



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Shock-Safe Fuseholder, 5 x 20 / 6.3 x 32 mm, Slotted Cap



Socket with Slotted Cap
Caps must be ordered separately (see accessories)

Socket with Slotted Cap

Socket with Fingergrip Cap

250 VAC · 4 W/10A (VDE)20/16A (UL/CSA)



Description

- Quick-connect or solder terminals

Standards

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

Approvals

- VDE Certificate Number: 134125
- UL File Number: E39328
- CSA File Number: 38456

Weblinks

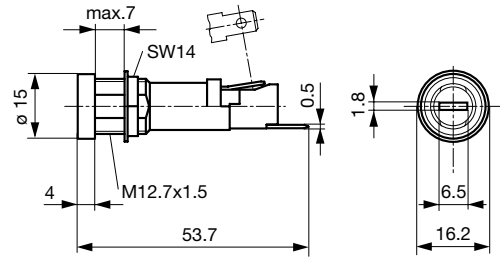
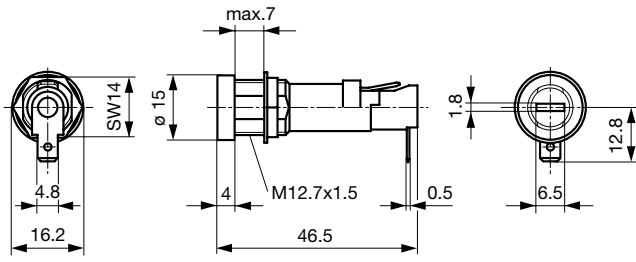
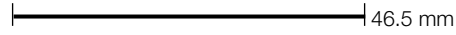
[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

Technical Data

Shock-Safe Category	PC2	Soldering Methods	Iron Soldering Profile
Fuse-Link	5 x 20 or 6.3 x 32 mm	Solderability	350 °C / 2 - 3 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	≤ 10 mΩ at 20 mV acc. to IEC 60127-6
Terminal	Solder or Quick-Connect 4.8 x 0.5 mm	Dielectric Strength	> 3kV > 4kV between L/N-PE (50Hz; 1 min)
Rated Voltage	250VAC	Impulse Withstand Voltage	> 4kV between L-N > 6kV between Front Panel and L/N
Rated current	10A (VDE), 20/16A (UL/CSA)	Insulation Resistance	> 10 MΩ between L-N > 100 MΩ between Front Panel and L/N (500VDC; 1 min)
Rated Power Acceptance IEC	4W / 10A @ Ta 23 °C Admissible power acceptance at higher ambient temperature see derating curves	Overvoltage Category	III acc. to IEC 60664-1
Degree of Protection	IP 40	Pollution Degree	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 7 mm
Climatic Category	40/085/21 acc. to IEC 60068-1		
Material: Socket	Thermoplastic, black, UL 94V-0		
Material: Terminals	Tin-Plated Copper Alloy		
Unit Weight	5.5 g / 3.22 g		
Storage Conditions	0 °C to 60 °C, max. 70% r.h.		
Product Marking	Type, Rated Voltage, Rated current, Approvals		

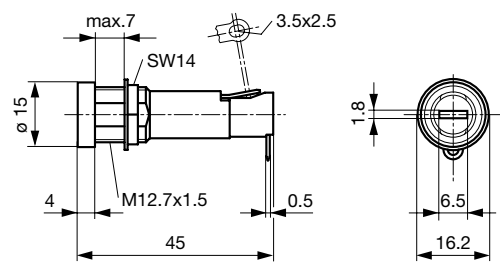
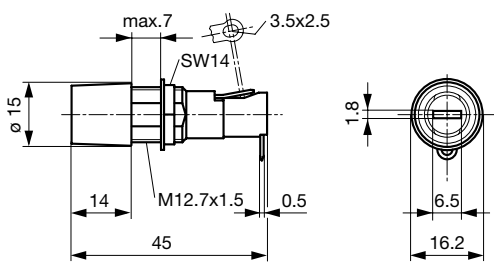
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimension



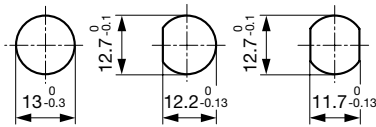
Variants: 0031.1693

Variant 0031.1694



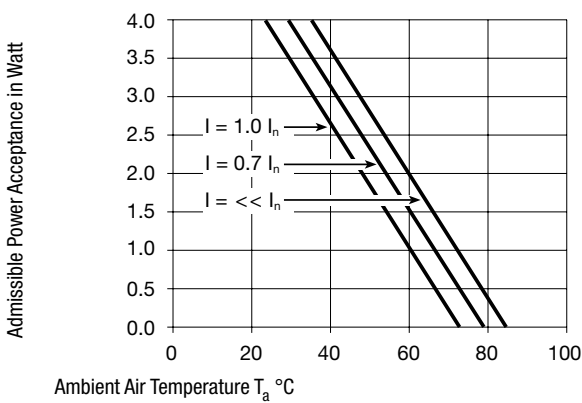
Variants 0031.1653

Variant 0031.1673



Mounting holes

Derating Curves



All Variants

Holder	Cap	Fuse-Link	Terminal	Position End-Terminal	Degree of Protection	Colour Cap	Remark	Order Number
●	-	5 x 20 or 6.3 x 32mm	Quick-Connect 4.8 x 0.5	90° to Fuse Axis	IP 40	-	-	0031.1693
●	-	5 x 20 or 6.3 x 32mm	Quick-Connect 4.8 x 0.5	Straight to Fuse Axis	IP 40	-	-	0031.1694
●	-	5 x 20 or 6.3 x 32mm	Solder	90° to Fuse Axis	IP 40	-	-	0031.8822
●	-	5 x 20 or 6.3 x 32mm	Solder	90° to Fuse Axis	IP 40	-	-	0031.1653
●	-	5 x 20 or 6.3 x 32mm	Solder	90° to Fuse Axis	IP 40	-	See details in drawing	0031.1673

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.)

Required Accessory

Description



Fingerrip FEU, FAU, FAC
Caps Fingerrip for Holder FEU, FAU, FAC

Caps to FEU, FAU, FAC
Caps to Holder FEU, FEU (Med), FAU, FAC