Clip, 10.3 x 38 mm, 20A (UL)



20 A (UL)		See below: Approvals and Compliances		
Description - Through hole mounting		Applications - Combiner Boxes in Photovoltaic Systems References Fuseholder to ASO 10.3x38		
Technical Data				
Fuse-Link	10.3 x 38 mm	Soldering Methods	Wave	
Mounting	PCB		Soldering Profile	
Terminal	Solder THT	Solderability	235°C / 2 sec acc. to IEC 60068-2-20,	
Rated current	20 A (UL)		Test Ta, method 1	
Material: Terminals	see variants	Resistance to Soldering Heat	260°C / 10 sec acc. to IEC 60068-2-20,	
Unit Weight	4.1 g		Test Tb, method 1A	
Storage Conditions	0°C to 60°C, max. 70% r.h.	Contact Resistance	$< 10 \mathrm{m}\Omega$ at 100 mA	

Approvals and Compliances

Product Marking

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: 231660

Approval Logo	Certificates	Certification Body	Description
%	UL Approvals	UL	UR File Number: E41738

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
(h)	Designed according to	UL 4248-1	Industrial Control Equipment

0°C to 60°C, max. 70% r.h. **5**, Type, Certification marks

Application standards

Application standards where the product can be used

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

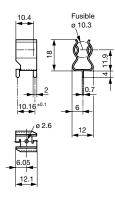
Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
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.
UK CA	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	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	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]

12 mm





Drilling diagram

Variants

Clip	Terminal	Material: Terminals	Order Number
•	straight	Tin-Plated Bronze	7170.0470

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

Packaging Unit

Bulk (50 pcs.)