

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



Snap-in version



Screw-on Version



Description

- Snap-in or screw-on mounting , from front side
- Connector , Pin temperature 70 °C Protection class I
- V-Lock notch standard
- Meets the requirements of IEC 60335-1 for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-12 and -13.
- Solder terminals or quick connect terminals

Approvals

- Approval Reference Type: 4797
- UL File Number: E103791
- CCC File Number: 2007010204247449

Characteristics

- Suitable for use in equipment according to IEC/UL 60950

Other versions on request

- Other panel thickness
- Variants in white color
- For protection class II
- Variant with notch for V-Lock mating Cordsets

References

Substitute for type [0723](#); [5213](#); [5216](#)

Weblinks

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

The integration of light pipes in the appliance outlet provides status indication in smart PDUs. See Application Note for more information.

[Application Note](#)

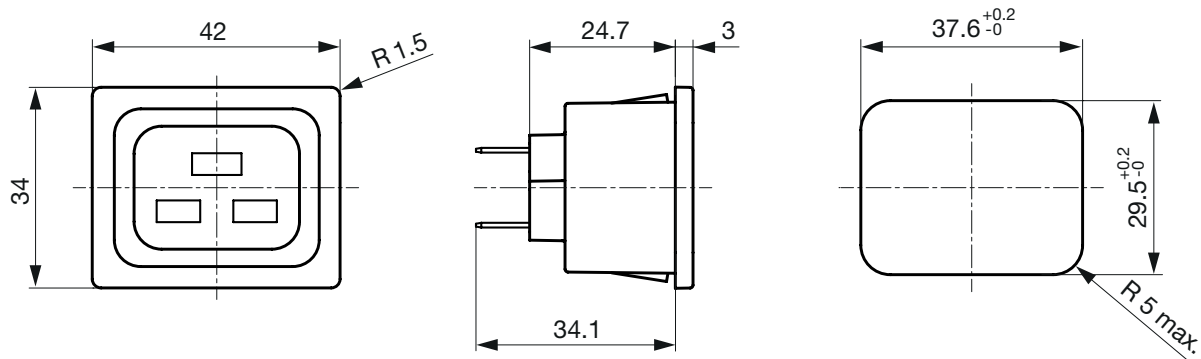
Technical Data

Ratings IEC	16 A / 250VAC; 50Hz	appliance inlet/-outlet	J acc. to IEC 60320-1
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	> 2.5 kVAC between L-N > 3 kVAC between L/N-PE (1 min/50Hz)		
Allowable Operation Temperature	-25 °C to 70 °C		
Insulation cover	Suitable for appliances with protection class I or II acc. to IEC 61140		
Terminal	Solder terminals or quick connect terminals		
Panel Thickness s	Screw: max 8 mm Mounting screw torque max 0.5Nm Snap-in: 0.8mm to 3mm		
Material: Housing	Thermoplastic, black, UL 94V-0		

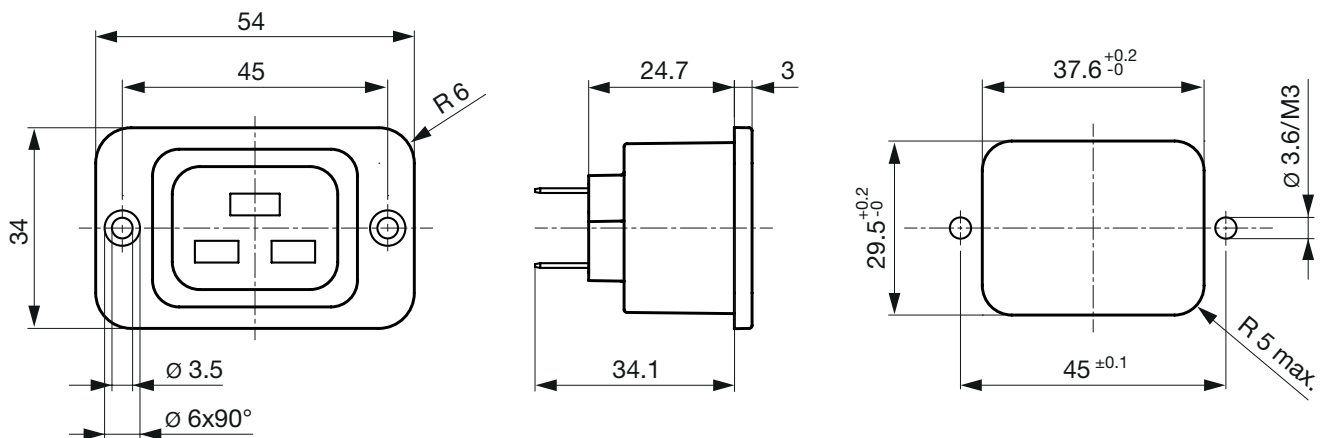
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimensions

Snap-in mounting from front side



Screw-on mounting from front side

**All Variants**

Panel mounting	Panel Thickness s [mm]	Terminal	Protection Class	Order Number
Snap-in	1	Quick connect terminals 6.3 x 0.8 mm	I	4797.0010
Snap-in	1.2	Quick connect terminals 6.3 x 0.8 mm	I	4797.0012
Snap-in	1.5	Quick connect terminals 6.3 x 0.8 mm	I	4797.0015
Snap-in	2	Quick connect terminals 6.3 x 0.8 mm	I	4797.0020
Snap-in	2.5	Quick connect terminals 6.3 x 0.8 mm	I	4797.0025
Snap-in	3	Quick connect terminals 6.3 x 0.8 mm	I	4797.0030
Snap-in	1	Solder terminals	I	4797.3010
Snap-in	1.2	Solder terminals	I	4797.3012
Snap-in	1.5	Solder terminals	I	4797.3015
Snap-in	2	Solder terminals	I	4797.3020
Snap-in	2.5	Solder terminals	I	4797.3025
Snap-in	3	Solder terminals	I	4797.3030
Screw	-	Quick connect terminals 6.3 x 0.8 mm	I	4797.0000
Screw	-	Solder terminals	I	4797.3000

■ Most Popular.

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

Packaging unit 50 Pcs

Accessories

Description



Wire Harness
Wire harness for SCHURTER products



Assorted Covers
Rear Cover

0859.0075



Cord retaining kits
Cord retaining strain relief

Countersunk, J

4700.0009

Flat head, L

4700.0011

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 4797

Mating Inlets/Plugs shuttered

Interconnection Cord Overview complete



VAC19KS, Interconnection, V-Lock cord retaining, 2.0 m, Connector IEC C19, H05VV-F3G1.5 / SJT 3x14 AWG, black

3-100-362

VAC19KS, Interconnection, V-Lock cord retaining, 3.0 m, Connector IEC C19, H05VV-F3G1.5 / SJT 3x14 AWG, black

3-100-363

VAC19KS, Interconnection, V-Lock cord retaining, 1.0 m, Connector IEC C19, H05VV-F3G1.5, black

6051.2147

VAC19KS, Interconnection, V-Lock cord retaining, 1.0 m, Connector IEC C19, H05VV-F3G1.5 / SJT 3x14 AWG, black

6051.2197

VAC19KS, Interconnection, V-Lock cord retaining, 2.0 m, Connector IEC C19, H05VV-F3G1.5, black

6051.2047

Interconnection Cord further types to 4797