

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

Weblinks

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

Technical Data

| | |
|----------------------------|------------------------------------|
| Fuse-Link | 5 x 20 / 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 | IP40 |
| Admissible Ambient 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 | Industrial Control Equipment |
| | Designed according to | CSA C22.2 no. 4248.1 | Industrial Control Equipment |





Application standards

Application standards where the product can be used

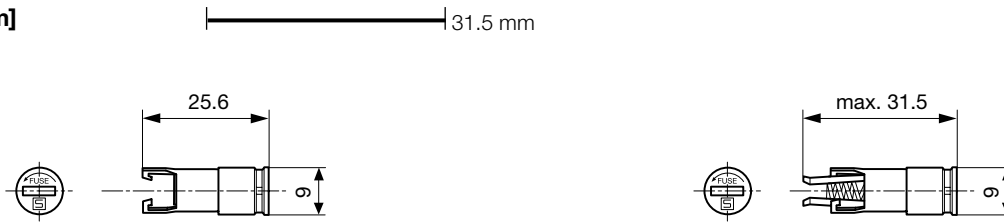
| Organization | Design | Standard | Description |
|--------------|--------------------------------|----------------|--|
| | Suitable for applications acc. | IEC/UL 62368-1 | Audio/video, information and communication technology equipment - Part 1: Safety requirements |
| | Suitable for applications 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) 2015/863 |
|  | 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

Variant 0031.1663

| Cap | Fuse-Link (mm) | Color | Order Number |
|---------|----------------|-------|--------------|
| slotted | 6.3 x 32 | black | 0031.1661 |
| slotted | 5 x 20 | black | 0031.1663 |
| slotted | 6.3 x 32 | grey | 0031.1666 |

 Most Popular.

Availability for all products can be searched real-time: <https://www.schurter.com/en/info-center/support-tools/stock-check-distributors>

Packaging Unit

Plastic Bag (100 pcs.)