Strip Block for Snap-in Mounting with up to 7 IEC Appliance Outlets F









Description

- Panel mount
- Snap-in version front side
- Module of 2 up to 7 outlets
- Pin temperature 70 °C , Protection class I
- Solder terminals

See below:

Approvals and Compliances

Characteristics

- Suitable for use in equipment according to IEC/UL 62368-1

Other versions on request

- Other panel thickness

References

We recommend for new applications the type 4750

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 Temperature	-25°C to 70°C		
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 terminals		
Panel Thickness S	Snap-in 1.5 mm		

tolerance +0.0/-0.1

Thermoplastic, black, UL 94V-0

Appliance inlet/-outlet	F acc. to IEC 60320-3
	UL 498 CSA C22.2 no. 42 (for cold
	conditions) pin-temperature 70 °C, 10 A,
	Protection Class I

Approvals and Compliances

Material: Housing

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: 0909

Approval Logo	Certificates	Certification Body	Description
10	VDE Approvals	VDE	Certificate Number: 40052890
c FL °us	UL Approvals	UL	UR File Number: E103791

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 498	Standard for Attachment Plugs and Receptacles
GSA 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

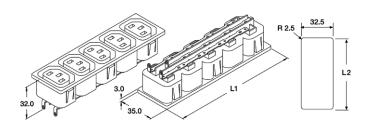
Organization	Design	Standard	Description
<u>IEC</u>	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

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]



All Variants

Panel Thickness s [mm]	Connector	Length L1 [mm]	Position for optional terminal	Packaging unit	Order Number
1.5	2	51.2 mm	48.3 mm	120	0909.0001
1.5	3	75.2 mm	72.3 mm	80	0909.0011
1.5	4	99.2 mm	96.3 mm	60	0909.0021
1.5	5	123.2 mm	120.3 mm	40	0909.0031
1.5	6	147.2 mm	144.4 mm	40	0909.0041
1.5	7	171.2 mm	168.4 mm	32	0909.0051

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

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

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The specifications, descriptions and illustrations indicated in this document are based on current