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



type J

70° C

See below:

**Approvals and Compliances** 

#### **Description**

- Panel mount
- Screw-on mounting 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 data sheet, html datasheet, General Product Information, Approvals, Distributor-Stock-Check, Accessories, Detailed request for product

<b>Technical D</b>	ata
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Ratings IEC	16A / 250 VAC; 50 Hz
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	front side IP40 acc. to IEC 60529
Protection against electric	Suitable for appliances with protection
shock	class I acc. to IEC 61140
Terminal	Quick connect terminals
Material: Housing	PA6, black / grey / white, UL 94V-0

Appliance inlet/-outlet	type 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

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: 5216

Approval Logo	Certificates	Certification Body	Description
© <sup>V</sup> E	VDE Approvals	VDE	VDE Certificate Number: 40012242
c <b>FL</b> °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

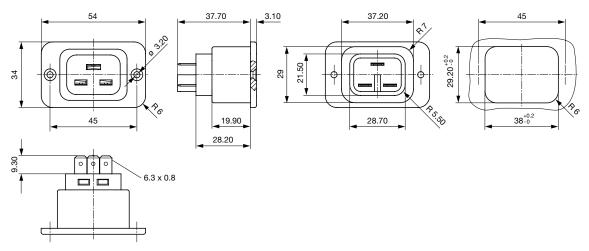
Organization	Design	Standard	Description
<u>IEC</u>	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

# 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
<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]



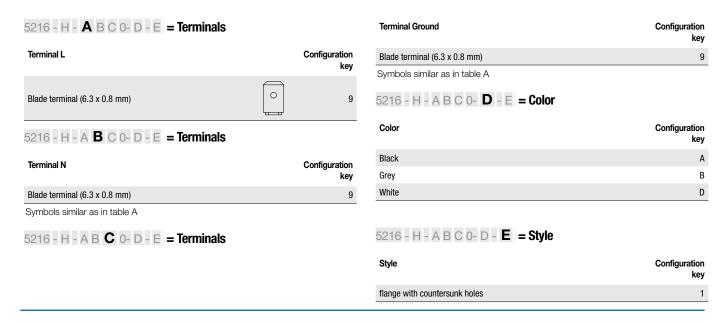
Length of the terminal please find at the order code configuration table  $\label{eq:length} % \begin{center} \$ 

# Config. Code

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

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

5216 - <b>H</b> - A B C 0- D - E <b>= Type</b>	Туре	Configuration key
	protection class I	X



#### **All Variants**

Terminals L / N	Terminal Ground	Color	Style	Config. Code	Order Number	
Quick connect terminal (6.3 x 0.8 mm)	Quick connect terminal (6.3 x 0.8 mm)	black	Flange with countersunk holes	5216-X-9990-A-1	6183.0002	
Quick connect terminal (6.3 x 0.8 mm)	Quick connect terminal (6.3 x 0.8 mm)	grey	Flange with countersunk holes	5216-X-9990-B-1	6183.0003	
Quick connect terminal (6.3 x 0.8 mm)	Quick connect terminal (6.3 x 0.8 mm)	white	Flange with countersunk holes	5216-X-9990-D-1	6183.0013	

The listed variants should be available from stock. Other versions on request www.schurter.com/contact

Most Popular.

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

50 Pcs Packaging unit

# Accessories

#### Description



RC320 Rear Cover for Power Entry Module

## Mating Inlets/Plugs

#### Category / Description

Plug Overview complete



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4700 44 11 0 0 10 11 01 1701	4700
4796, Mounting: Power Cord, Cable, Plug: IEC I	4796
4789, Mounting: Power Cord, Screw, Plug: IEC I	4789