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



Snap-in version



Description

- Panel mount :

Snap-in version front side

- 1 Function :

Module of 4 outlets , Pin temperature 70 $^{\circ}\text{C}$, Protection class I

- Solder / Quick Connect

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

References

Weblinks

pdf data sheet, html datasheet, General Product Information, Approvals, 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 Tempe-	-25 °C to 70 °C
rature	
IP-Protection	front side IP30 acc. to IEC 60529
Protection against electric	Suitable for appliances with protection
shock	class I acc. to IEC 61140
Terminal	Solder / Quick Connect
Panel Thickness S	Snap-in1/1.2/1.5/2/2.5/3 mm
	tolerance +/- 0.05
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance inlet/-outlet	F acc. to IEC 60320-3
	UL 60320-1 CSA C22.2 no. 60320-1
	(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

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
1 0	VDE Approvals	VDE	Certificate Number: 40030337
c FU °us	UL Approvals	UL	UR File Number: E103791
(W)	CCC Approvals	CCC	CCC Certificate Number: 2021180204021184

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
<u>IEC</u>	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
<u>IEC</u>	Designed according to	IEC 60320-3	Appliance couplers for household and similar general purposes
(UL)	Designed according to	UL 60320-1	Standard for Attachment Plugs and Receptacles
GSA Group	Designed according to	CSA C22.2 no. 60320-1	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

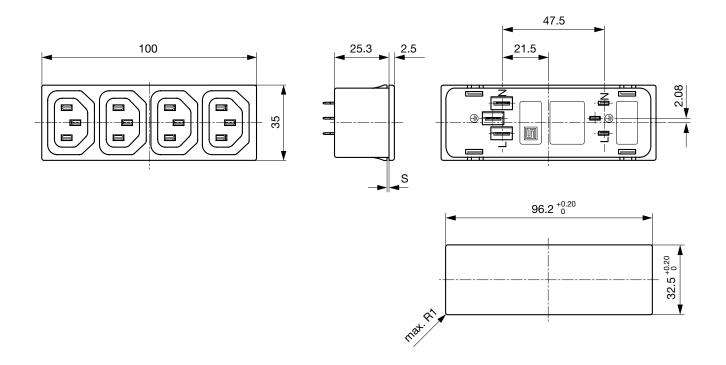
Compliances

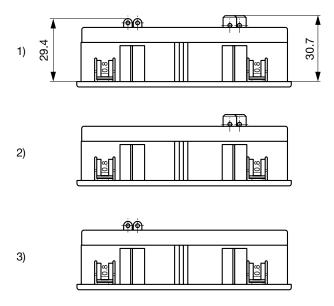
The product complies with following Guide Lines

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.
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]

Quadbloc 4752





- 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 / quick connect terminals $6.3 \times 0.8 \text{ mm}$	100 mm	4752.3000
1.2	Solder terminals 4 x 0.8 mm / quick connect terminals 6.3 x 0.8 mm	100 mm	4752.8000
1.5	Solder terminals 4 x 0.8 mm / quick connect terminals $6.3 \times 0.8 \text{ mm}$	100 mm	4752.4000
2	Solder terminals 4 x 0.8 mm / quick connect terminals 6.3 x 0.8 mm	100 mm	4752.5000
2.5	Solder terminals 4 x 0.8 mm / quick connect terminals $6.3 \times 0.8 \text{ mm}$	100 mm	4752.6000
3	Solder terminals 4 x 0.8 mm / quick connect terminals 6.3 x 0.8 mm	100 mm	4752.7000

Availability for all products can be searched real-time: https://www.schurter.com/en/info-center/support-tools/stock-check-distributors

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

Cord retaining clamp see accessories

Packaging unit	50 Pcs
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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

Mouser Electronics

Authorized Distributor

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

Schurter:

4752.7400