Heavy Duty Fuse Clip, 10.3 x 38 /10.3 x 85 mm, 1500 VAC/VDC, 32 A

new



Solder THT version



Screw or rivet version

1500 V · 32 A

Description
- Heavy duty fuse clip
- Minimal power dissipation due to high clamping force
- Solder, screw or rivet fixing

Standards
- UL 4248-1
- CSA 22.2 no. 4248-1

Approvals
- UL File Number: E39328

Applications
- All photovoltaic applications
- Inverters
- Battery charge controllers
- String fuse holder
- DC applications

References
Fuseholder to ASO 10.3x38

Weblinks
pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, REACH, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories, Detailed request for product

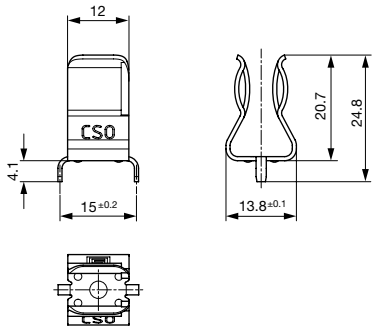
Technical Data

Fuse-Link	10.3 x 38 / 10.3 x 85 mm
Mounting	PCB
Terminal	Solder THT, screw or rivet
Rated Voltage	1500 V
Rated current	32 A
Admissible Ambient Air Temp.	-40 °C to 155 °C
Climatic Category	40/155/21 acc. to IEC 60068-1
Material	Silver-Plated Copper Alloy
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	SCHURTER, Type

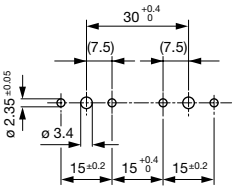
Soldering Methods	Wave
Solderability	245 °C / 3 sec acc. to IEC 60068-2-20, Test Ta, method 1
Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 1
Contact Resistance	≤ 10 mΩ at 20 mV
Resistance to Vibration	acc. to IEC 60068-2-6, test Fc

Dimension

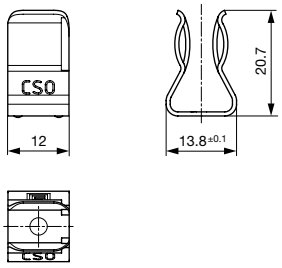
12 mm



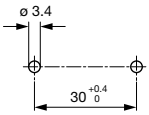
Solder THT version



Drilling diagram



Screw or rivet version



Drilling diagram

All Variants

Weight	Terminal	Packaging	Order Number	
4.45 g	Screw or Rivet	Bulk 128 x 91 x 60 mm (100 pcs.)	0751.0500	■
4.45 g	Screw or Rivet	Bulk 251 x 159 x 152 mm (1000 pcs.)	0751.0501	■
4.6 g	Solder, THT	Bulk 128 x 91 x 60 mm (100 pcs.)	0751.0505	■
4.6 g	Solder, THT	Bulk 251 x 159 x 152 mm (1000 pcs.)	0751.0506	■

■ Most Popular.

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

Accessories

	Description
	ESO 10.3x38 Fuse Inserter/Extractor with Cover Function for 10.3x38 mm Fuses in Clips, Patent Pending

The specifications, descriptions and illustrations indicated in this document are based on current 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.