US Power Supply Cord with IEC Connector C13, straight







See below: Approvals and Compliances

Description

- 1 Function :

- Power Cord , Protection class I

- Pin temperature 60 °C
- custom specific versions on request

Technical Data

| Ratings UL/CSA | 10A / 125VAC; 50/60Hz | appliance inlet/-outlet | C13 acc. to |
|----------------------------|---|-------------------------|---|
| Allowable Operation Tempe- | -40 °C to 60 °C | | UL 498, CSA C22.2 no. 42 (for cold |
| rature | | | conditions) pin-temperature 70 °C, 10A, |
| IP-Protection | from front side IP 40 acc. to IEC 60529 | | Protection Class I |
| 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 |
|------------------|-----------------------|--------------------|---|
| (h) | UL Approvals | UL | UL File Number: |
| § P | CSA Approvals | CSA | CSA Certification Record: |
| Product standard | | | |
| Organization | Design | Standard | Description |
| IEC | Designed according to | IEC 60320-1 | Appliance couplers for household and similar general purposes |
| ્રા | Designed according to | UL 498 | Standard for Attachment Plugs and Receptacles |
| - | | 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 |
|--------------|--------------------------------|----------|--|
| IEC. | Designed for applications acc. | | IEC 60950-1 includes the basic requirements for the safety of information technologyequipment. |

6009.1315

Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator | Description |
|----------------|------------------------------|-------------|---|
| CE | 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 | RoHS | SCHURTER AG | EU Directive RoHS 2011/65/EU |
| (1) | 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 | 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

| Connec | tor | cable | | | | Plug | | | | | Order Number |
|--------|--------|-----------------|-------------------------|------------|-------|---------------|---------|-----------|----------|---|--------------|
| Туре | V-Lock | Cord Type | Conductor cross section | Length [m] | Color | Туре | Country | Standard | Style | | |
| C13 | | SJT 3x18 AWG | 3 x 18 AWG | 2.5 | black | North America | USA | NEMA 5-15 | straight | - | 6009.1315 |

Most Popular.

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

|--|

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 |
| Appliance Inlet further types to 6009.1315 | |



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 |
| Distribution Unit further types to 6009.1315 | |

IEC Inlet Filter Overview complete



| 5123, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / 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, Themoplast / 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, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I | 5150 |
| IEC Inlet Filter further types to 6009.1315 | |

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 6009.1315

Power Entry Module Overview complete



| 4 | DD11, Mounting: Screw-on mounting, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals I.8 x 0.8 mm, Appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appli- nnces 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 nm, 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 lluminated, 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 lluminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I | KEB2 |
| 1 | | |
| | Power Entry Module further types to 6009.1315 | |
| ł | ower Entry Module further types to 6009.1315 | |
| F Po | | KFB1 |
| F P I i | Wer Entry Module with line filter Overview complete (FB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appli- | |
| F Pr i i f | wer Entry Module with line filter Overview complete (FB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appli- Ince Inlet: IEC C14, prewired Mounting: Screw, from rear-side, A, Filter: Standard Version, Rocker switch: 2-pole, non-illuminated, : IEC C14, Suitable | KFB1 |
| F Pr I I I I I I I I | wer Entry Module with line filter Overview complete KFB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appli- ince Inlet: IEC C14, prewired Mounting: Screw, from rear-side, A, Filter: Standard Version, Rocker switch: 2-pole, non-illuminated, : IEC C14, Suitable or appliances with protection class I or II KFB2, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: | KFB1 DA22 |
| | wer Entry Module with line filter Overview complete KFB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appli- ince Inlet: IEC C14, prewired Mounting: Screw, from rear-side, A, Filter: Standard Version, Rocker switch: 2-pole, non-illuminated, : IEC C14, Suitable or appliances with protection class I or II KFB2, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 2-pole, Appliance Inlet: IEC C14, prewired DC12, Mounting: Screw, Front-/Rear-Side, Filter, Standard and Medical Version, Without fuse holder:10 A, Rocker | KFB1 DA22 KFB2 |

Power Entry Module with line filter further types to 6009.1315

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications. ...