



THE DATASHEET OF
4300.0705



NEMA line Outlet 1-15R, Snap-in Mounting, Front Side, Solder Terminal



Snap-in version



See below:

[Approvals and Compliances](#)

Description

- Panel mount :
 Snap-in , Front Side
- 1 Function :
 Line Outlet , Protection class II
- Solder

Characteristics

- Designed for standard applications

References

Alternative: Version in protection class I [0709](#); [0709](#)

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 |
| Allowable Operation Temperature | -40 °C to 60 °C |
| IP-Protection | front side IP20 acc. to IEC 60529 |
| Protection against electric shock | Suitable for appliances with protection class II acc. to IEC 61140 |
| Terminal | Solder terminals |
| Panel Thickness S | Snap-in 0.8 mm to 1.5 mm |
| Material: Housing | Thermoplastic, black |

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: 0715

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


Product standards

Product standards that are referenced

| Organization | Design | Standard | Description |
|--|-----------------------|------------------|---|
|  | Designed according to | IEC 60320-1 | Appliance couplers for household and similar general purposes |
|  | Designed according to | IEC 60320-1 | Appliance couplers for household and similar general purposes |
|  | Designed according to | UL 498 | Standard for Attachment Plugs and Receptacles |
|  | 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

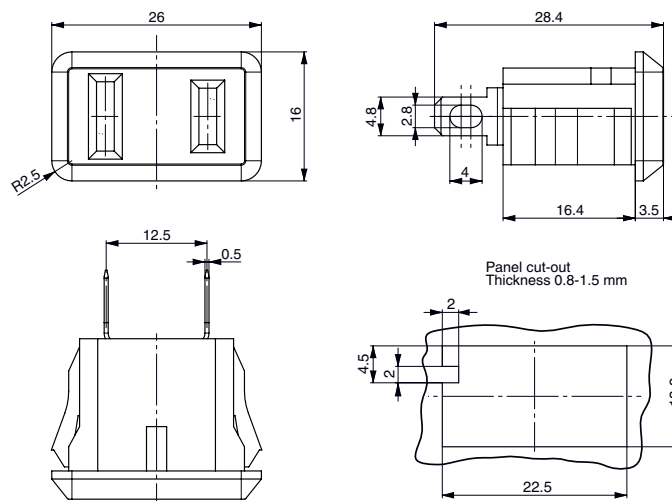
| Organization | Design | Standard | Description |
|--|--------------------------------|----------------|---|
|  | Suitable for applications acc. | IEC/UL 62368-1 | Audio/video, information and communication technology equipment - Part 1: Safety requirements |

Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator | Description |
|--|--|-------------|---|
|  | 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 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. |
|  | 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 | 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]



Variants

| Alignment 1) | Protection Class | Panel mounting | Panel Thickness s [mm] | Terminal | Color | Order Number |
|--------------|------------------|----------------|------------------------|----------|-------|--------------|
| along | II | Snap-in | 0.8 to 1.5 | Solder | black | 4300.0705 |

1) The alignment describes whether the wires are along or across to the connector pin axis.

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

Packaging unit 200 Pcs

Mating Inlets/Plugs

Category / Description



[Power Supply Cord Overview complete](#)

Cord Set 2.5A, North America, Black, 2.5 SVT 2x18AWG, IEC C7, SVT 2x18 AWG, black

6051.0018

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

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 [Schurter Inc. Information](#)

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-  Cost Control Management
-  Shortage Management
-  Alternative Solution
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