

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



type J



70 °C

See below:

### Approvals and Compliances

### Description

- Panel mount :  
Screw-on mounting from front side
- 1 Function
- Connector , Pin temperature 70 °C , Protection class I
- Solder terminals or quick connect terminals

### References

We recommend for new applications [4797](#)

Last order possibility: 30.09.2017

Last delivery date: 31.12.2017

### Weblinks

[pdf data sheet](#), [html datasheet](#), [General Product Information](#), [Approvals](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

### Technical Data

Ratings IEC	16A / 250VAC; 50Hz	Appliance inlet/-outlet	type J acc. to IEC 60320-3
Ratings UL/CSA	20A / 250VAC; 60Hz		UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16A, Protection Class I
Dielectric Strength	> 2kVAC between L-N > 2kVAC between L/N-PE (1 min/50Hz)		
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	Screw: max 8mm Mounting screw torque max 0.5Nm		
Material: Housing	Thermoplastic, black, UL 94V-0		

### 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: 0723

Approval Logo	Certificates	Certification Body	Description
	<a href="#">SGSFimko Approvals</a>	SGSFimko	Certificate Number:
	<a href="#">UL Approvals</a>	UL	UL File Number: E103791
	<a href="#">CSA Approvals</a>	CSA	CSA Certification Record: 73165
	<a href="#">CCC Approvals</a>	CCC	CCC Certificate Number: 2011010204483968

**Product standards**

Product standards that are referenced

Organization	Design	Standard	Description
	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
	Designed according to	IEC 60320-3	Appliance couplers for household and similar general purposes
	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
	Designed according to	CSA C22.2 no. 42	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices





**Application standards**

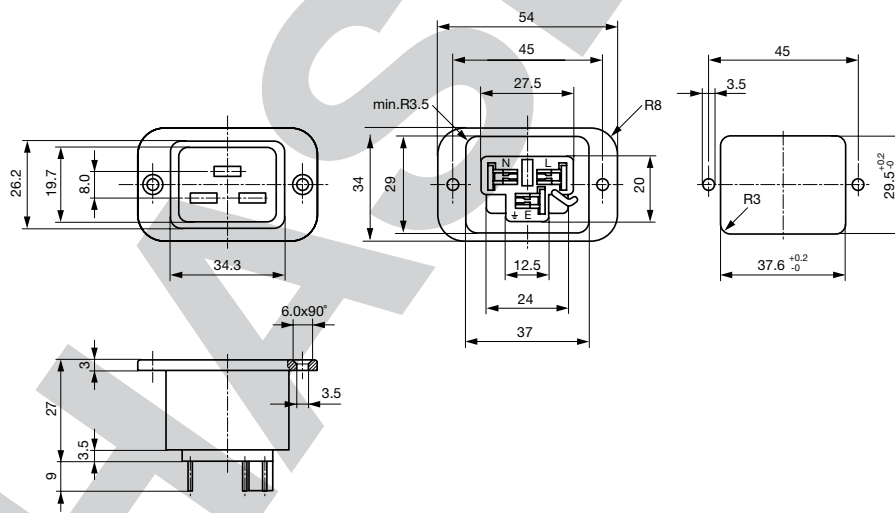
Application standards where the product can be used

Organization	Design	Standard	Description
	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
	<a href="#">CE declaration of conformity</a>	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.
	<a href="#">RoHS</a>	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
	<a href="#">China RoHS</a>	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.
	<a href="#">REACH</a>	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**

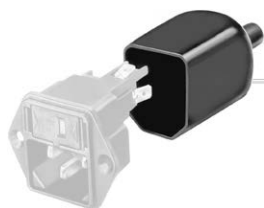
Terminal	Order Number
Quick connect terminals 6.3 x 0.8 mm	6653.3300
Solder terminals 4.8 x 0.8 mm	6653.3100

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

**Packaging unit** 50 Pcs

## Accessories

### Description



Assorted Covers  
Rear Cover

0859.0075



Cord retaining kits  
Cord retaining strain relief

Countersunk, J

4700.0009

## Mating Inlets/Plugs

### Category / Description



Plug Overview complete

4796, Mounting: Power Cord, Cable, Plug: IEC I

4796

4789, Mounting: Power Cord, Screw, Plug: IEC I

4789

Plug further types to 0723

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schurter:](#)

[6653.3100](#)