

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



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

Technical Data

Ratings IEC	16 A / 250 VAC; 50 Hz	appliance inlet/-outlet	J acc. to IEC 60320-3
Ratings UL/CSA	20 A / 250 VAC; 60 Hz		UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class I
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	from front side IP 30 acc. to IEC 60529		
Insulation cover	Suitable for appliances with protection class I acc. to IEC 61140		
Terminal	Solder terminals or quick connect terminals		
Panel Thickness S	Screw: max 8 mm Mounting screw torque max 0.5 Nm		
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](#)

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
	SGSFimko Approvals	SGSFimko	Certificate Number: 2016009
	UL Approvals	UL	UL File Number: E103791
	CSA Approvals	CSA	CSA Certification Record: 73165
	CQC Approvals	CQC	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

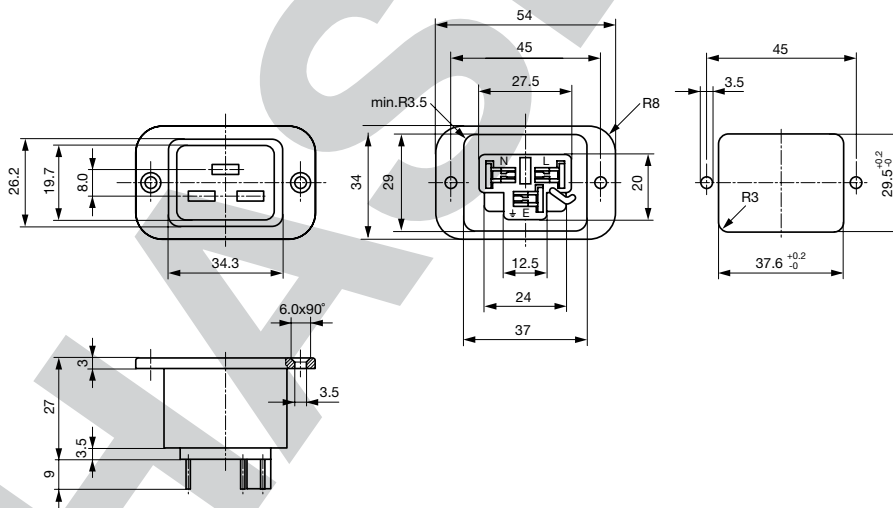
Application standards where the product can be used

Organization	Design	Standard	Description
	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	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	SCHURTER AG	EU Directive RoHS 2011/65/EU
	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	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**

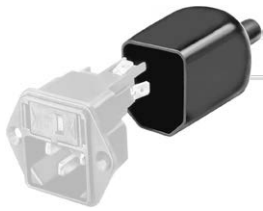
Terminal	Order Number
Quick connect terminals 6.3 x 0.8 mm	6653.3300
Solder terminals 4.8 x 0.8 mm	6653.3100

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

IEC Plug I, Cord Connector (Rewireable), Straight

4796

IEC Plug I, Cord Connector (Rewireable), Angled

4789

Plug further types to 0723

PHAS