## Shock-Safe Fuseholder, 5 x 20 mm, Fingergrip, NF



# 250 VAC · 3.4 W / 6.3 A (NF)

See below:

**Approvals and Compliances** 

### **Description**

- IP 68 from front-side
- Screw type fuse carrier

#### References

We recommend for new applications the type FIZ Last order date: 31.12.2013 Fuseholder to 172581

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 mm                             |  |
|------------------------------|---------------------------------------|--|
| Mounting                     | Panel mount, Front Side               |  |
| Attachment                   | Fixing Nut                            |  |
| Terminal                     | Solder                                |  |
| Rated Voltage                | 250 VAC                               |  |
| Rated current                | 6.3 A (NF)                            |  |
| Rated Power Acceptance IEC   | 3.4W / 6.3A @ Ta 23°C                 |  |
| Degree of Protection         | IP 68                                 |  |
| Admissible Ambient Air Temp. | -40°C to 125°C                        |  |
| Climatic Category            | 40/125/56 acc. to IEC 60068-1         |  |
| Material: Socket             | Thermoset, black                      |  |
| Unit Weight                  | 25 g                                  |  |
| Storage Conditions           | 0°C to 60°C, max. 70% r.h.            |  |
| Product Marking              | 5, Type, Rated Voltage, Rated current |  |
|                              |                                       |  |

| Soldering Methods                  | Iron   |  |
|------------------------------------|--|--|
|                                    | Soldering Profile                            |  |
| Contact Resistance                 | $<5\text{m}\Omega$ acc. to NF C 93-436       |  |
| Resistance to Vibration            | acc. to NF C 20-706 / IEC 60068-2-6, test Fc |  |
| Shocks                             | acc. to NF C 20-706 / IEC 60068-2-27         |  |
| Bumps                              | acc. to NF C 20-729 / IEC 60068-2-29         |  |
| Salt Mist                          | acc. to NF C 20-711 / IEC 60068-2-11         |  |
| Dump Heat                          | acc. to NF C 20-604                          |  |
| Climatic Composite                 | acc. to NF C 20-619 Phase D                  |  |
| Admissible Torque on Fixing<br>Nut | max 1.0 Nm                                   |  |
| Panel Thickness                    | max 4 mm                                     |  |

## **Approvals and Compliances**

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

### **Approvals**

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products. Approval Reference Type: 231529P

| Approval Logo | Certificates   | Certification Body | Description    |
|---------------|----------------|--------------------|----------------|
| NB            | LCIE Approvals | LCIE               | Norme français |



# NNO

# **Product standards**

Product standards that are referenced

| Organization          | Design | Standard                             | Description |
|-----------------------|--------|--------------------------------------|-------------|
| Designed according to |        | Contrôle de Conformité de Qualité (0 | CCQ)        |

## **Application standards**

Application standards where the product can be used

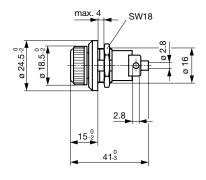
OrganizationDesignStandardDescriptionIECDesigned for applications acc.IEC/UL 60950IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

## Compliances

| The product compl | lies with following Guide Lines |             |   |
|-------------------|---------------------------------|-------------|---|
| Identification    | Details                         | Initiator   | Description   |
| C€                | 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. |
| ROHS              | RoHS                            | SCHURTER AG | EU Directive RoHS 2011/65/EU  |
| <b>5</b> 0        | 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.                               |

# Dimension [mm]

**−** 41 mm





Mounting holes

# **All Variants**

| Holder | Сар        | Degree of Pro-<br>tection | Order Number |
|--------|------------|---------------------------|--------------|
| •      | Fingergrip | IP 68                     | 7091.6110    |

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

Packaging Unit Bulk (10 pcs.)

