

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F



Minibloc 4747

70° C

See below:

Approvals and Compliances

Description

- Stand alone module
- 1 Function:

of 4 outlets , 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

10A / 250 VAC; 50 Hz
15 A / 250 VAC; 60 Hz
> 2 kVAC between L-N
> 2 kVAC between L/N-PE
(1 min/50 Hz)
-25 °C to 70 °C
Suitable for appliances with protection
class I acc. to IEC 61140
Thermoplastic, black, UL 94V-0

appliance inlet/-outlet C14 acc. to IEC 60320-1, / F acc. to IEC 60320-3 UL 498 CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, 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**

Approvals

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products. Approval Reference Type: 4747

Approval Logo	Certificates	Certification Body	Description
c FL °us	UL Approvals	UL	UL File Number:
(1)	CQC Approvals	CQC	CCC Certificate Number:

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	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 IEC 60320-1 Designed according to IEC 60320-3 Designed according to UL 498

Application standards

Application standards where the product can be used

Organization	Design	Standard	Description
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<u>IEC</u>

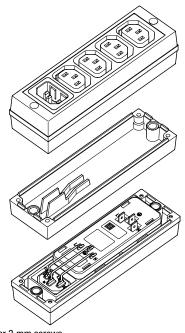
Designed for applications acc. IEC/UL 60950 IEC 60950-1 includes the basic requirements for the safety of information technologyequipment.

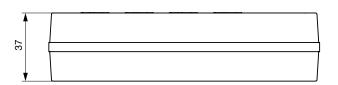
Compliances

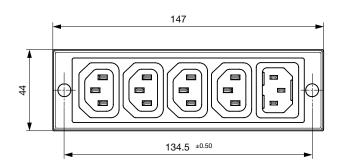
The product complies with following Guide Lines

The product compi	les with following duide 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
©	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]







Mounting holes for 3 mm screws

All Variants

Terminal	Version with	Order Number	
-	inlet	4747.0000	

Most Popular.

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

Packaging unit 30 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 4747	

Mating Outlets/Connectors



Appliance Outlet Overview complete

IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal	4787
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4788
IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder, PCB or Quick-connect Terminal	5091

Appliance Outlet further types to 4747

Connector Overview complete



4782 Mounting: Power Cord, 3 x 1 mm ² / 3 x 18 AWG, Cable, Connector: IEC C13	4782
4022 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13	4022
4785 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4785
4300-06 Mounting: Power Cord, 3 x 1 mm ² / 3 x 18 AWG, Cable, Connector: IEC C13	4300-06
4012 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13	4012
Connector further types to 4747	