

## IEC Plug I, Cord Connector (Rewireable), Angled



4789

**Description**

- Rewireable plug for cable 90° entry:  
Screwing cable terminal
- Appliance Inlet, Pin temperature 70 °C, Protection class I
- Screw clamps

**Approvals**

- VDE Certificate Number: 40009212
- UL File Number: E96454
- CSA File Number: 205419

**Characteristics**

- Qualified for use in equipment according IEC/EN 60950

**References**

Substitute for type 1611

**Weblinks**

[General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#)

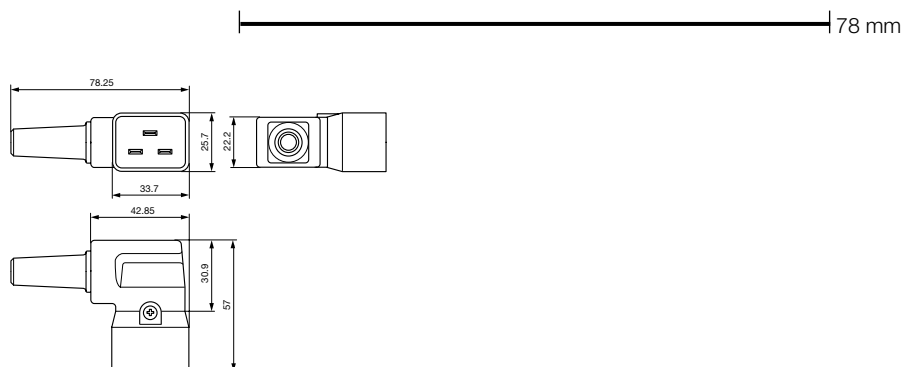
**Technical Data**

Ratings IEC	16 A / 250 VAC; 50 Hz
Ratings UL/CSA	21 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Protection Class	Suitable for appliances with protection class 1 acc. to IEC 61140
Terminal	Screw
Material: Housing	Thermoplastic, black, UL 94V-0

Plug	I acc. to IEC/EN 60320-2-2, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16A, Protection Class 1
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**Dimensions**

4789

**Variants**

Color	Max. cable diameter	Max. wire size	Order Number
black	8.7 mm	3 x 1.5 mm <sup>2</sup> / 3 x 16 AWG	4789.1100
black	10.0 mm	3 x 2.1 mm <sup>2</sup> / 3 x 14 AWG	4789.1200

Max. torque for screws: Terminal: 0.5 Nm, Cable clamp: 0.3 Nm, Cover: 0.3 Nm

**Packaging unit**

100 Pcs

Mating Outlets/Connectors

Category / Description



Appliance Outlet Overview complete

IEC Appliance Outlet J, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	0723
IEC Appliance Outlet J, Snap-in/Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4797
IEC Appliance Outlet J, Snap-in Mounting, Front Side, Quick-connect Terminal	5013
IEC Appliance Outlet J, Screw-on Mounting, Front Side, Quick-connect Terminal	5016
IEC Appliance Outlet J, Screw-on Mounting, Front Side, Quick-connect Terminal	5017

Appliance Outlet further types to 4789

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Connector Overview complete



IEC Connector C19, Rewireable, Straight	0104
IEC Connector C19, Rewireable, Angled	1651
IEC Connector C19, Rewireable, Straight	1652
IEC Connector C19, Rewireable, Angled	4790
IEC Connector C19, Rewireable, Straight	4795

Connector further types to 4789