IEC Plug I, Cord Connector (Rewireable), Straight

I

70° C
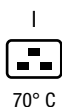
RoHS COMPLIANT 2002/95/EC

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

Approvals
- UL File Number: E96454
- CSA File Number: 205419

### Characteristics
- For use in equipment acc. IEC 60950/60601

References
Weblinks
General Product Information, Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories

Technical Data

Ratings IEC	16 A / 250 VAC; 50 Hz
Ratings UL/CSA	20 A / 250 VAC; 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 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class 1 acc. to IEC 61140
Terminal	Cable
Material: Housing	Thermoplastic, black, UL 94V-0

Plug	I acc. to IEC/EN 60320-2-2, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class 1

Dimensions

38 mm

38.5

IEC 320 16/250 ∿

69.9
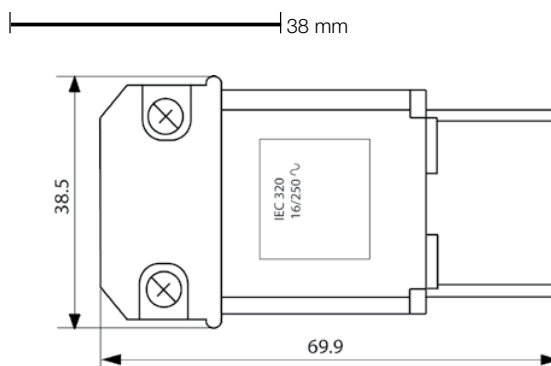
Variants

Color	Max. cable diameter	Max. wire size	Order Number
black	12.0 mm	3 x 12 AWG	4300.0922

Packaging unit

100 Pcs

Connectors

SCHURTER ELECTRONIC COMPONENTS

1

Mating Outlets/Connectors

Category / Description

Appliance OutletOverview 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 Outletfurther types to0922	...

ConnectorOverview 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

Connectorfurther types to0922

Rewireable Connector for Cable, straight entryOverview complete

IEC Connector C19, Rewireable, Straight	0921

Rewireable Connector for Cable, straight entryfurther types to0922

SCHURTER

ELECTRONIC COMPONENTS

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