Touch-Safe Fuseholder, 35 mm DIN-Rail, 10.3 x 38 mm, 1000 VDC



# 1000 VDC · 4W · 600 VAC/DC · 30 A (UL/CSA)

See below:

**Approvals and Compliances** 

#### **Description**

- Mountable on 35 mm DIN-Rail
- Easy installation and removal of fuses
- For Fuses up to 100 kA Interrupting Rating

#### **Applications**

- Combiner Boxes in Photovoltaic Systems

### References

Fuseholder to ASO 10.3x38

### Weblinks

pdf datasheet, html-datasheet, General Product Information, Packaging details, Distributor-Stock-Check, Detailed request for product, Microsite, Landing Page

### **Technical Data**

Fuse-Link	10.3 x 38 mm	
Mounting	DIN-Rail Mounting	
Terminal	Press plate: 2 - 10 mm² / AWG #8 - 14 (stranded), 2 - 6 mm², AWG #10 - 14 (solid), 2 Nm / 17.7 lb-in (max. torque)	
Rated Voltage	1000 VDC (Self certified), 600 VAC/DC (UL/CSA)	
Rated current	30A (UL/CSA)	
Rated Power Acceptance IEC	4 W	
	max. 4 W (self certified)	
Degree of Protection	IP 20	
Admissible Ambient Air Temp.	-40 °C to 130 °C	
Material: Socket	Thermoplastic, UL 94V-0	
Unit Weight	54 g	
Storage Conditions	0°C to 60°C, max. 70% r.h.	
Product Marking	Type, Tech. Information	

# **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: FSO

Approval Logo	Certificates	Certification Body	Description
<b>A</b>	UL Approvals	UL	UL File Number: E39328
<b>®</b>	CSA Approvals	CSA	CSA Certification Record: 248899

### **Product standards**

Product standards that are referenced

Orgar	nization	Design	Standard	Description
<u>IEC</u>		Designed according to	IEC 60127-6	Miniature fuses. Part 6. Fuse-holders for miniature fuse-links
(I)		Designed according to	UL 4248-1	Fuseholder general requirements
(1)	CSA Group	Designed according to	CSA C22.2 no. 4248.1	Fuseholder general requirements

# **Application standards**

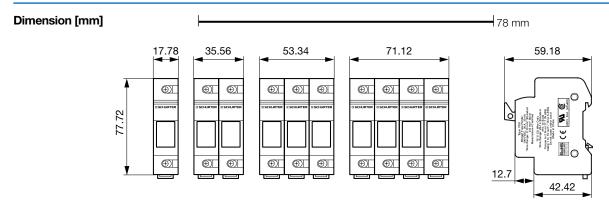
Application standards where the product can be used

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.

### Compliances

The product complies 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>©</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.



Do not open under load

# **All Variants**

Holder	Remark	Order Number
•	1-pole	0091.0001
•	2-pole	0091.0002
•	3-pole	0091.0003
•	4-pole	0091.0004

Most Popular.

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