

Interconnection Cord with IEC Plug G, Straight

**Description**

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

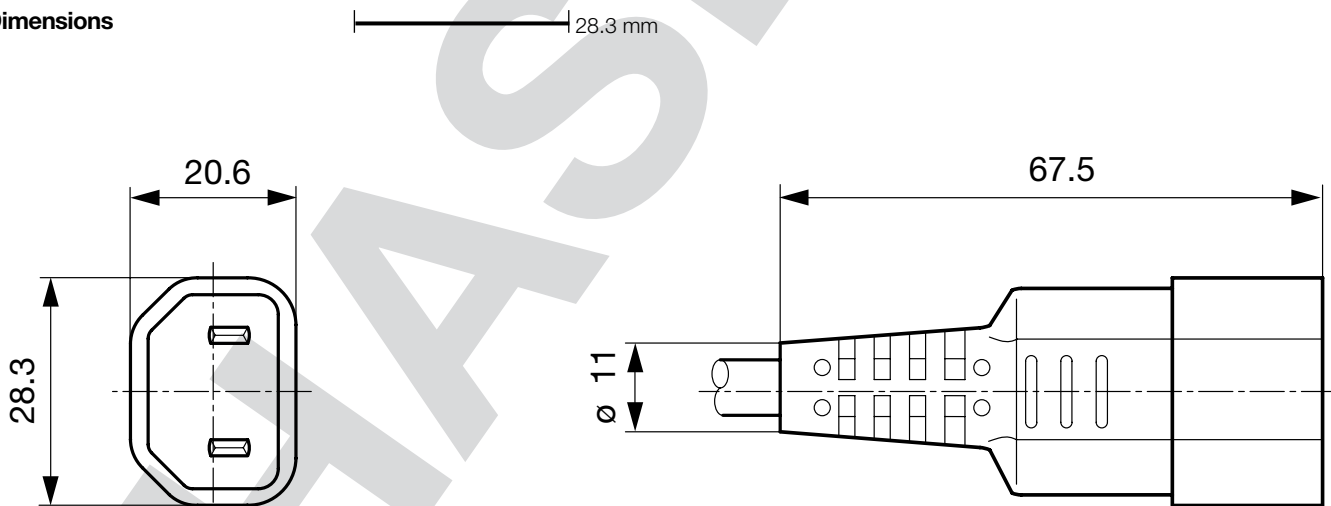
- UL File Number: E45116
- CSA File Number: 32338

Weblinks

[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

Technical Data

Ratings IEC	10A / 250VAC; 50Hz	Plug	G acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class 2
Ratings UL/CSA	10A / 250VAC; 60Hz		
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)		
Allowable Operation Temp.	-25 °C to 70 °C		
Degree of Protection	from front side IP 20 acc. to IEC 60529		
Protection Class	Suitable for appliances with protection class 2 acc. to IEC 61140		
Terminal	moulded		
Material: Housing	PVC, black or grey		

Dimensions

Config. Code

609B - R - Type - D - Length

The characters are placeholders for the correspondingly keys of selections from the key tables.
Typ steht für die Dose bzw. 2. Seite, Länge ist die Leitungslänge in mm.

609B - **R** - Type - D - Length = cord type

cord type	Configuration key
H03VV-F 2x0,75mm2	A
H03VWH2-F 2x0,75mm2	B
H05VV-F 2x0,75mm2	D
H05VWH2-F 2x0,75mm2	E
H05VV-F 2x1,0mm2	F
SVT 2x18AWG	M

Cord definition is detailed in general product information XXX

609B - R - **Type** - D - Length = Cord end 2

Cord end 2
zzzz, 0301, 2510, 2511, 3016, 3113, 3127, 3130, 4810, 9011

609B - R - Type - **D** - Length = Color

Color	Configuration key
Black	A
Grey	B

609B - R - Type - D - **Length** = Cord length

Cord length
zzzz, 000500, 001000, 001500, 002000, 002500, 003000, 005000

Cord length in mm

Mating Outlets/Connectors

Category / Description

Appliance Outlet Overview complete



IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal	4787
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4788
IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	6600-3
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	6600-4

Appliance Outlet further types to609B

Appliance Outlet shuttered Overview complete



IEC Appliance Outlet F Shuttered, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4721
IEC Appliance Outlet F Shuttered, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4723

Appliance Outlet shuttered further types to609B

Connector Overview complete



IEC Connector C15, Rewireable, Straight	0101
IEC Connector C15A, Rewireable, Straight	0102
IEC Connector C15A, Rewireable, Straight	0102-G
IEC Connector C15A, Rewireable, Angled	0112
IEC Connector C13, Rewireable, Angled	4012

Connector further types to609B

...

Category / Description

[Distribution Unit Overview complete](#)

Distribution Unit for Snap-in Mounting with 1 IEC Appliance Inlet C14 and 1 Appliance Outlet F	0712
Strip Block for Snap-in Mounting with up to 7 IEC Appliance Outlets F	0909
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 2 Appliance Outlets F, Shuttered	4741
Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F	4747
Distribution Unit further types to609B	...

[Power Cord Overview complete](#)

Power Cord with IEC Connector C17, Angled	0301
Power Cord with IEC Connector C13, Angled	0311
Power Cord with IEC Connector C13, Angled	3011
Power Cord with IEC Connector C13, Angled	3012
Power Cord with IEC Connector C13, Angled	3013
Power Cord further types to609B	...

[Power Entry Module Overview complete](#)

IEC Appliance Outlet F Shuttered with Fuseholder 1-pole	4719
IEC Appliance Inlet C14 with modular extended Components	Felcom 64
IEC Appliance Inlet C14 with Appliance Outlet F	KP (Outlet)
IEC Appliance Inlet C14 with Appliance Outlet F, Line Switch 2-pole and Voltage Selector	PMM
Power Entry Module further types to609B	...

[Power Entry Module with line filter Overview complete](#)

IEC Appliance Inlet C14 Modular Assembling Options	Felcom 54
Power Entry Module with line filter further types to609B	...

[Power Supply or Interconnection Cord Overview complete](#)

Diverse Power Supply and Interconnection Cords 10 A	Cord Sets 10 A
Power Supply or Interconnection Cord further types to609B	...