Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F and space for extra component



Order required accessories separately

Snap-in version



Description

Panel mount :

Snap-in version from front side

- 1 Function:

Module of 4 outlets, with additional carrier frame for accessory modules , Pin temperature 70 °C , Protection class I

- Solder terminals or quick connect terminals

See below:

Approvals and Compliances

Characteristics

- Insulation cover on the rear-side
- Suitable for use in equipment according to IEC/UL 62368-1

References

We recommend for new applications 0909 Last order date: 15.12.2018

Weblinks

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

Technical Data	
Ratings IEC	10A / 250 VAC; 50 Hz
Ratings UL/CSA	15A / 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 IP30 acc. to IEC 60529
Protection against electric shock	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 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: 4754

Approval Logo	Certificates	Certification Body	Description
10	VDE Approvals	VDE	Certificate Number: 40030337
c FU °us	UL Approvals	UL	UL File Number: E103791
(W)	CCC Approvals	CCC	CCC Certificate Number: 2011010204456404

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
(I)	Designed according to	UL 60320-1	Standard for Attachment Plugs and Receptacles
GFOUP CSA	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>	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.

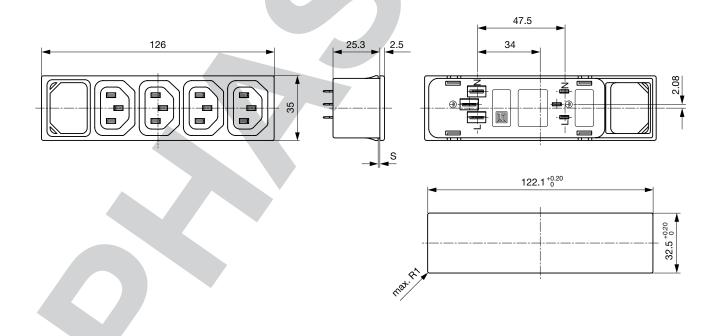
Compliances

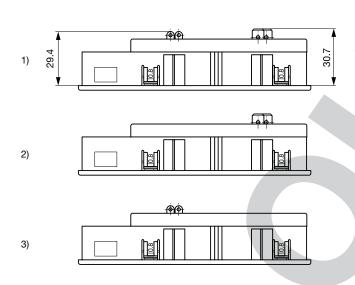
The product complies with following Guide Lines

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	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]

Cut-out for 2 mm snap-in inlet





- 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	126 mm	4754.3200
1.2	Quick connect terminals 6.3 x 0.8 mm	126 mm	4754.8200
1.5	Quick connect terminals 6.3 x 0.8 mm	126 mm	4754.4200
2	Quick connect terminals 6.3 x 0.8 mm	126 mm	4754.5200
2.5	Quick connect terminals 6.3 x 0.8 mm	126 mm	4754.6200
3	Quick connect terminals 6.3 x 0.8 mm	126 mm	4754.7200
1	Solder terminals 4 x 0.8 mm	126 mm	4754.3400
1.2	Solder terminals 4 x 0.8 mm	126 mm	4754.8400
1.5	Solder terminals 4 x 0.8 mm	126 mm	4754.4400
2	Solder terminals 4 x 0.8 mm	126 mm	4754.5400
2.5	Solder terminals 4 x 0.8 mm	126 mm	4754.6400
3	Solder terminals 4 x 0.8 mm	126 mm	4754.7400
1	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	126 mm	4754.3000
1.2	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	126 mm	4754.8000
1.5	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	126 mm	4754.4000
2	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	126 mm	4754.5000
2.5	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	126 mm	4754.6000
3	Solder terminals 4 x 0.8 mm and quick connect terminals 6.3 x 0.8 mm	126 mm	4754.7000

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

Cord retaining clamp see accessories

Packaging unit 40 Pcs

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

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	
Plug further types to 4754		

