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







With insulation walls between terminals

NEMA 5-15R



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

See below:

Approvals and Compliances

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	15A / 125 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N
-	> 2 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Tempe-	-25 °C to +60 °C
rature	
IP-Protection	front side IP20 acc. to IEC 60529
Protection against electric	Suitable for appliances with protection
shock	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
71 °	UL Approvals	UL	UL File Number: E103791
(SP	CSA Approvals	CSA	CSA Certification Record: 73165

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
<u>IEC</u>	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
<u>IEC</u>	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
(I)	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
<u>IEC</u>	Designed for applications acc.	IEC/UL 62368-1	IEC 62368-1 includes the basic requirements for safety of audio, video, information technology and office equipment.

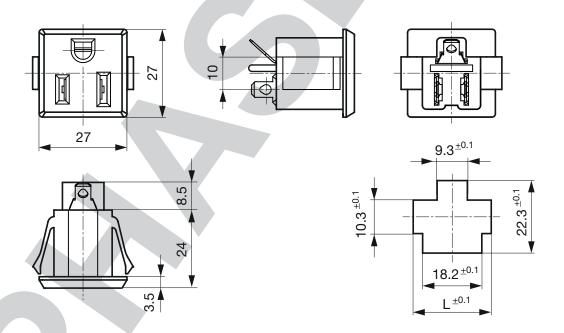
Compliances

The product complies with following Guide Lines

The product complies w	iti i lollowing 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
©	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.

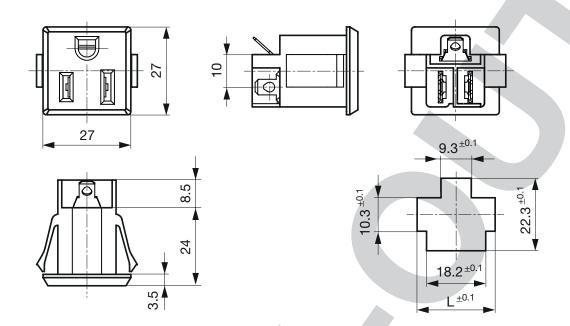
Dimensions [mm]

Standard version



Pannel thickness s
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

All Variants

Туре	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	1	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 P	Packaging unit	100 Pcs
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Mating Inlets/Plugs

Category / Description

Power Supply Cord Overview complete



Cord Sets 16 A, Europlug, 2.5 m, Connector IEC C19, H05W-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

Connectors

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