Connectors (Inlets/Outlets) https://www.schurter.com /PG07

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





With insulation walls between terminals



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

Technical Data

15A / 125VAC; 60Hz
> 2 kVAC between L-N
> 2 kVAC between L/N-PE
(1 min/50 Hz)
-25 °C to +60 °C
from front side IP 20 acc. to IEC 60529
Suitable for appliances with protection
class I acc. to IEC 61140
Solder terminals
Snap-in 0.8mm to 1.6mm

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

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
A1 °	UL Approvals	UL	UL File Number: E103791
\$ 1	CSA Approvals	CSA	CSA Certification Record: 73165

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		
(YL)	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 where the product can be used

See below: Approvals and Compliances

Characteristics

- Designed for standard applications

- Suitable for use in equipment according to IEC/UL 60950

References

Alternative: protection class II version 0715

Weblinks

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

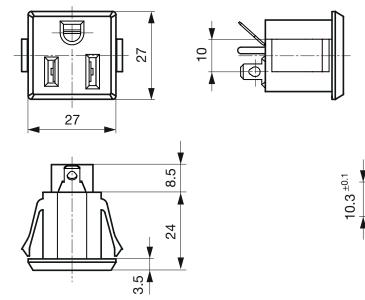
0709

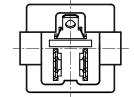
Application standards

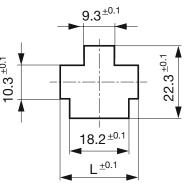
Organization	Design	Standard	Description	
IEC	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.	
Compliances				
The product comp	olies with following Guide Lines			
Identification	Details	Initiator	Description	
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	EU Directive RoHS 2011/65/EU	
©	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

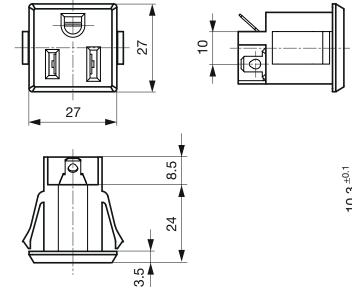


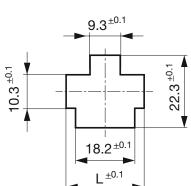




Pannel thickness s	length L
0.8 mm	24.0 mm
1.0 mm	24.6 mm
1.2 mm	25.2 mm
1.6 mm	26.2 mm

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

All Variants

Туре	Protection Class	Panel mounting	Panel Thickness s [mm]	Terminal	Insulation wall L - N	Order Number	
0709	I	Snap-in	0.8 -1.6	Solder		4300.0701	
0709	I	Snap-in	0.8 -1.6	Solder	•	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
Power Supply Cord further types to 0709	

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.

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Schurter: <u>A-0709-H</u>