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



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

# **Approvals and Compliances**

#### References

Mating Cap to FAC; FAU; FEU; FEU (Med); SWG

#### Weblinks

pdf datasheet, html-datasheet, 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                | 10A (VDE), 20A (UL/CSA)            |
| Rated Power Acceptance IEC   | 4W / 10A @ 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              | 5,                                 |

### **Approvals and Compliances**

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

### **Product standards**

Product standards that are referenced

| Organization | Design                | Standard    | Description  |
|--------------|-----------------------|-------------|--|
| <u>IEC</u>   | Designed according to | IEC 60127-6 | Miniature fuses. Part 6. Fuse-holders for miniature fuse-links |
| (UL)         | Designed according to | UL 4248-1   | Fuseholder general requirements                                |

## **Application standards**

Application standards where the product can be used

| Organization | Design                         | Standard     | Description   |
|--------------|--------------------------------|--------------|---|
| <u>IEC</u>   | Designed for applications acc. | IEC/UL 60950 | IEC 60950-1 includes the basic requirements for the safety of information technologyequipment.  |
| <u>IEC</u>   | 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 60695-2-12 and -13. |

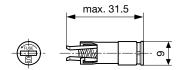
### Compliances

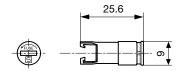
The product complies with following Guide Lines

| Identification | Details    | Initiator   | Description   |
|----------------|------------|-------------|---|
| ROHS           | RoHS       | SCHURTER AG | EU Directive RoHS 2011/65/EU  |
| <b>©</b>       | 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          | 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. |

-d 31.5 mm

### Dimension [mm]





0031.1663 0031.1661, 0031.1666

## **All Variants**

| Сар     | Fuse-Link  | Degree of Protection | Colour Cap | Order Number |
|---------|------------|----------------------|------------|--------------|
| slotted | 6.3 x 32mm | IP 40                | black      | 0031.1661    |
| slotted | 5 x 20mm   | IP 40                | black      | 0031.1663    |
| slotted | 6.3 x 32mm | IP 40                | 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.)

information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each

product selected for their own applications.