NEMA line Outlet 5-15R, Snap-in Mounting, Front Side, IDC- or Quick-connect Terminal



Snap-in version



See below:

Approvals and Compliances

Description

- Panel Mount : Snap-in, Front Side
- 1 Function :
- Line Outlet Protection class I - Quick connect terminals or wires

Characteristics

- Designed for standard applications

Weblinks

pdf datasheet, html-datasheet, General Product Information, 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 Tempe- | -25 °C to 65 °C |
| rature | |
| IP-Protection | from front side IP 20 acc. to IEC 60529 |
| Insulation cover | Suitable for appliances with protection |
| | class I acc. to IEC 61140 |
| Terminal | Quick-Connect or Wire (solid) |
| Panel Thickness S | Snap-in 0.8mm to 2mm |
| 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

Approvals

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products. Approval Reference Type: 0710

| Approval Logo | Certificates | Certification Body | Description |
|---------------|---------------|--------------------|---------------------------------|
| 71 ° | UL Approvals | UL | UL File Number: E103791 |
| (39) | 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 |
| (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

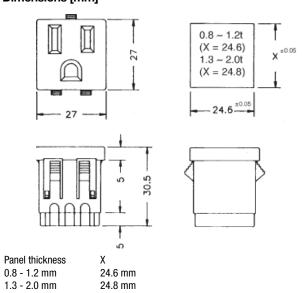
Application standards where the product can be used

| Organization | Design | Standard | Description |
|--------------|--------------------------------|--------------|----------------------------------------------------------------------------------------------------------------------------|
| <u>IEC</u> | Designed for applications acc. | IEC/UL 60950 | IEC 60950-1 includes the basic requirements for the safety of information technology equipment. $\label{eq:continuous}$ |

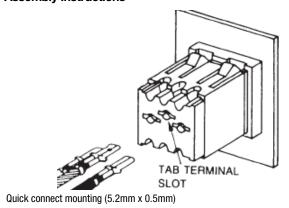
Compliances

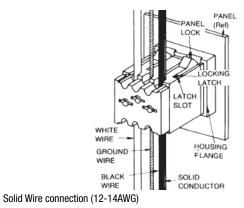
| The product complies with following Guide Lines | | | |
|-------------------------------------------------|------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
| 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]



Assembly Instructions





All Variants

| Туре | Protection Class | Panel mounting | Panel Thickness s [mm] | Terminal | Order Number |
|------|------------------|----------------|---------------------------|----------------------------------|--------------|
| 0710 | 1 | Snap-in | 0.8 -2 | Quick connect terminals or wires | 4300.0703 |

Most Popular.

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

120 Pcs Packaging unit

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, H05W-F3G1.5, black | 6020.0392 |
| Cord Sets 16 A, Interconnection, 2.0 m, Connector IEC C19, H05W-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 0710 | |