## IEC Appliance Outlet J, Screw-on Mounting, Front Side, Quick-connect Terminal



70° C

See below:

**Approvals and Compliances** 

#### **Description**

- Panel Mount
- Screw-on mounting from front side
- 1 Function
- Connector , Pin temperature 70  $^{\circ}\text{C}$  , Protection class I
- Quick connect terminals

# References

We recommend for new applications the type 4797

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

#### **Technical Data**

Ratings IEC	16A / 250VAC; 50Hz
Ratings UL/CSA	20 A / 250 VAC; 60 Hz
Dielectric Strength	> 2.5 kVAC between L-N
	> 3 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Tempe-	-25 °C to 70 °C
rature	
IP-Protection	from front side IP 40 acc. to IEC 60529
Insulation cover	Suitable for appliances with protection
	class I acc. to IEC 61140
Terminal	Quick connect terminals
Material: Housing	PA6, black / grey / white, UL 94V-0

appliance inlet/-outlet	J acc. to IEC 60320-3
	UL 498, CSA C22.2 no. 42 (for cold
	conditions) pin-temperature 70 °C, 16A,
	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: 5216

Approval Logo	Certificates	Certification Body	Description
_DVE	VDE Approvals	VDE	VDE Certificate Number: 40012242
c <b>FU</b> °us	UL Approvals	UL	UL 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
(I)	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
(SA 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

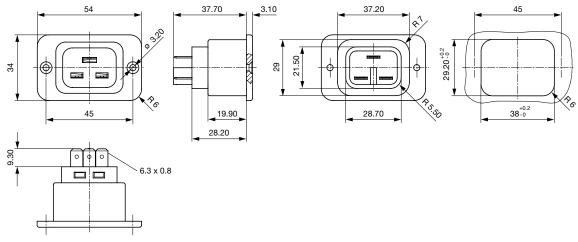
Organization	Design	Standard	Description
<u>IEC</u>	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technologyequipment.

## Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
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	EU Directive RoHS 2011/65/EU
<b>©</b>	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]

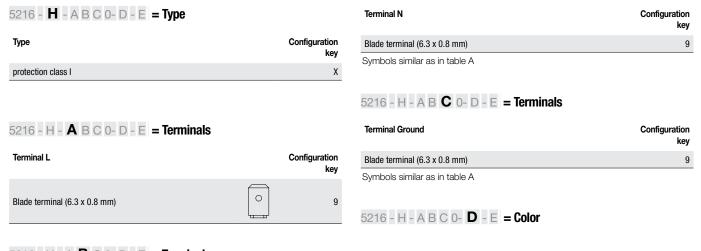


Length of the terminal please find at the order code configuration table

## Config. Code

## 5216 - H - A B C 0- D - E

The characters are placeholders for the correspondingly keys of selections from the key tables.



Color	Configuration key
Black	A
Grey	В
White	D

5216 - H - A B C 0- D -	E = Style
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Style	Configuration key
flange with countersunk holes	1

#### **All Variants**

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Terminals L / N	Terminal Ground	Color	Style	Config. Code	Order Number	
Blade terminal (6.3 x 0.8 mm)	Blade terminal (6.3 x 0.8 mm)	Black	flange with countersunk holes	5216-X-9990-A-1	6183.0002	
Blade terminal (6.3 x 0.8 mm)	Blade terminal (6.3 x 0.8 mm)	Grey	flange with countersunk holes	5216-X-9990-B-1	6183.0003	
Blade terminal (6.3 x 0.8 mm)	Blade terminal (6.3 x 0.8 mm)	White	flange with countersunk holes	5216-X-9990-D-1	6183.0013	

The listet variants should be available from stock Other versions on request <a href="www.schurter.com/contact">www.schurter.com/contact</a>

Most Popular.

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

Packaging unit

50 Pcs

# **Mating Inlets/Plugs**

#### Category / Description



Plug Overview complete

IEC Plug I, Cord Connector (Rewireable), Straight	4796
IEC Plug I, Cord Connector (Rewireable), Angled	4789
Plug further types to 5216	