

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

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

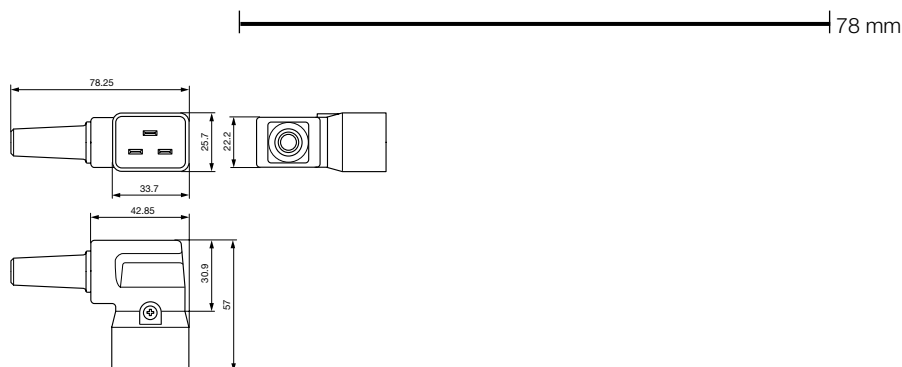
Technical Data

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 ² / 3 x 16 AWG	4789.1100
black	10.0 mm	3 x 2.1 mm ² / 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 OutletOverview 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 Outletfurther types to4789](#)

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ConnectorOverview 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

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