

Fuseholder Open Design, Holder for MSB and 172876, SMD



125 VAC/DC · 7 A (UL/CSA)

See below:

[Approvals and Compliances](#)

Description

- Surface Mount Device


References

Fuseholder to [MSB](#); [172876](#)

Weblinks

[pdf data sheet](#), [html datasheet](#), [General Product Information](#), [Packaging details](#), [Distributor-Stock-Check](#), [Detailed request for product](#), [Microsite](#)

Technical Data

Fuse-Link	2 x 7 mm
Mounting	PCB
Terminal	Solder SMT
Rated Voltage	125 VAC/DC
Rated current	7 A (UL/CSA)
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	Thermoplastic, black, UL 94V-0
Material: Terminals	Tin-Plated Bronze
Unit Weight	0.45 g
Storage Conditions	0 °C to 60 °C, max. 70% r.h.
Product Marking	 , Certification marks

Soldering Methods	Reflow Soldering Profile
Solderability	245 °C / 3 sec acc. to IEC 60068-2-20, Test Td
Resistance to Soldering Heat	260 °C / 10 sec acc. to IEC 60068-2-20, Test Td
Contact Resistance	< mΩ at 100 mA

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: 231786

Approval Logo	Certificates	Certification Body	Description
	UL Approvals	UL	UL File Number: E41738
	CSA Approvals	CSA	CSA Certification Record: 23151

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
	Designed according to	UL 4248-1	Fuseholder general requirements
	Designed according to	CSA C22.2 no. 4248.1	Fuseholder general requirements





Application standards

Application standards where the product can be used

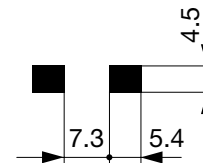
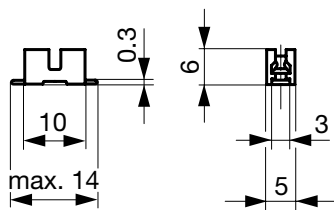
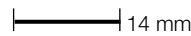
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

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 requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
	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	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]



Soldering pads

All Variants

Holder	Order Number
•	7090.9010.03 
•	7090.9010.55 

 Most Popular.

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

Packaging Unit

.xx = .03	Plastic Bag (100 pcs.)
.xx = .55	Blister Tape (500 pcs.)