

Heavy Duty Fuse Clip, 6.3x32 mm, 600 VAC/VDC, 32 A



Solder THT version tin-plated



Solder THT version silver-plated

600 VAC/DC · 32 A (UL)



**Description**

- Solder mounting

**Unique Selling Proposition**

- Unique 600 VAC/VDC and 32 A
- Minimal power loss due to strong clamping force

**Standards**

- UL 4248-1
- CSA 22.2 no. 4248.1

**Approvals**

- Approval Reference Type: CQP
- UL File Number: E39328

**Applications**

- Photovoltaic
- Applications for high currents and voltages
- Equipment with three-phase supply (400 VAC)

**References**

Fuseholder to A12FA 660V; FSF 6.3x32; FST 6.3x32; SA 6.3x32; SHF 6.3x32; SHT 6.3x32; SP 6.3x32; SPT 6.3x32; SUT 6.3x32

**Weblinks**

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Packaging details](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Detailed request for product](#), [Microsite](#)

**Technical Data**

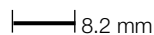
Fuse-Link	6.3 x 32mm
Mounting	PCB
Terminal	Solder THT
Rated Voltage	600VAC/DC
Rated current	32A (UL)
Admissible Ambient Air Temp.	-55 °C to 155 °C <sup>1)</sup>
Material: Terminals	Copper alloy, silver-plated / tin-plated <sup>1)</sup>
Storage Conditions	0 °C to 60 °C, max. 70% r.h.

Soldering Methods	Wave <a href="#">Soldering Profile</a>
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 1A
Contact Resistance	≤ 10 mΩ at 20 mV

<sup>1)</sup> Details see table of variants

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

**Dimension [mm]**



Drilling diagram

**All Variants**

Clip	Material: Anschlüsse	Order Number	
●	Tin-plated	8040.0001	■
●	Silver-plated	8040.0003	■

■ Most Popular.

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

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<b>Packaging Unit</b>	Bulk (1000 pcs.)
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