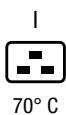


## IEC Plug I, Cord Connector (Rewireable), Angled



4789

**Description**

- Rewireable plug for cable 90° entry:  
Screwing cable terminal
- Appliance Inlet, Pin temperature 70 °C, Protection class I
- Screw Clamp
- Substitute for type 1611

**Approvals**

- VDE License Number: 40009212
- UL License Number: E96454
- CSA License Number: 205419

**Characteristics**

- Qualified for use in equipment according IEC/EN 60950

**References**

[General Product Information](#)

**Weblinks**

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

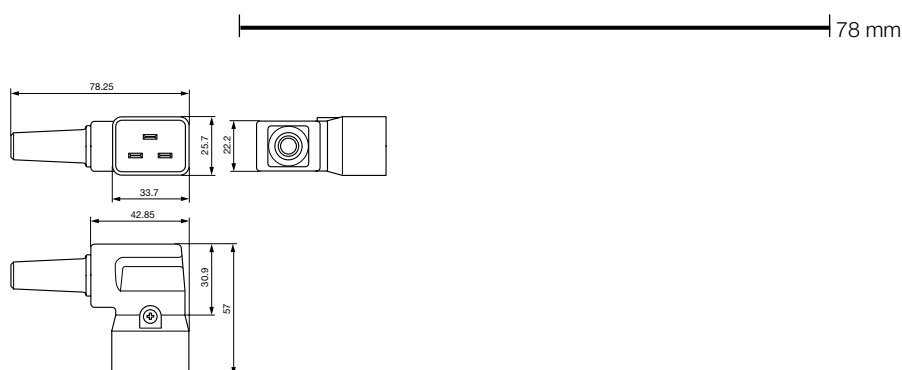
**Technical Data**

|                           |                                                                   |
|---------------------------|-------------------------------------------------------------------|
| Ratings IEC               | 16 A / 250 VAC; 50 Hz                                             |
| Ratings UL/CSA            | 21 A / 250 VAC; 60 Hz                                             |
| Dielectric Strength       | > 2 kVAC between L-N<br>> 2 kVAC between L/N-PE<br>(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,<br>UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class 1 |
|------|-------------------------------------------------------------------------------------------------------------------------------|

**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](#)

...



[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](#)