

IEC Appliance Outlet J, Snap-in, Front Side, Quick-connect Terminal



type J



70° C

See below:
Approvals and Compliances

Description

- Snap-in , front side
- Connector , Pin temperature 70 °C Protection class I
- V-Lock
- Quick connect terminals

Unique Selling Proposition

- Terminal cross version of 4797 along

Characteristics

- Suitable for use in equipment according to IEC/UL 62368-1

Other versions on request

- Other panel thicknesses
- Other terminal combinations

References

Alternative connections [4797](#); [4797-5](#)

Weblinks

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

Technical Data

Ratings IEC	16A / 250VAC; 50/60Hz
Ratings UL/CSA	20A / 250VAC; 50/60Hz
Dielectric Strength	> 2.5 kVAC between L-N > 3 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temperature	-25 °C to 70 °C
Protection against electric shock	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Quick connect terminal 6.3 x 0.8 mm
Panel Thickness S	1.2 mm or 1.5 mm
Material: Housing	Thermoplastic, UL 94V-0

Appliance inlet/-outlet	type J acc. to IEC 60320-1 UL 60320-1, CSA C22.2 no. 60320-1-11 (for cold conditions) pin-temperature 70 °C, 16A, Protection Class I
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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:

Approval Logo	Certificates	Certification Body	Description
	VDE Approvals	VDE	Certificate Number: 40061513
	UL Approvals	UL	UR File Number: E502078
	CCC Approvals	CCC	CCC Certificate Number: 2026180204079674

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
IEC	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
IEC	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
UL	Designed according to	UL 60320-1	Standard for Attachment Plugs and Receptacles
CSA Group	Designed according to	CSA C22.2 no. 60320-1-11	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices

Application standards

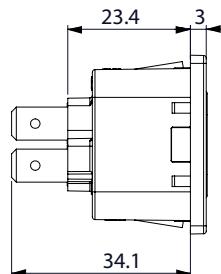
Application standards where the product can be used

Organization	Design	Standard	Description
IEC	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements
IEC	Suitable for applications acc.	IEC 60335-1	Safety of electrical appliances for household and similar purposes. Meets the requirements for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-11 or -12 & -13.

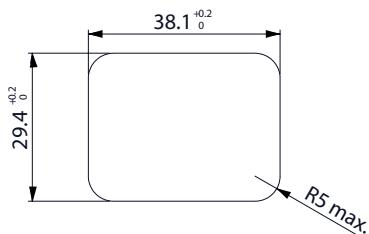
Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
CE	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.
UKCA	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
China RoHS	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.
V-Lock		SCHURTER AG	V-Lock system are based on a matching plug-dose combination. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.
White Paper Glow wire test	White Paper Glow wire test	SCHURTER AG	Meets the requirements of IEC 60335-1 for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-11 or -12 & -13.

Dimensions [mm]

Quick connect terminal 6.3x0.8



Panel cut-out

Variants

Color	Arrangement	Panel Thickness s [mm]	Terminal	Order Number
black	cross	1.2	QC 6.3 x 0.8 mm	3-151-914
white	cross	1.2	QC 6.3 x 0.8 mm	3-153-043
grey	cross	1.2	QC 6.3 x 0.8 mm	3-153-045
black	cross	1.5	QC 6.3 x 0.8 mm	3-155-625
white	cross	1.5	QC 6.3 x 0.8 mm	3-155-626
grey	cross	1.5	QC 6.3 x 0.8 mm	3-155-627

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

Packaging unit 50 Pcs

Accessories

Description



Wire_Harness

Wire harness for SCHURTER products



Cord_retaining_kits

Cord retaining strain relief