

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



1000 VDC · 4 W · 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 data sheet](#), [html datasheet](#), [General Product Information](#), [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 mm ² / AWG #8 - 14 (stranded), 2 - 6 mm ² , AWG #10 - 14 (solid), 2 Nm / 17.7 lb-in (max. torque)
Rated Voltage	1000VDC (Self certified), 600 VAC/DC (UL/CSA)
Rated current	30A (UL/CSA)
Rated Power Acceptance IEC	4W max. 4 W (self certified)
Degree of Protection	IP20
Admissible Ambient 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](#)

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: FSO

Approval Logo	Certificates	Certification Body	Description
	UL Approvals	UL	UR File Number: E39328
	CSA Approvals	CSA	CSA Certification Record: 248899

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
	Designed according to	IEC 60127-6	Miniature fuses. Part 6. Fuse-holders for miniature fuse-links
	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

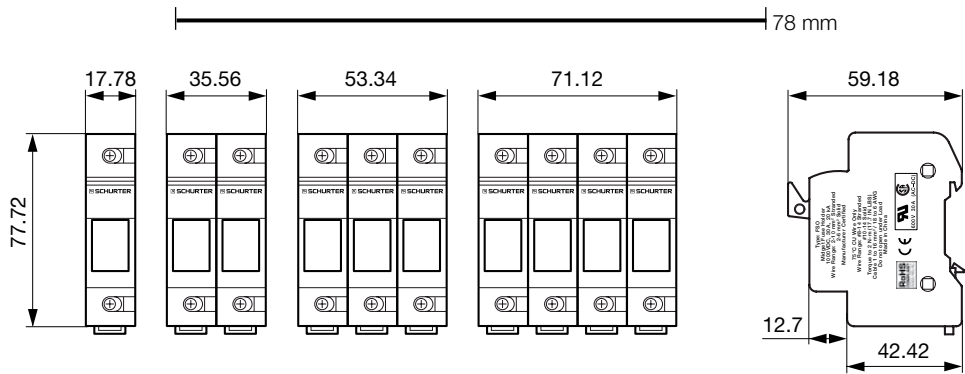
Organization	Design	Standard	Description
	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

Compliances

The product complies with following Guide Lines

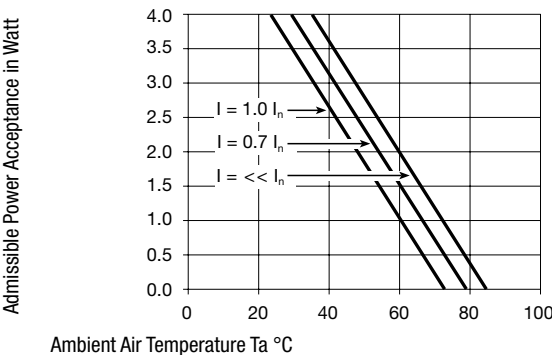
Identification	Details	Initiator	Description
	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
	UKCA declaration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



Do not open under load

Derating Curves



Variants

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

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

Packaging Unit	0091.0001	Bulk (10 pcs.)
	0091.0002	Bulk (5 pcs.)
	0091.0003	Bulk (4 pcs.)
	0091.0004	Bulk (3 pcs.)