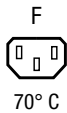Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F

Snap-in version

F

70° C

Description
- Panel Mount :
  Snap-in version from front side
- 1 Function :
  Module of 4 outlets , Pin temperature 70 °C , Protection class I
- Solder terminals or quick connect terminals

Characteristics
- Busbar is of single piece (no soldering)
- Insulation cover on the rear-side
- Suitable for use in equipment according to IEC/UL 60950

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

Approvals and Compliances

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
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
IP-Protection	from front side IP 30 acc. to IEC 60529
Insulation cover	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness S	Snap-in1/1.2/1.5/2/2.5/3 mm tolerance +/- 0.1
Material: Housing	Thermoplastic, black, UL 94V-0

appliance inlet/-outlet	F acc. to 60320-2-2 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

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:
cRUus	UL Approvals	UL	UL File Number:

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	60320-2-2	Appliance couplers for household and similar general purposes
UL	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
CSA Group	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
IEC	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

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 COMPLIANT	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
(e)	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)

2)

3)
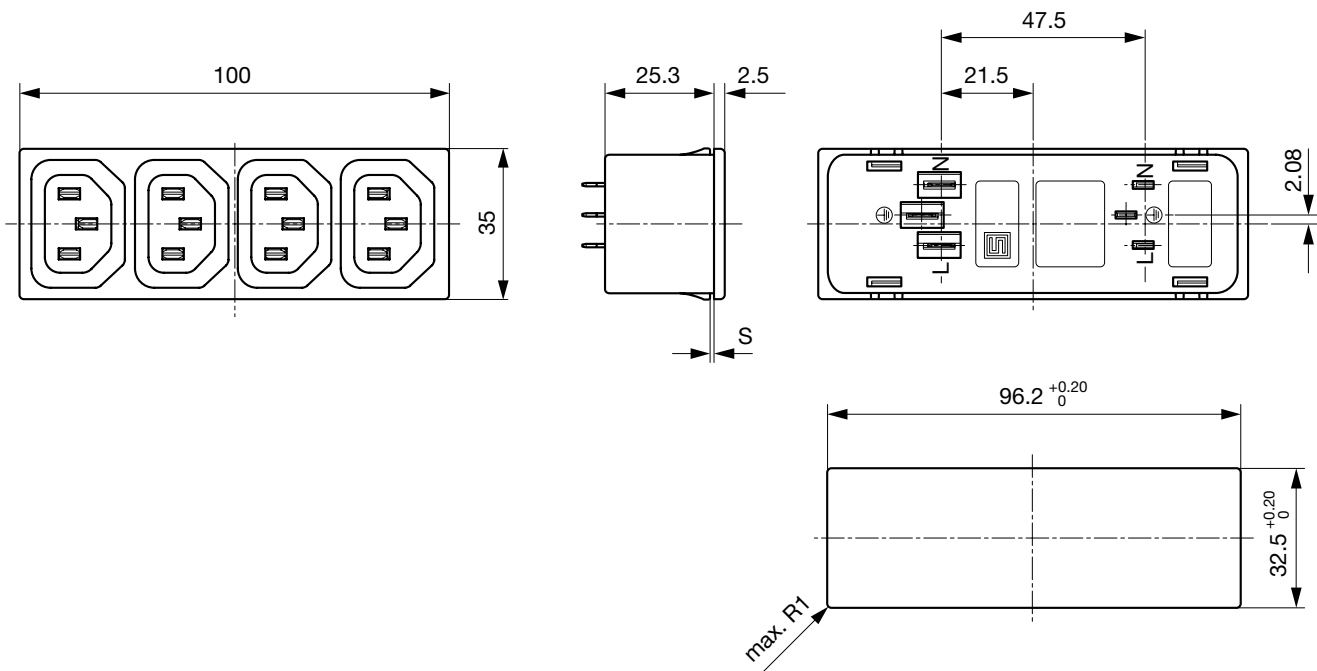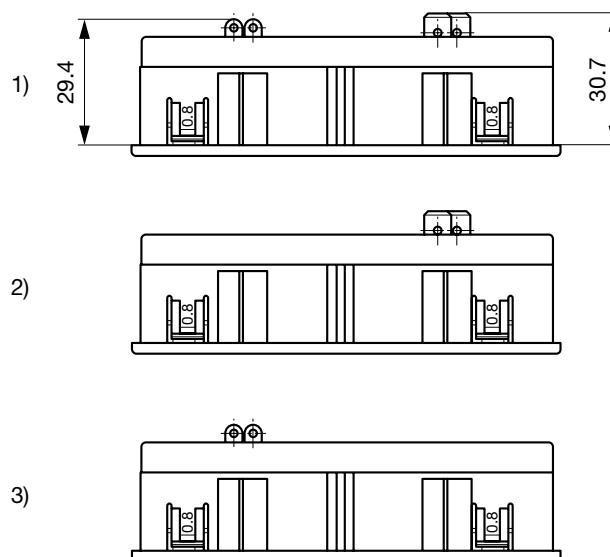
1) Solder and quick connect terminals 6.3x0.8 mm
2) only quick connect terminals 6.3x0.8 mm
3) only solder terminals

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

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 4752	...

01.12.2017