Inline Fuseholder, 5x20 / 6.3x32 mm







5x20 mm with wire leads, 8601.2001.08 5x20 mm, 8601.2000

6.3x32 mm, 8601.2005

# $32 \text{ VAC} \cdot 2.5 \text{ W}/6.3 \text{ A} \cdot 32 \text{ VDC}$

#### Description

- Inline Fuseholder

#### See below: Approvals and Compliances

#### Applications

- Automotive applications/aftermarket
- Audio aftermarket
- Lighting aftermarket

### Weblinks

pdf data sheet, html datasheet, General Product Information, Distributor-Stock-Check, Detailed request for product, Microsite

## **Technical Data**

| Shock-Safe Category        | PC2                          |
|----------------------------|------------------------------|
| Fuse-Link                  | 5 x 20 / 6.3 x 32 mm         |
| Mounting                   | In-line                      |
| Terminal                   | Wires 14-18 AWG              |
| Rated Voltage              | 32 VAC , 32 VDC              |
| Rated current              | 6.3A                         |
| Rated Power Acceptance IEC | 2.5W / 6.3A @ Ta 23°C        |
| Degree of Protection       | IP40                         |
| Admissible Ambient Temp.   | -40 °C to +85 °C             |
| Material: Socket           | Thermoplastic, UL 94V-0      |
| Material: Terminals        | Tin-Plated Brass             |
| Storage Conditions         | 0 °C to 60 °C, max. 70% r.h. |
|                            |                              |

### **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.

### **Application standards**

Application standards where the product can be used

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

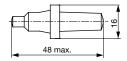
# Compliances

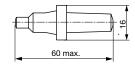
The product complies with following Guide Lines

| Identification | Details                        | Initiator   | Description   |
|----------------|--------------------------------|-------------|---|
| CE             | CE declaration of conformity   | SCHURTER AG | The CE marking declares that the product complies with the applicable<br>requirements laid down in the harmonisation of Community legislation on<br>its affixing in accordance with EU Regulation 765/2008. |
| UK<br>CA       | UKCA declaration of conformity | SCHURTER AG | The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008.  |
| Rohs           | 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          | REACH                          | SCHURTER AG | On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration,<br>Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as<br>"REACH") entered into force.                               |
|                |                                |             |   |

**Dimension** [mm]

48 mm

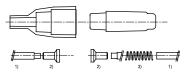




5x20 mm

6.3x32 mm

Mounting instruction



1) Wire 2) Contact 3) Spring Crimping: Standard Crimping Tool (0.5 - 2.5 mm<sup>2</sup>) Crimping Profile: Mandrel Pressing

# **All Variants**

| Holder | Fuse-Link  | Wire   | Colour Wire | Length [mm] | Order Number |
|--------|------------|--------|-------------|-------------|--------------|
| •      | 5 x 20mm   | -      | -           | -           | 8601.2000    |
| •      | 5 x 20mm   | 18 AWG | dark pink   | 200         | 8601.2001.08 |
| •      | 6.3 x 32mm | -      | -           | -           | 8601.2005    |
| ٠      | 6.3 x 32mm | 14 AWG | pink        | 200         | 8601.2005.08 |

# Most Popular.

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

Wire Length: 8"

**Packaging Unit** 

Bulk (50 pcs.)

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