

IEC Connector C15 Rewireable, Straight



C15

 120° C

**Description**

- Cord Connectors (rewireable):

- 1 Function:

Connector, Pin temperature 120 °C Protection class I

Approvals

- VDE Certificate Number: 73759

- UL File Number: E96454

- CSA File Number: 38456

References

We recommend for new applications the type [4781](#)

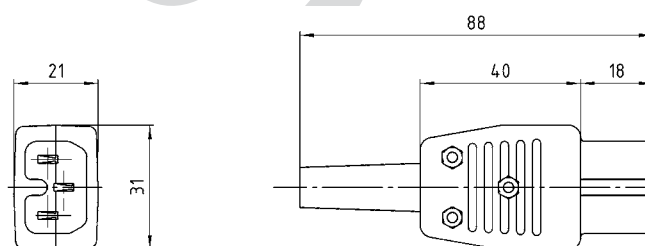
Last order date: 31.12.2014

Weblinks

[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Mounting instruction](#), [Detailed request for product](#)

Technical Data

Ratings IEC	10 A / 250 VAC; 50/60 Hz	Connector	C15 acc. to IEC 60320
Ratings UL/CSA	15 A / 250 VAC; 50/60 Hz		UL 498, CSA C22.2 no. 42 (For hot conditions) pin-temperature 120 °C,
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)		10 A, Protection Class I
Allowable Operation Temp.	-25 °C to 85 °C		
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140		
Terminal	Screw terminal brass (CuZn33)		
Material: Housing	Thermoplastic, black, UL 94V-2		

Dimensions**Variants**

Color	Max. cable diameter	Max. wire size	Order Number
black	8.7 mm	3 x 1.5 mm ² / 3 x 16 AWG	4300.0603

Packaging unit

10 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet Overview complete



IEC Appliance Inlet C16, Screw-on Mounting, Front Side, Screw-on Terminal	0164
IEC Appliance Inlet C14, Snap-in Mounting, Solder, Quick-connect, Screw or PCB Terminal	6010
IEC Appliance Inlet C14, Screw-on Mounting, Front Side, Solder or Quick-connect, PCB or Screw Terminal	6061
IEC Appliance Inlet C16, Screw-on Mounting, Front or Rear Side, Solder or Quick-connect Terminal	6110-3
IEC Appliance Inlet C16, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	6110-4

[Appliance Inlet further types to 8943.W](#)



Distribution Unit Overview complete

Distribution Unit for Snap-in Mounting with 1 IEC Appliance Inlet C14 and 1 Appliance Outlet F	0712
Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 5 or 6 IEC Appliance Outlets F and Extra Components	4740
Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F	4747

[Distribution Unit further types to 8943.W](#)

Plug Overview complete



IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm	4733
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Straight	9009
IEC Plug E, Cord Connector (Rewireable), Straight	9009-Old

[Plug further types to 8943.W](#)

Power Entry Module Overview complete



IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole	1062
IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole	4707
IEC Appliance Inlet C14 with Circuit Breaker TA35 2-pole	6135
IEC Appliance Inlet C14 with Fuseholder 1-pole	6200
IEC Appliance Inlet C14 with Fuseholder 2-pole	6220

[Power Entry Module further types to 8943.W](#)

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Power Entry Module with line filter Overview complete



IEC Appliance Inlet C14 with Filter	5110
IEC Appliance Inlet C14 or C18 with Filter, ECO design, Front- or Rear Side Mounting	5120
IEC Appliance Inlet C14 or C18 with Filter, high attenuation, ECO design, Front- or Rear Side Mounting	5123
IEC Appliance Inlet C14 with Filter, Fuseholder 1-pole	5200
IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole (5x20 mm or 6.3x32 mm), Line Switch 1- or 2-pole, Voltage Selector (Step)	CD

[Power Entry Module with line filter further types to 8943.W](#)

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