Distribution Unit with Power Cord and 4 IEC Appliance Outlets F







with UK power supply cord

with EU power supply cord

with North American power supply cord



Description

- Stand alone module
- 1 Function :
- of 4 outlets , country specific cable and plug , Pin temperature 70 $^{\circ}\text{C}$, Protection class I

See below: Approvals and Compliances

Characteristics

- Suitable for use in equipment according to IEC/UL 62368-1

Weblinks

pdf data sheet, html datasheet, General Product Information, Approvals, Distributor-Stock-Check, Accessories, Detailed request for product

| Ratings IEC | 10A / 250VAC; 50Hz | Appliance inlet/-outlet | F acc. to IEC 60320-3 |
|--------------------------------------|---|-------------------------|---|
| Ratings UL/CSA | 15A / 250VAC; 60Hz | | UL 498 CSA C22.2 no. 42 (for cold |
| Dielectric Strength | > 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz) | | conditions) pin-temperature 70 °C, 10A, Protection Class I |
| Allowable Operation Tempe- rature | -25 °C to 70 °C | | |
| Protection against electric shock | Suitable for appliances with protection class I acc. to IEC 61140 | | |
| Material: Housing | Thermoplastic, black, UL 94V-0 | | |

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.

| Product | standards |
|---------|-----------|

Product standards that are referenced

| Organization | Design | Standard | Description |
|--------------|-----------------------|------------------|---|
| IEC. | Designed according to | IEC 60320-1 | Appliance couplers for household and similar general purposes |
| IEC. | Designed according to | IEC 60320-3 | Appliance couplers for household and similar general purposes |
| IEC. | Designed according to | IEC 61058-1 | Switches for appliances. Part 1. General requirements |
| (H) | Designed according to | UL 498 | Standard for Attachment Plugs and Receptacles |
| Group CSA | 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 |
|--------------|--------------------------------|----------------|--|
| <u>IEC</u> | Suitable for applications acc. | IEC/UL 62368-1 | Audio/video, information and communication technology equipment - Part 1: Safety requirements |

4748

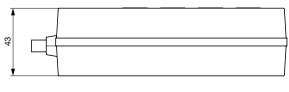
Compliances

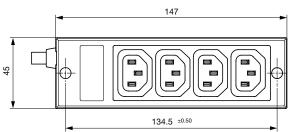
The product complies with following Guide Lines

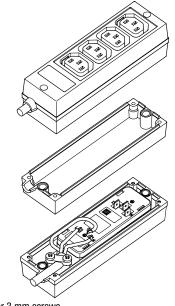
| Identification | Details | Initiator | Description |
|----------------|--------------------------------|-------------|---|
| CE | CE declaration of conformity | SCHURTER AG | The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008. |
| UK CA | UKCA declaration of conformity | SCHURTER AG | The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008. |
| ROHS | 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 | 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. |

Dimensions [mm]

Minibloc 4748 with cable







Mounting holes for 3 mm screws, with 2 meter cable and appropriate plug

All Variants

| Terminal | Version with | Order Number |
|---|--------------|--------------|
| United Kingdom BS 1363 A, 10A | 2 m cable | 4748.0300 |
| Continental Europe CEE7/VII (Schuko), 10A | 2 m cable | 4748.1300 |
| IEC/EN 60320-1/E, 10A | 2 m cable | 4748.2300 |
| North America NEMA 5-15A, 15A | 2 m cable | 4748.3300 |

Most Popular.

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

Packaging unit

10 Pcs

Mating Inlets/Plugs

Category / Description

Plug Overview complete



| 4732, Mounting: Power Cord, Plug: IEC E, Cable | 4732 |
|--|------|
| 4735, Mounting: Power Cord, Plug: IEC E, Cable | 4735 |
| 9009, Mounting: Plug: IEC E, Screw clamps | 9009 |
| 4733, Mounting: Power Cord, Plug: IEC E, Cable | 4733 |
| 4736, Mounting: Power Cord, Plug: IEC E, Cable | 4736 |
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