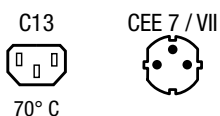


EU Power Supply Cord with IEC Connector C13, straight



See below:  
[Approvals and Compliances](#)

**Description**

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

**Technical Data**

|                                 |   |                         |  |
|---------------------------------|---|-------------------------|--|
| Ratings IEC                     | 10A / 250VAC; 50Hz  | appliance inlet/-outlet | C13 acc. to (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I |
| Allowable Operation Temperature | -40°C to 70°C   |                         |  |
| IP-Protection                   | from front side IP 40 acc. to IEC 60529                           |                         |  |
| Insulation cover                | Suitable for appliances with protection class I acc. to IEC 61140 |                         |  |
| 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             |
|---------------|-------------------------------|--------------------|-------------------------|
|               | <a href="#">VDE Approvals</a> | 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 |





**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   |
|--|--|-------------|---|
|  | <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 | 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  |              |           |
| C13       |        | H05VV-F3G1.0 | 3 x 1 mm <sup>2</sup>   | 2.5        | black | Europlug | EU      | CEE 7 / VII | angled | -            | 6004.0215 |

 Most Popular.

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

**Packaging unit** 40 Pcs

## Mating Inlets/Plugs

### Category / Description

#### Appliance Inlet Overview complete



|  |        |
|--|--------|
| 6100-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C14   | 6100-3 |
| 6100-4, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C14 | 6100-4 |
| 6102-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18   | 6102-3 |
| 6102-5, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18 | 6102-5 |
| G-Stecker, Mounting: Appliance Inlet : IEC C14 Without fuse holder                               | 6150   |
| <a href="#">Appliance Inlet further types to 6004.0215</a>                                       | ...    |

#### Distribution Unit Overview complete



|  |      |
|--|------|
| Distribution Unit for Snap-in Mounting with 1 IEC Appliance Inlet C14 and 1 Appliance Outlet F                         | 0712 |
| Distribution Unit with 1 IEC Appliance Inlet C14 and 2 Appliance Outlets F, Shuttered                                  | 4741 |
| Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F   | 4747 |
| Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 4, 5 or 6 IEC Appliance Outlets F and Extra Components | 4740 |
| <a href="#">Distribution Unit further types to 6004.0215</a>   |      |

#### IEC Inlet Filter Overview complete



|  |      |
|--|------|
| 5123, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II                     | 5123 |
| GRF2, Mounting: Rear Side, With EMC-shield and without line filter, 10 A, Plug Connector, Appliance Inlet: IEC C14, Suitable for appliances with protection class I  | GRF2 |
| 5110, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermoplastic Appliance Inlet: IEC C14, prewired, Suitable for appliances with protection class I  | 5110 |
| 5120, Mounting: Screw with plastic flange, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II | 5120 |
| 5150, Mounting: Screw, Front-/Rear-Side, Filter: Standard, medical and industrial version, Without fuse holder: 10 A, Thermoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I               | 5150 |
| <a href="#">IEC Inlet Filter further types to 6004.0215</a>  | ...  |

Category / Description

[Plug Overview complete](#)



|   |      |
|---|------|
| IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm | 4732 |
| IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm  | 4735 |
| IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm   | 4733 |
| IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm    | 4736 |
| IEC Plug E, Cord Connector (Rewireable), Angled                               | P685 |

[Plug further types to 6004.0215](#)

[Power Entry Module Overview complete](#)



|  |      |
|--|------|
| DD11, Mounting: Screw-on mounting, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliances with protection class I | DD11 |
| DD21, Mounting: Screw-on mounting Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, additional quick connect 4.8 x 0.8 mm Appliance Inlet: IEC C14, Fuse holder: 1 or 2 pole  | DD21 |
| DC11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 1 or 2 pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, Without fuse holder: Suitable for appliances with protection class I or II   | DC11 |
| KEB1, Mounting:Screw, Quick connect terminals 4.8 x 0.8 mm, Without fuse holder: Rocker switch, non-illuminated or illuminated, red, 1-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I                            | KEB1 |
| KEB2, Mounting:Screw, Quick connect terminals 4.8 x 0.8 mm, Without fuse holder: Rocker switch, non-illuminated or illuminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I                                 | KEB2 |

[Power Entry Module further types to 6004.0215](#)

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



|  |      |
|--|------|
| KFB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appliance Inlet: IEC C14, prewired  | KFB1 |
| Mounting: Screw, from rear-side, A, Filter: Standard Version, Rocker switch: 2-pole, non-illuminated, : IEC C14, Suitable for appliances with protection class I or II   | DA22 |
| KFB2, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 2-pole, Appliance Inlet: IEC C14, prewired  | KFB2 |
| DC12, Mounting: Screw, Front-/Rear-Side, Filter, Standard and Medical Version, Without fuse holder:10 A, Rocker switch: 1 or 2 pole, non-illuminated or illuminated Appliance Inlet: IEC C14, prewired                                       | DC12 |
| DC22 Mounting: Screw, Rear Side, PCB, 10 A, Filter: Standard and Medical Version, Without fuse holder: Rocker switch: 1 or 2 pole, non-illuminated or illuminated, Appliance Inlet: IEC C14, Suitable for appliances with protection class I | DC22 |

[Power Entry Module with line filter further types to 6004.0215](#)