# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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**Connectors (Inlets/Outlets)** www.schurter.com /PG07

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





# Description

- Panel Mount - Screw-on mounting from front side
- 1 Function
- Connector , Pin temperature 70 °C , Protection class I

-25 °C to 70 °C

from front side IP 40 acc. to IEC 60529

Suitable for appliances with protection

PA6, black / grey / white, UL 94V-0

class I acc. to IEC 61140

Quick connect terminals

- Quick connect terminals

#### Approvals

- VDE Certificate Number: 40012242
- UL File Number: E103791
- CSA File Number: 27324

Allowable Operation Tempe-

### **Technical Data**

Ratings UL/CSA

Insulation cover

Material: Housing

Dielectric Strength

Ratings IEC

rature **IP-Protection** 

Terminal

16A / 250VAC; 50Hz	appliance inlet/-outlet	J acc. to IEC 60320-1
20 A / 250 VAC; 60 Hz		UL 498, CSA C22.2 no. 42 (for cold
> 2.5 kVAC between L-N		conditions) pin-temperature 70 °C, 16A,
> 3 kVAC between L/N-PE		Protection Class I
(1 min/50 Hz)		

request for product

RoHS

References

Weblinks

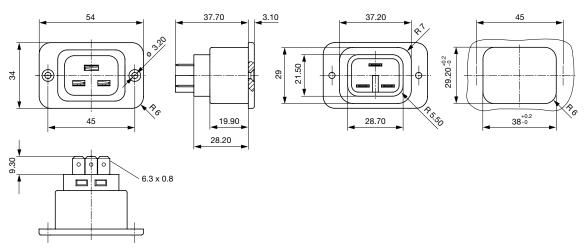
We recommend for new applications the type 4797

pdf datasheet, html-datasheet, General Product Information, RoHS,

CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

### Dimensions



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.

5216 - <b>H</b> - A B C 0- D - E <b>= Type</b>		5216 - H - A B C 0- D - E = Terminals		
Туре	Configuration key	Terminal Ground	Configuration key	
protection class I	Х	Blade terminal (6.3 x 0.8 mm)	9	
		Symbols similar as in table A		
5216 - H - <b>A</b> B C 0- D - E = Terminals		5216 - H - A B C 0- <b>D</b> - E <b>= Color</b>		

## 5216 - H - **A** B C 0- D - E **= Terminals**

Terminal L	Configuration key
Blade terminal (6.3 x 0.8 mm)	9

Color	Configuration key
Black	А
Grey	В
White	D

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

Terminal N	Configuration key	5216 - H - A B C 0- D - <b>E = Style</b>	
Blade terminal (6.3 x 0.8 mm)	9	Style	Configuration key
Symbols similar as in table A		flange with countersunk holes	1

#### **All Variants**

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 www.schurter.com/contact

#### Most Popular.

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

50 Pcs Packaging unit

# 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	

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.