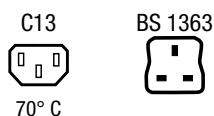


UK Power Supply Cord with IEC Connector C13, V-Lock, angled



See below:
Approvals and Compliances

Description

- Power Cord
- Protection class I , Pin temperature 70 °C
- with V-Lock interlocking system
- with fuse 13 A

Technical Data

| | | | |
|---------------------------------|---|-------------------------|--|
| Ratings IEC | 10 A / 250 VAC; 50 Hz | appliance inlet/-outlet | C13 acc. to 60320-2-2 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I |
| Dielectric Strength | > 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz) | | |
| 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 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](#)

Approvals

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

Approval Reference Type: 6051.2158

| Approval Logo | Certificates | Certification Body | Description |
|---------------|--------------------------------|--------------------|--|
| | ASTA Approvals | ASTA | ASTA Test Certificates provide authoritative objective evidence that the component is compliant to relevant safety standards. The certificate can be used for supporting technical files related to CE Marking for the European Union. |

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 | 60320-2-2 | 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 |
|--|--|-------------|--|
| 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 | 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. |
|  | MicrositeV-Lock | SCHURTER AG | V-Lock system are based on a matching plug-dose combination. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset. |

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 mm² | 5.0 | black | United Kingdom | UK | BS 1363 | angled | - | 6051.2158 |

Most Popular.

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

Packaging unit 20 Pcs

Mating Inlets/Plugs shuttered

Category / Description

[Appliance Inlet Overview complete](#)



| | |
|--|------|
| 6010, Mounting: Snap-in, Solder, quick-connect, screw, PCB, Appliance Inlet: IEC C14 | 6010 |
| 6015, Mounting: Snap-in, Solder, quick-connect, screw, PCB, Appliance Inlet: IEC C18 | 6015 |
| 6048, Mounting: Screw, Appliance Inlet: IEC C14 | 6048 |
| 6061, Mounting: Screw, Appliance Inlet: IEC C14 | 6061 |
| GSP1, Mounting: Screw, Appliance Inlet, IEC C14, For PCB mounting, IP 40, Quick connect terminals 4.8 x 0.8 mm angled or straight, Suitable for appliances with protection class I or II | GSP1 |
| Appliance Inlet further types to 6051.2158 | ... |

[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 |
| 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 |
| KFS, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Appliance Inlet: IEC C14, pre-wired | KFS |
| IEC Inlet Filter further types to 6051.2158 | |

Category / Description

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 |
| DC21, Mounting: Screw Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm Appliance Inlet: IEC C14, Without fuse holder: | DC21 |
| KD, Mounting:Screw, Quick connect terminals 4.8 x 0.8 mm, voltage selector: 2-4 digits, Fuse holder: 1 or 2 pole, Rocker switch, non-illuminated, 2-pole, V-Lock cord retaining, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I | KD |

[Power Entry Module further types to 6051.2158](#)

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Power Entry Module with line filter Overview complete



| | |
|--|------|
| 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 |
| 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 |
| DD12, Mounting: Screw-on mounting, Front Side, Filter, Standard and Medical Version, Fuse holder:1 or 2 pole, 10 A, Rocker switch: 2-pole, non-illuminated Appliance Inlet: IEC C14, prewired | DD12 |
| DD22 Mounting: Screw-on mounting, Rear Side, PCB, 10 A, Filter: Standard and Medical Version, Fuse holder: 1 or 2 pole, Rocker switch: 2-pole, non-illuminated, Appliance Inlet: IEC C14, Suitable for appliances with protection class I | DD22 |

[Power Entry Module with line filter further types to 6051.2158](#)

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