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







With insulation walls between terminals

NEMA 5-15R



Description

- Panel mount : Snap-in , Front Side
- Line Outlet tamper resistant , 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

Other versions on request

- Variants in grey or white

Weblinks

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

Technical Data

Ratings UL/CSA	15A / 125VAC; 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 70 °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 0.8mm to 1.6mm		
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: NR021

Approval Logo Certificates Certification Body Description

UL Approvals UL UL UR File Number: E502078

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
(UL)	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
GF 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>	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

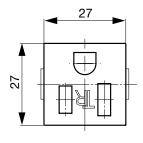
Compliances

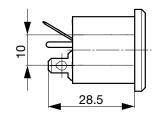
The product complies with following Guide Lines

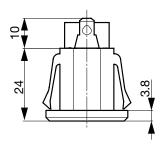
Identification	Details	Initiator	Description
C€	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
UK CA	UKCA declaration 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	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.

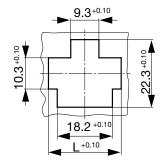
Dimensions [mm]

Version without insulation walls between teminals L-N



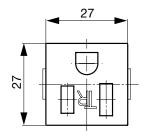


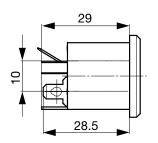


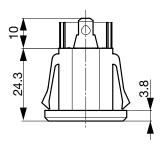


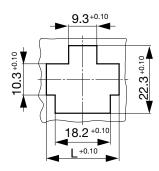
Length L
24.0 mm
24.6 mm
25.2 mm
26.2 mm

Version with insulation walls between teminals L-N









Panel 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	_
NR021	I	Snap-in	0.8 -1.6	Solder		black	3-119-053	
NR021	1	Snap-in	0.8 -1.6	Solder		white	3-121-545	
NR021	1	Snap-in	0.8 -1.6	Solder		grey	3-127-323	
NR021	I	Snap-in	0.8 -1.6	Solder	•	black	3-119-054	
NR021	I	Snap-in	0.8 -1.6	Solder	•	white	3-121-990	
NR021	I	Snap-in	0.8 -1.6	Solder	•	grey	3-121-991	

Most Popular.

Availability for all products can be searched real-time: https://www.schurter.com/en/info-center/support-tools/stock-check-distributors

100 Pcs Packaging unit

Mating Inlets/Plugs

Category / Description

Power Cord Overview complete



VAC19KS, North America, V-Lock cord retaining, 2.0 m, Connector IEC C19, SJT 3x14 AWG, black	6051.2041	
VAC19KS, North America, V-Lock cord retaining, 6.0 m, Connector IEC C19, SJT 3x14 AWG, black	3-102-524	
VAC19KS, North America, V-Lock cord retaining, 3.0 m, Connector IEC C19, SJT 3x14 AWG, white	6051.2131	
VAC19KS North America, V-Lock cord retaining, 6.0 m. Connector IEC C19, S.IT 3x14 AWG, black	6051 2141	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schurter:

3-119-053 3-119-054