

Cord retaining strain relief screw-on mounting



C8

70° C

See below:

[Approvals and Compliances](#)

Description

- Screw-on from front side
- Protection against accidental disconnection of power supply cord

References

Alternative: version for snap-in mounting [2578 retaining kit](#)

Component 1: Inlet [2576](#)

Component 2: [Retainer](#)

Component 3: Power cord with country specific line connector

Weblinks

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

Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	7 A / 250 VAC; 60 Hz
IP-Protection	from front side IP20 acc. to IEC 60529
Protection against electric shock	Suitable for appliances with protection class II acc. to IEC 61140

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.

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
	Designed according to	CSA C22.2 no. 42	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices

Application standards

Application standards where the product can be used

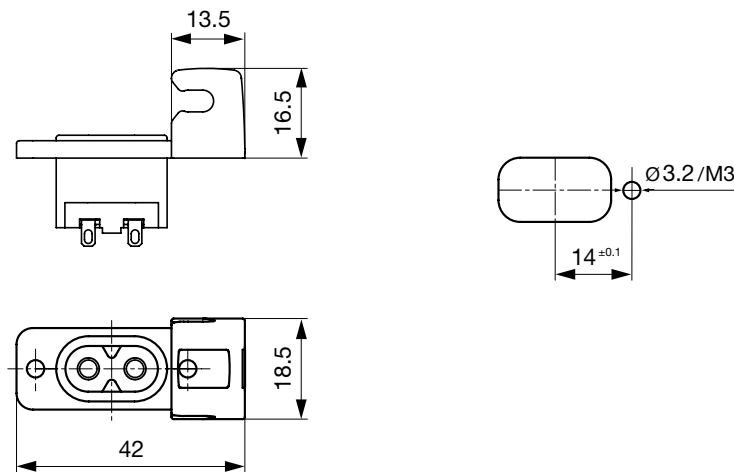
Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.
	Designed for applications acc.	IEC 60601-1	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance

Compliances

The product complies with following Guide Lines

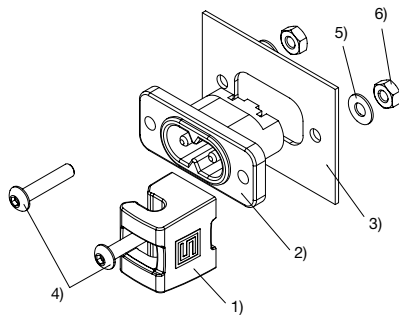
Identification	Details	Initiator	Description
CE	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
50	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	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.

Dimensions [mm]



Retaining Kit

Assembly Instructions



- 1) Retainer
- 2) Appliance Inlet
- 3) Panel
- 4) Screws (M3)
- 5) Washer
- 6) Nut (M3)

Screws, nuts and washers are not included in the kit

Variants kit

Designation	Appliance Inlet	Cable	Country	Length [m]	Retainer	Order Number
2576 Retaining Kit US 2m	6160.0021	6010.5274	USA	2.0	0098.9273	6160.0108
2576 Retaining Kit US 4m	6160.0021	6010.5278	USA	4.0	0098.9273	6160.0109
2576 Retaining Kit EU 2m	6160.0021	6013.0474	EU	2.0	0098.9273	6160.0110
2576 Retaining Kit EU 4m	6160.0021	6013.0478	EU	4.0	0098.9273	6160.0111
2576 Retaining Kit US 2m	6160.0058	6010.5274	USA	2.0	0098.9273	6160.0112
2576 Retaining Kit US 4m	6160.0058	6010.5278	USA	4.0	0098.9273	6160.0113

Designation	Appliance Inlet	Cable	Country	Length [m]	Retainer	Order Number
2576 Retaining Kit EU 2m	6160.0058	6013.0474	EU	2.0	0098.9273	6160.0114
2576 Retaining Kit EU 4m	6160.0058	6013.0478	EU	4.0	0098.9273	6160.0115
2576 Retaining Kit US 2m	6160.0022	6010.5274	USA	2.0	0098.9273	6160.0116
2576 Retaining Kit US 4m	6160.0022	6010.5278	USA	4.0	0098.9273	6160.0117
2576 Retaining Kit EU 2m	6160.0022	6013.0474	EU	2.0	0098.9273	6160.0118
2576 Retaining Kit EU 4m	6160.0022	6013.0478	EU	4.0	0098.9273	6160.0119
2576 Retaining Kit US 2m	6160.0028	6010.5274	USA	2.0	0098.9273	6160.0120
2576 Retaining Kit US 4m	6160.0028	6010.5278	USA	4.0	0098.9273	6160.0121
2576 Retaining Kit EU 2m	6160.0028	6013.0474	EU	2.0	0098.9273	6160.0122
2576 Retaining Kit EU 4m	6160.0028	6013.0478	EU	4.0	0098.9273	6160.0123

Other appliance inlet on request

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

Packaging unit 100 Pcs