IEC 60664-1
Admissible Torque on Fixing Nut	max 1.2Nm
Panel Thickness s	max 7mm

Dimension

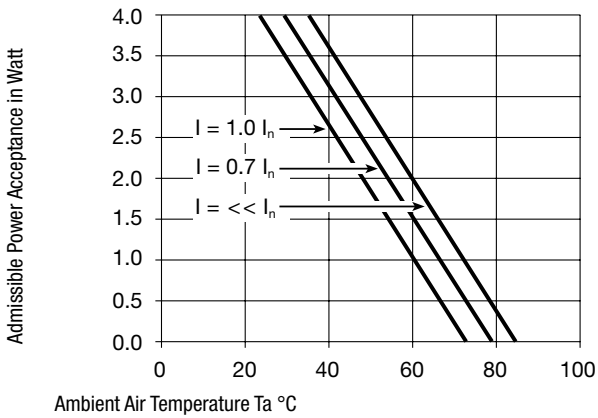




Variant 2 0031.1185

Mounting Holes 0031.1161, 0031.1165, 0031.1913 and 0031.1914

Derating Curves



All Variants

Holder	Cap	Terminal	Degree of Protection	Order Number
●	Slot Knob	Solder	IP 40	0031.1081
●	Fingergrip	Solder	IP 40	0031.1907
●	Slot Knob	Solder	IP 54	0031.1185

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.)