

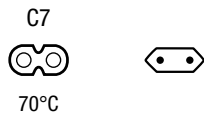
## EU Power Cord with IEC Connector C7, Straight



IEC Appliance Outlet C7  
black  
straight



IEC connector C7  
black  
straight



See below:

### Approvals and Compliances

### Description

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

### Weblinks

[pdf data sheet](#), [html datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

### Technical Data

|                                   |                                                                    |
|-----------------------------------|--------------------------------------------------------------------|
| Ratings IEC                       | 2.5 A / 250 VAC; 50 Hz                                             |
| Dielectric Strength               | > 3 kVDC between L-N<br>> 1.5 kVAC between L/N-PE<br>(1 min/50 Hz) |
| Allowable Operation Temperature   | -25 °C to 70 °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                          | moulded                                                            |
| Material: Housing                 | PVC, black                                                         |

|                         |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Appliance inlet/-outlet | C7 acc. to<br>(for cold conditions) pin-temperature 70 °C, 2.5 A, Protection Class II |
|-------------------------|---------------------------------------------------------------------------------------|

### 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                               |
|---------------|-------------------------------|--------------------|-------------------------------------------|
|               | <a href="#">VDE Approvals</a> | VDE                | VDE Certificate Number:                   |
|               | <a href="#">VDE Approvals</a> | VDE                | Certificate Number:                       |
|               | <a href="#">SEV Approvals</a> | SEV                | Schweizerischer Elektrotechnischer Verein |

### 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 |

Application standards

Application standards where the product can be used

| Organization                                                                     | Design                         | Standard       | Description                                                                                   |
|----------------------------------------------------------------------------------|--------------------------------|----------------|-----------------------------------------------------------------------------------------------|
|  | Designed 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                                                                                                                                                                                           |
|----------------------------------------------------------------------------------|----------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <a href="#">CE declaration of conformity</a> | 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) 2015/863                                                                                                                                                    |
|  | 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                                        | 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        |        | H03VH2-F2G0.75 | 2 x 0.75 mm²            | 2.0        | black | IEC Connector | EU      | IEC 60884-1/EN50075 | straight | -            | <a href="#">6013.0474</a> |

 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                                                       | <a href="#">2570</a> |
| 2571, Mounting: Screw, Front Side, 2.5 A, Appliance Inlet: IEC C8                                                         | <a href="#">2571</a> |
| 2572, Mounting: Drop-in type, black / grey / white, Solder / Quick Connect / PCB Terminal, 2.5 A, Appliance Inlet: IEC C8 | <a href="#">2572</a> |
| 2573, Mounting: Screw, Front Side, 2.5 A, Appliance Inlet: IEC C8                                                         | <a href="#">2573</a> |
| 2576, Mounting: Screw, Front-/Rear-Side, 2.5 A, Appliance Inlet: IEC C8                                                   | <a href="#">2576</a> |

...



[IEC Inlet Filter Overview complete](#)

5008, Mounting: Snap-in/screw-on, Front Side, 2.5 A, Filter: Standard and Medical Version, Solder pin / quick connect terminals 6.3 x 0.8 / 4.8 x 0.8 mm, Appliance Inlet: IEC C8, Suitable for appliances with protection class II

5008



[Power Entry Module Overview complete](#)

CMF1, Mounting: Screw, Rear Side, With or without protection cover, Appliance Inlet: IEC C8, Rocker switch: non-illuminated, 1-pole

CMF1