



Product Data Sheet

Schurter 4795 C19 IEC Connector

Description



The 4795 is a rewirable, IEC Appliance Outlet C19 for cable mounting. Screw-on mounting, straight IEC plug E cord connector (female). Suitable for appliances with protection class I according to IEC 61140 standard. Made for appliance inlets with Pin temperature of 70°C, the maximum wire size is 3 x 1mm² (3 x 18AWG), and the maximum cable diameter of 8.5mm.

A standard 10A straight version male power plug, the IEC C14 cord connector is housed in black colour thermoplastic rated UL94 V-0.

UL E96454, VDE 40010731, CCC and CSA approved, and rated 10A/250VAC, 50Hz IEC and UL/CSA.

| Product | SKU |
|---------------------------------|-----------|
| SCHURTER 4795 C19 IEC CONNECTOR | HA-00-018 |

Key Benefits

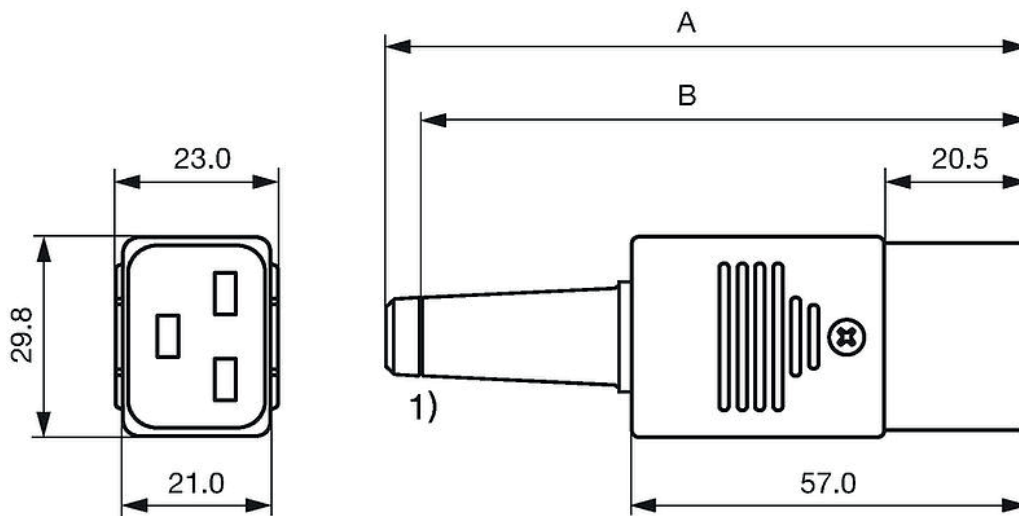
- Cord Connector: Screw-on mounting
- Connector, Pin temperature 70 °C, Protection class I
- Cable
- Suitable for use in equipment according to IEC/UL 62368-1



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Technical Specification



1) Cut strain relief 8 (10) mm here for 10 mm cable

A: Strain relief 8 mm: 92.0 mm
B: Strain relief 10 mm: 87.0 mm

Schurter 4795 C19 IEC Connector Specification

| | |
|--|--|
| Ratings IEC: 16 A / 250 VAC; 50 Hz | Material – Housing: Thermoplastic, black, UL 94V-0 |
| Ratings UL/CSA: 20 A / 250 VAC; 60 Hz | Appliance inlet/-outlet: C19 acc. to IEC 60320-1 UL 60320-1, CSA C22.2 no. 60320-1 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class I |
| Dielectric Strength: > 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz) | Recommended cable diameter: 8 mm |
| Allowable Operation Temperature: -25 °C to 70 °C | Max. wire size (IEC): 3 x 1.5 mm ² / 3 x 14 AWG |
| Protection against electric shock: Suitable for appliances with protection class I acc. to IEC 61140 | Approvals: VDE, UL, & CCC |
| Terminal: Cable | Compliances: CE, UKCA, RoHS, China RoHS & REACH |