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

Weblinks

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

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	20A (UL)		Test Ta, method 1
Degree of Protection	IP00	Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20,
Material: Terminals	see variants		Test Tb, method 1A
Unit Weight	4.1 g	Contact Resistance	< mΩ at 100 mA
Storage Conditions	0°C to 60°C, max. 70% r.h.		
Product Marking	Image: Type, Certification marks		

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: 231660

Certificates	Certification Body	Description			
UL Approvals	UL	UR File Number: E41738			
Product standards					
Product standards that are referenced					
Design	Standard	Description			
Designed according to	UL 4248-1	Industrial Control Equipment			
	UL Approvals are referenced Design	UL Approvals UL are referenced Design Standard			

231660

Application standards

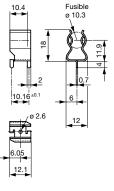
Application standards where the product can be used

Organization	Design	Standard	Description
IEC	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 SCHURTER AG The CE marking declares that the product complies with the applicable CE declaration of conformity CE 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 Directive RoHS 2011/65/EU, Amendment (EU) 2015/863 RoHS SCHURTER AG RoHS China RoHS The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March SCHURTER AG 50 2007. It is similar to the EU directive RoHS. REACH SCHURTER AG On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, REACH 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.)