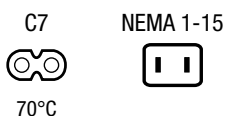


US Power Supply Cord with C7 Plug, Straight



See below:
[Approvals and Compliances](#)

Description

- 1 Function :
- Power Supply Cord
- Protection class II
- Pin temperature 70 °C
- custom specific versions on request

Technical Data

| | | | |
|---------------------------------|--|-------------------------|--|
| Ratings UL/CSA | 7 A / 125VAC; 50/60Hz | appliance inlet/-outlet | C7 acc. to UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5A, Protection Class II |
| Dielectric Strength | > 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz) | | |
| Allowable Operation Temperature | -25 °C to 70 °C | | |
| IP-Protection | from front side IP 20 acc. to IEC 60529 | | |
| Insulation cover | Suitable for appliances with protection class II acc. to IEC 61140 | | |
| Terminal | moulded | | |
| Material: Housing | PVC, 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](#)

Approvals

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

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

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 | UL 498 | Standard for Attachment Plugs and Receptacles |
| MISSING PICTURE: | 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 |
|--|--------------------------------|--------------|---|
|  | Designed for applications acc. | IEC/UL 60950 | IEC 60950-1 includes the basic requirements for the safety of information technology equipment. |

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. |
|  | 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 | 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. |

All Variants

| Connector | cable | | | | | Plug | | | | Order Number | |
|-----------|--------|-----------|-------------------------|------------|-------|---------------|---------|-----------|----------|--------------|---------------------------|
| Type | V-Lock | Cord Type | Conductor cross section | Length [m] | Color | Type | Country | Standard | Style | | |
| C7 | | NISPT-2 | 2 x 18 AWG | 2.0 | black | North America | USA | NEMA 1-15 | straight | - | 6010.5274 |

 Most Popular.

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

Packaging unit 120 Pcs

Accessories

Description



[Retainer](#)
Retainer for power supply cord

Mating Inlets/Plugs

Category / Description

[Appliance Inlet Overview complete](#)



| | |
|---|-------------------------|
| 2570, Mounting: Snap-in, Front Side, 2.5 A, Appliance Inlet: IEC C8 | 2570 |
| IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, Solder Terminal | 0720-FS |
| IEC Appliance Inlet C8, Snap-in Mounting, Front Side, Solder Terminal | 0721-PS |
| IEC Appliance Inlet C8, Screw-on Mounting, rear side, PCB terminals | 0720-FP |
| IEC Appliance Inlet C8, Snap-in Mounting, Front Side, PCB terminals | 0721-PP |
| Appliance Inlet further types to 6010.5274 | ... |



[IEC Inlet Filter Overview complete](#)

5008, 2.5 A, Standard and Medical Version Filter, Mounting Snap-in/screw-on, solder pin or quick connect terminals
6.3 x 0.8 or 4.8 x 0.8 mm, Power Entry Modules with Filter

5008

[IEC Inlet Filter further types to 6010.5274](#)



[Power Entry Module Overview complete](#)

IEC Appliance Inlet C8 with Line Switch 1-pole

CMF1, CMF4

[Power Entry Module further types to 6010.5274](#)

Mouser Electronics

Authorized Distributor

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

[Schurter:](#)

[6010.5274](#)