



# Product Data Sheet

Schurter 4732 C14 IEC Connector

## Description



The 4732 is a rewirable straight IEC plug E cord connector 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 1mm<sup>2</sup> (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.

Ideal for power management and industrial applications.

Product	SKU
SCHURTER 4732 C14 IEC CONNECTOR	HC-00-013

## Key Benefits

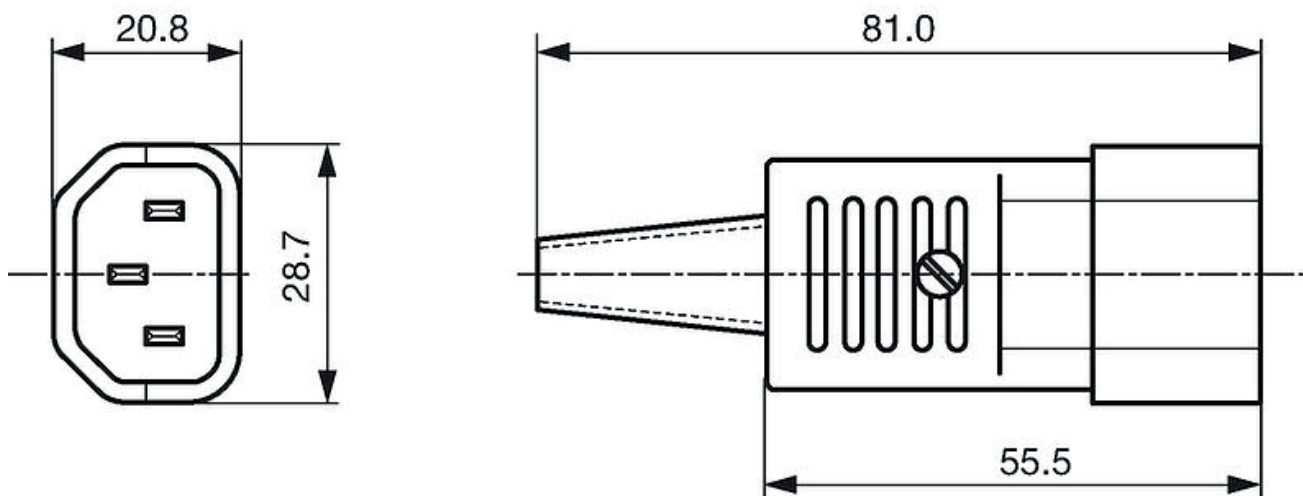
- Cord Connectors (Rewirable): Screw-on mounting
- 1 Function
- Appliance Inlet, Pin temperature 70 °C, Protection class I
- Cable



# Product Data Sheet

Schurter 4782 C13 IEC Connector

## Technical Specification



### Schurter 4732 C14 IEC Connector Specification

<b>Ratings IEC:</b> 10 A / 250 VAC; 50 Hz	<b>Material – Housing:</b> Thermoplastic, black, UL 94V-0
<b>Ratings UL/CSA:</b> 15 A / 250 VAC; 60 Hz	<b>Appliance inlet/-outlet:</b> E acc. to IEC 60320-1, UL 60320-1, CSA C22.2 no. 60320-1 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I
<b>Dielectric Strength:</b> > 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)	<b>Recommended cable diameter:</b> 8.1 mm
<b>Allowable Operation Temperature:</b> -25 °C to 70 °C	<b>Max. wire size (IEC):</b> 3 x 1 mm <sup>2</sup> / 3 x 16 AWG
<b>Protection against electric shock:</b> Suitable for appliances with protection class I acc. to IEC 61140	<b>Approvals:</b> VDE, UL, & CCC
<b>Terminal:</b> Cable	<b>Compliances:</b> CE, UKCA, RoHS, China RoHS & REACH