

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



250 VAC · 4 W/10 A (VDE) · 600 VAC/DC · 20 A (UL/CSA)

See below:
[Approvals and Compliances](#)

References

Mating Cap to [FAC](#); [FAU](#); [FEU](#); [FEU \(Med\)](#); [SWG](#)

Weblinks

[pdf data sheet](#), [html data sheet](#), [General Product Information](#), [Packaging details](#), [Distributor-Stock-Check](#), [Detailed request for product](#), [Microsite](#)

Technical Data

Fuse-Link	5 x 20 or 6.3 x 32 mm
Rated Voltage	250 VAC (VDE), 600 VAC/DC (UL/CSA)
Rated current	10 A (VDE), 20 A (UL/CSA)
Rated Power Acceptance IEC	4 W / 10 A @ Ta 23 °C
Degree of Protection	IP 40
Admissible Ambient Air Temp.	-40 °C to 85 °C
Material: Cap	Thermoplastic, UL 94V-0
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	

Approvals and Compliances

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

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
	Designed according to	IEC 60127-6	Miniature fuses. Part 6. Fuse-holders for miniature fuse-links
	Designed according to	UL 4248-1	Fuseholder general requirements
	Designed according to	CSA C22.2 no. 4248.1	Fuseholder general requirements

Application standards

Application standards where the product can be used

Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.
	Designed for applications acc.	IEC 60335-1	Safety of electrical appliances for household and similar purposes. Meets the requirements for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-11 or -12 & -13.

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/836
	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.
	White paper Glow wire test	SCHURTER AG	Meets the requirements of IEC 60335-1 for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-11 or -12 &-13.

Dimension [mm]



Variants 0031.1661 and 0031.1666

All Variants

Cap	Fuse-Link	Degree of Protection	Colour Cap	Order Number
slotted	6.3 x 32mm	IP40	black	0031.1661
slotted	5 x 20mm	IP40	black	0031.1663
slotted	6.3 x 32mm	IP40	grey	0031.1666

 Most Popular.

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

Packaging Unit

Plastic Bag (100 pcs.)