

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





Solder THT version

Screw or rivet version

1500 VAC/DC · 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, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Detailed request for product

Technical Data

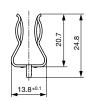
Fuse-Link	10.3 x 38 / 10.3 x 85 mm		
Mounting	PCB		
Terminal	Solder THT, screw or rivet		
Rated Voltage	1500 VAC/DC		
Rated Current	32 A		
Degree of Protection	IP 00		
Admissible Ambient Air Temp.	-40 °C to +85 °C		
Climatic Category	40/085/21 acc. to IEC 60068-1		
Material: Socket	Silver-Plated Copper Alloy		
Storage Conditions	0°C to 60°C, max. 70% r.h.		
Product Marking	5 , Type		

Soldering Methods	Wave	
Solderability	245°C / 2 sec acc. to IEC 60068-2-20,	
	Test Ta, method 1	
Resistance to Soldering Heat	260 +0/-5°C / 10 sec acc. to IEC	
-	60068-2-20, Test Ta, method 1	
Contact Resistance	$<5\text{m}\Omega$ at 20 mV	
Resistance to Vibration	acc. to IEC 60068-2-6, test Fc	

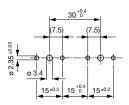
Dimensions











Solder THT version

Drilling diagram



www.schurter.com/pg02b









Screw or rivet version

Drilling diagram

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

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