NEMA line Outlet 5-15R, Snap-in Mounting, Front Side, Solder Terminal



Without insulation walls between terminals



With insulation walls between terminals

NEMA 5-15R



See below:
Approvals and Compliances

Description

- Panel mount :
  Snap-in , Front Side
- 1 Function :
  Line Outlet , Protection class I
- Version with insulation walls between terminals designed for use in power distribution units for household and commercial furnishings required to meet the UL 962 spill test
- Solder terminals

Characteristics

- Designed for standard applications
- Suitable for use in equipment according to IEC/UL 62368-1

References

Alternative: protection class II version 0715; 0715
Last order date: 15.12.2021

Weblinks

pdf data sheet, html datasheet, General Product Information, Approvals, Distributor-Stock-Check, Accessories, Detailed request for product

Technical Data

Ratings UL/CSA	15 A / 125 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temperature	-25 °C to +60 °C
IP-Protection	front side IP20 acc. to IEC 60529
Protection against electric shock	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals
Panel Thickness S	Snap-in 0.8 mm to 1.6 mm
Material: Housing	Thermoplastic, black, UL 94V-0

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: 0709

Approval Logo	Certificates	Certification Body	Description
	UL Approvals	UL	UR File Number: E103791
	CSA Approvals	CSA	CSA Certification Record: 73165

PHASE-OUT

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
IEC	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
IEC	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
UL	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
CSA Group	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
IEC	Designed for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

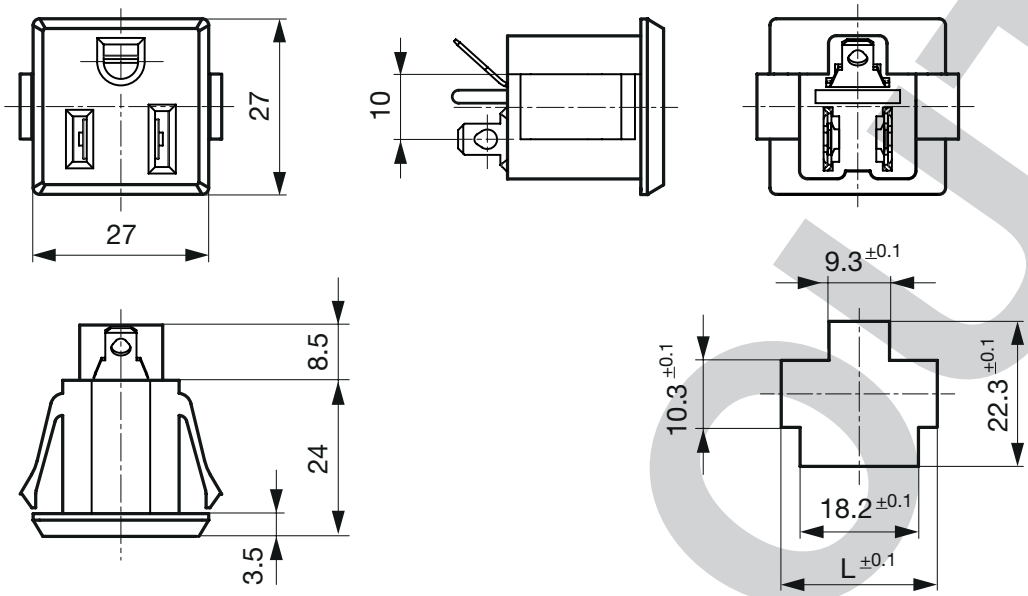
Compliances

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.
UKCA	UKCA declaration of conformity	SCHURTER AG	The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008.
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
China RoHS	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.

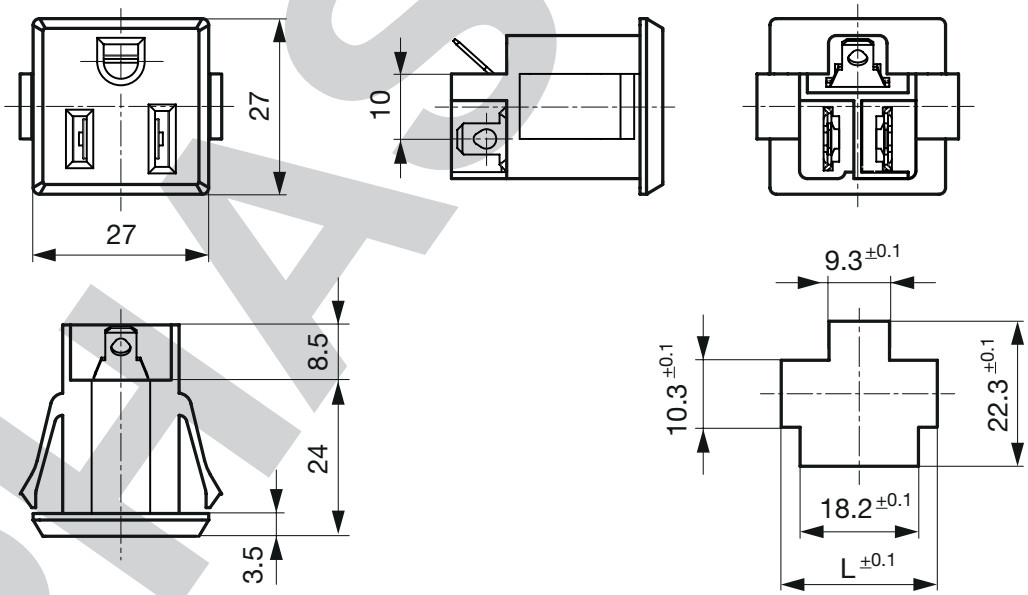
PHASE-OUT

Dimensions [mm]
Standard version



Pannel thickness s	length L
0.8 mm	24.0 mm
1.0 mm	24.6 mm
1.2 mm	25.2 mm
1.6 mm	26.2 mm

Version with insulation walls between teminals



Pannel thickness s	length L
0.8 mm	24.0 mm
1.0 mm	24.6 mm
1.2 mm	25.2 mm
1.6 mm	26.2 mm

PHASE-OUT

All Variants

Type	Protection Class	Panel mounting	Panel Thickness s [mm]	Terminal	Insulation wall L - N	Color	Order Number
0709	I	Snap-in	0.8 -1.6	Solder		black	4300.0701
0709	I	Snap-in	0.8 -1.6	Solder	●	black	4300.0708

Most Popular.

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

Packaging unit 100 Pcs

Mating Inlets/Plugs



Category / Description	
Power Supply Cord Overview complete	
Cord Sets 16 A, Europlug, 2.5 m, Connector IEC C19, H05VV-F3G1.5, black	6004.0395
Cord Sets 16 A, Interconnection, 1.0 m, Connector IEC C19, H05VV-F3G1.5, black	6020.0392
Cord Sets 16 A, Interconnection, 2.0 m, Connector IEC C19, H05VV-F3G1.5, black	6020.0394
Cord Sets 16 A, North America, 2.5 m, Connector IEC C19, SJT 3x14 AWG, black	6009.5195
Cord Sets 10 A, North America, 2.5 m, Connector IEC C13, SJT 3x18 AWG, black	6009.1315
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10.12.2021

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.