Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F



#### Snap-in version



# Description

- Panel mount :
- Snap-in version from front side
- 1 Function :
- Module of 4 outlets , Pin temperature 70 °C , Protection class I
- Solder/Quick Connect Terminal

## **Technical Data**

### See below: Approvals and Compliances

#### **Characteristics**

- Busbar is of single piece (no soldering)
- Insulation cover on the rear-side
- 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

loonnoar Bata					
Ratings IEC	10A / 250VAC; 50Hz	Appliance inlet/-outlet	F acc. to IEC 60320-3		
Ratings UL/CSA	15A / 250VAC; 60Hz		UL 60320-1 CSA C22.2 no. 60320-1 (for cold conditions) pin-temperature 70		
Dielectric Strength	> 2 kVAC between L-N				
	> 2 kVAC between L/N-PE (1 min/50 Hz)		°C, 10A, Protection Class I		
Allowable Operation Tempe- rature	-25 °C to 70 °C				
IP-Protection	from front side IP30 acc. to IEC 60529				
Protection against electric shock	Suitable for appliances with protection class I acc. to IEC 61140				
Terminal	Solder/Quick Connect Terminal				
Panel Thickness S	Snap-in1/1.2/1.5/2/2.5/3 mm				
	tolerance +/- 0.1				
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.

## 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
10	VDE Approvals	VDE	Certificate Number: 40030337
c <b>FL</b> <sup>®</sup> us	UL Approvals	UL	UL File Number: E103791

# 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
(YL)	Designed according to	UL 60320-1	Standard for Attachment Plugs and Receptacles
CSA Group	Designed according to	CSA C22.2 no. 60320-1	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices
	Organization IEC IEC	Organization Design   IEC Designed according to   IEC Designed according to   IEC Designed according to	OrganizationDesignStandardIECDesigned according toIEC 60320-1IECDesigned according toIEC 60320-3IEDDesigned according toUL 60320-1

## **Application standards**

Application standards where the product can be used

Organization	Design	Standard	Description
IEC.	Designed for applications acc.	IEC/UL 62368-1	IEC 62368-1 includes the basic requirements for safety of audio, video, information technology and office equipment.

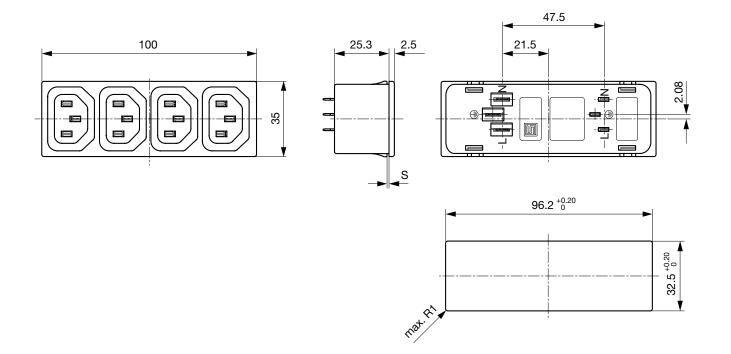
## Compliances

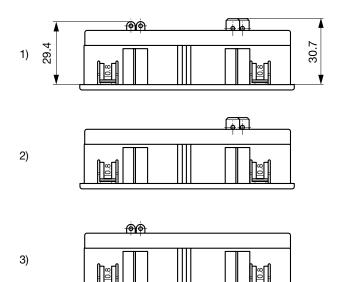
The product complies with following Guide Lines

	0		
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	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
0	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]

Quadbloc 4752





1) Solder and quick connect terminals 6.3x0.8 mm

#### All Variants

Panel Thickness s [mm]	Terminal	Length [mm]	Order Number
1	Quick connect terminals 6.3 x 0.8 mm	100 mm	4752.3200
1.2	Quick connect terminals 6.3 x 0.8 mm	100 mm	4752.8200
1.5	Quick connect terminals 6.3 x 0.8 mm	100 mm	4752.4200
2	Quick connect terminals 6.3 x 0.8 mm	100 mm	4752.5200
2.5	Quick connect terminals 6.3 x 0.8 mm	100 mm	4752.6200
3	Quick connect terminals 6.3 x 0.8 mm	100 mm	4752.7200
1	Solder terminals 4 x 0.8 mm	100 mm	4752.3400
1.2	Solder terminals 4 x 0.8 mm	100 mm	4752.8400
1.5	Solder terminals 4 x 0.8 mm	100 mm	4752.4400
2	Solder terminals 4 x 0.8 mm	100 mm	4752.5400
2.5	Solder terminals 4 x 0.8 mm	100 mm	4752.6400
3	Solder terminals 4 x 0.8 mm	100 mm	4752.7400
1	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	100 mm	4752.3000
1.2	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	100 mm	4752.8000
1.5	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	100 mm	4752.4000
2	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	100 mm	4752.5000
2.5	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	100 mm	4752.6000
3	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	100 mm	4752.7000

Most Popular.

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

Please note, all quadblocs are available in protection-class II upon request.

Cord retaining clamp see accessories

Packaging unit

50 Pcs

<sup>2)</sup> only quick connect terminals 6.3x0.8 mm

<sup>3)</sup> only solder terminals

# Mating Inlets/Plugs

## Category / Description

## Plug Overview complete



4732	
4735	
9009	
4733	
4736	
	4735 9009 4733 4736

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schurter:

<u>4752.4000</u> <u>4752.4200</u> <u>4752.4400</u> <u>4752.3</u> <u>4752.5</u> <u>4752.52</u> <u>4752.62</u> <u>4752.64</u> <u>4752.82</u> <u>4752.3000</u> <u>4752.5200</u> 4752.6200 <u>4752.5000</u> <u>4752.8200</u> <u>4752.6400</u>