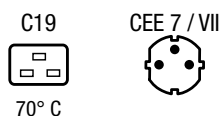


EU Power Supply Cord with IEC Connector C19, straight/ angled



IEC Appliance Outlet C19
 straight
 black

Power plug EU



See below:
[Approvals and Compliances](#)

Description

- Power Cord , Protection class I
- Pin temperature 70 °C
- custom specific versions on request

Technical Data

| | | | |
|-----------------------------------|---|-------------------------|---|
| Ratings IEC | 16A / 250VAC; 50Hz | appliance inlet/-outlet | C19 acc. to UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16A, Protection Class I |
| Dielectric Strength | > 4 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 IP20 acc. to IEC 60529 | | |
| Protection against electric shock | Suitable for appliances with protection class I 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](#)

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:

| Approval Logo | Certificates | Certification Body | Description |
|---------------|---------------|--------------------|-------------------------|
| | VDE Approvals | VDE | VDE Certificate Number: |


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 |
| | 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 | Directive RoHS 2011/65/EU, Amendment (EU) 2015/836 |
|  | 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 | - | |
| C19 | | H05VV-F3G1.5 | 3 x 1.5 mm ² | 2.5 | black | Europlug | EU | CEE 7 / VII | angled | - | 6004.0395 |

 Most Popular.

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

Packaging unit 30 Pcs

Mating Inlets/Plugs

Category / Description

[Appliance Inlet Overview complete](#)



| | |
|--|------|
| GSP4, Mounting: Screw, additional ground terminal IP20, Appliance Inlet, C20 | GSP4 |
| 1601, Mounting: Screw, Solder terminal straight, IP20, Appliance Inlet, C20 | 1601 |
| 4793, Mounting: Snap-in, IP30, Appliance Inlet: IEC C20, Suitable for appliances with protection class I or II | 4793 |
| IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder or Quick Connect Terminal | 1624 |
| IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder, Quick-connect or Screw Terminal | 1621 |

[Appliance Inlet further types to 6004.0395](#)

[IEC Inlet Filter Overview complete](#)



| | |
|--|------|
| C20F, Mounting: Screw Front-/Rear-Side, Filter: Standard and Medical Version, Capacitor: X2, 16 A, Solder, quick connect or wires (stranded), prewired | C20F |
|--|------|

[IEC Inlet Filter further types to 6004.0395](#)

Category / Description



[Plug Overview complete](#)

0922, Mounting: Power Cord, Wire connections 3 x (16-12AWG), Plug: IEC I

0922

[Plug further types to 6004.0395](#)



[Power Entry Module Overview complete](#)

EC11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 2-pole, Appliance Inlet IEC C20, Quick connect terminals 6.3 x 0.8 mm, prewired

EC11

[Power Entry Module further types to 6004.0395](#)



[Power Entry Module with line filter Overview complete](#)

EC12, Mounting: Screw Front Side, Filter: Standard and Medical Version, Capacitor: X2, 16 A, Quick connect terminals 6.3 x 0.8 mm, prewired

EC12

[Power Entry Module with line filter further types to 6004.0395](#)