

Fuseholder Open Design, Holder for MSF 125, vertical, THT

MISSING PICTURE:
 \\192.168.1.139\EPIMFS\
 produktion\export\Datashets_
 PrGrp\DS_PrGrp_Protection\
 PrGrp_GS\DS_PrGrp_PG02b_

125 V AC · 5A (UL/CSA)

See below:
[Approvals and Compliances](#)

Description

- Through hole mounting


References

Fuseholder to [MSF 125](#)

Weblinks

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

Technical Data

| | |
|------------------------------|--|
| Fuse-Link | Microfuse 125 V |
| Mounting | PCB |
| Terminal | Solder THT |
| Rated Voltage | 125 V AC (UL/CSA) |
| Rated current | 5 A (UL/CSA) |
| Admissible Ambient Air Temp. | -40 °C to 85 °C |
| Climatic Category | 40/085/21 acc. to IEC 60068-1 |
| Material: Socket | Thermoplastic, black, UL 94V-0 |
| Material: Terminals | Silver-Plated Copper Alloy |
| Unit Weight | 0.37 g |
| Storage Conditions | 0 °C to 60 °C, max. 70% r.h. |
| Product Marking |  Type |

| | |
|------------------------------|--|
| Soldering Methods | Wave Soldering Profile |
| Solderability | 245 °C / 3 sec acc. to IEC 60068-2-20, Test Ta, method 1 |
| Resistance to Soldering Heat | 260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1A |
| Solderability | 245 °C / 3 sec acc. to IEC 60068-2-20, Test Ta, method 1 |
| Contact Resistance | ≤ 10 mΩ at 100 mA acc. to IEC 60127-6 |
| Insulation Resistance | > 10 MΩ between life parts (500 VDC: 1 min) |

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.

Approvals



The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products.

Approval Reference Type: FMS

| Approval Logo | Certificates | Certification Body | Description |
|---|------------------------------|--------------------|------------------------|
|  | UL Approvals | UL | UR File Number: E39328 |


Product standards

Product standards that are referenced

| Organization | Design | Standard | Description |
|---|-----------------------|----------------------|------------------------------|
|  | 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

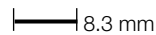
| Organization | Design | Standard | Description |
|--|--------------------------------|----------------|---|
|  | Designed for applications acc. | IEC/UL 62368-1 | Audio/video, information and communication technology equipment - Part 1: Safety requirements |

Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator | Description |
|--|--|-------------|---|
|  | CE declaration of conformity | SCHURTER AG | The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008. |
|  | 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 | 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. |

Dimension [mm]



MISSING PICTURE: \\192.168.1.139\EPIMFS\produktion\export\Datashets_PrGrp\DS_PrGrp_Protection\PrGrp_GS\DS_PrGrp_PG02b_Export\2022_03_08\23_35_13_655_543151\IM0001978.eps

MISSING PICTURE: \\192.168.1.139\EPIMFS\produktion\export\Datashets_PrGrp\DS_PrGrp_Protection\PrGrp_GS\DS_PrGrp_PG02b_Export\2022_03_08\23_35_13_655_543151\IM0002363.eps

Variant 0031.7501

Drilling diagram

All Variants

| Holder | Order Number |
|--------|--------------|
| ● | 0031.7501 |

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.)