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)

Description

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

See below: Approvals and Compliances

Applications

- Combiner Boxes in Photovoltaic Systems

Weblinks

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

FSO

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	1000 VDC (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 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

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
FL	UL Approvals	UL	UL File Number: E39328
\$ £	CSA Approvals	CSA	CSA Certification Record: 248899

Product star	ndards					
Product stand	ards that are refere	enced				
Organization	Design		Standard		Description	
IEC	Designed	l according to	IEC 60127-6		Miniature fuses. Part 6. Fuse-holders for miniature fuse-links	
<u>ણ</u>	Designed	according to	UL 4248-1		Fuseholder general requirements	
CSA Group	Designed	Designed according to		48.1	Fuseholder general requirements	
Application						
		product can be used				
Organization	Design		Standard			
IEC	Designed	l for applications acc.	IEC/UL 62368-1		IEC 62368-1 includes the basic requirements for safety of audio, video, information technology and office equipment.	
Compliance						
	omplies with follow	ring Guide Lines				
Identification	Details		Initiator		Description	
CE	CE declar	ration 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		Directive RoHS 2011/65/EU, Amendment (EU) 2015/863	
0	China Rol	HS	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]				78 mm	
	77.72	35.56 (a) (b) (c) (c)	53.34 (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2		SOUTHING Southern States and Stat	
Do not open und	ler load					
All Variants Holder	Remark	Order Number				
•	1-pole	0091.0001				
•	2-pole	0091.0002	- 1			

Most Popular.

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

3-pole

4-pole

0091.0003

0091.0004

The specifications, descriptions and illustrations indicated in this document are based on current Information. All content is subject to modifications indicated in this document are based on content information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.