IEC Connector C15 Rewireable, Straight

C15

120° C

Description
- Cord Connectors (rewireable):
  Connector, Pin temperature 120 °C Protection class I

Approvals
- VDE Certificate Number: 73759
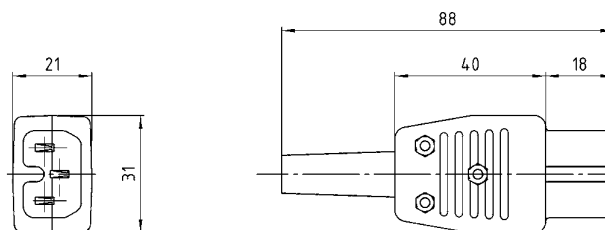- UL File Number: E96454
- CSA File Number: 38456

References

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	10 A / 250 VAC; 50/60 Hz
Ratings UL/CSA	15 A / 250 VAC; 50/60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 85 °C
Protection Class	Suitable for appliances with protection class 1 acc. to IEC 61140
Terminal	Screw terminal brass (CuZn33)
Material: Housing	Thermoplastic, black, UL 94V-2

Connector	C15 acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (For hot conditions) pin-temperature 120 °C, 10 A, Protection Class 1

Dimensions

31 mm

21

31

88

40

18

Variants

Color	Max. cable diameter	Max. wire size	Order Number
black	8.7 mm	3 x 1.5 mm² / 3 x 16 AWG	4300.0603

Max. torque for screws: Terminals: 0.8 Nm, Cable clamps: 0.4 Nm, Cover: 0.4 Nm

Packaging unit   10 Pcs

Connectors

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ELECTRONIC COMPONENTS

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Mating Inlets/Plugs

Category / Description

Appliance InletOverview complete

IEC Appliance Inlet C16, Screw-on Mounting, Front or Rear Side, Quick-connect or Screw-on Terminal	0163
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
Appliance Inletfurther types to8943.W	...

Distribution UnitOverview 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, 4 IEC Appliance Outlets F and Extra Components	4740
Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F	4747
Distribution Unitfurther types to8943.W	

PlugOverview 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 10 mm	4733
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Straight	9009
Plugfurther types to8943.W	

Power Entry ModuleOverview complete

IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole	1062
IEC Appliance Inlet C18 with Fuseholder 1-pole	1065
IEC Appliance Inlet C14 with Fuseholder 2-pole	4707
IEC Appliance Inlet C14 with Circuit Breaker TA35 2-pole	6135
IEC Appliance Inlet C14 with Fuseholder 1-pole	6200
Power Entry Modulefurther types to8943.W	...

Power Entry Module with line filterOverview 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 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
IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole, for PCB Mounting	DA22
Power Entry Module with line filterfurther types to8943.W	...

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The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments.