

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# IEC Plug I, Cord Connector (Rewireable), Straight











## Description

- Cord Connectors (rewireable): Screw-on mounting
- Appliance Inlet, Pin temperature 70 °C, Protection class I
- Wire accomodation: Nordamerica 16/3 SJ to 12/3 SJ (.275" to .475"  $\,$ cable diameter), International (HAR cord) 3x1.5mm² bis 3x2.5mm² (8-12mm cable diameter)

#### **Approvals**

- UL File Number: E96454 CSA File Number: 702825

#### **Characteristics**

- For use in equipment acc. IEC 60950/60601

#### References

## Weblinks

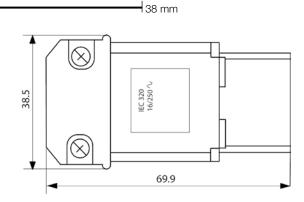
pdf, html, General Product Information, Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories

# **Technical Data**

Ratings IEC	16A / 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	Wire connections 3 x (16-12AWG)
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, 16A,
	Protection Class 1

#### **Dimensions**



# **Variants**

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

Packaging unit 100 Pcs

# www.schurter.com/pg07b

# **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	<del></del>

## 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 to 0922



Rewireable Connector for Cable, straight entryOverview complete

IEC Connector C19, Rewireable, Straight	0921

Rewireable Connector for Cable, straight entryfurther types to 0922