# 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



# 70° C

#### See below:

# **Approvals and Compliances**

# **Description**

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

#### **Characteristics**

- Suitable for use in equipment according to IEC/UL 60950  $\,$ 

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

# **Technical Data**

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N
	> 2 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Temperature	-25 °C to 70 °C
Insulation cover	Suitable for appliances with protection
	class I acc. to IEC 61140
Material: Housing	Thermoplastic, black, UL 94V-0

appliance inlet/-outlet	F acc. to IEC 60320-3
	UL 498 CSA C22.2 no. 42 (for cold
	conditions) pin-temperature 70 °C, 10 A,
	Protection Class I

# **Approvals and Compliances**

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about **Approvals** 

#### **Product standards**

Product standards that are referenced

Design	Standard	Description
Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
Designed according to	IEC 60320-3	Appliance couplers for household and similar general purposes
Designed according to	IEC 61058-1	Switches for appliances. Part 1. General requirements
Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
Designed according to	CSA C22.2 no. 42	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices
	Designed according to  Designed according to  Designed according to  Designed according to	Designed according to IEC 60320-1  Designed according to IEC 60320-3  Designed according to IEC 61058-1  Designed according to UL 498

# **Application standards**

Application standards where the product can be used

Organization	Design	Standard	Description
<u>IEC</u>	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment. $\label{eq:continuous}$

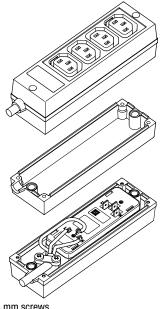
# Compliances

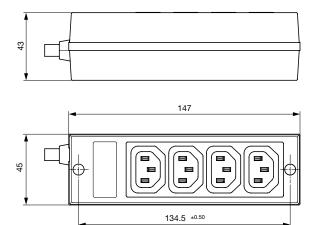
The product complies with following Guide Lines

Identification	Details	Initiator	Description
C€	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
<b>©</b>	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

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Packaging unit 10 Pcs

# **Mating Inlets/Plugs**

#### 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), Straight	9009
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
Plug further types to 4748	

# **Mouser Electronics**

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4748.03 4748.23 4748.2300 4748.0300