

Interconnection Cord with IEC Plug E, Straight



Description

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

Approvals

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

References

Weblinks

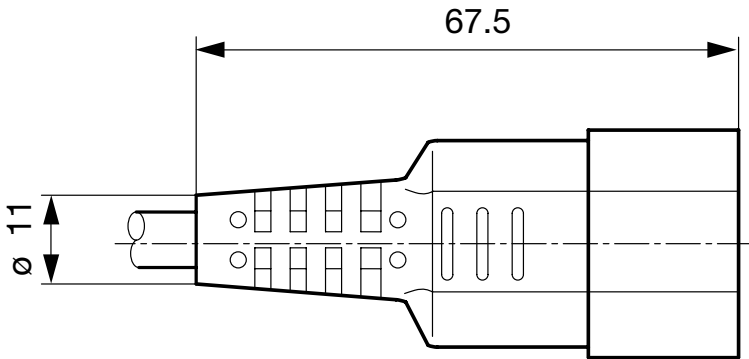
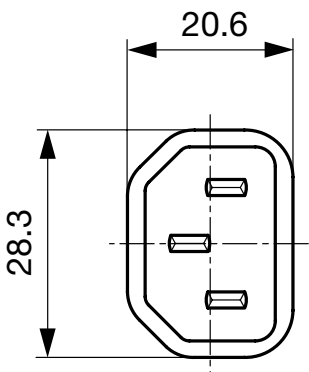
[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#)

Technical Data

Ratings IEC	10A / 250VAC; 50Hz
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 1 acc. to IEC 61140
Terminal	moulded
Material: Housing	PVC, black or grey

Plug	E acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class 1
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Dimensions



Config. Code

0609 - 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.

0609 - R - Type - D - Length = cord type

cord type	Configuration key
H03VV-F 3G0,75mm ²	C
H05VV-F 3G0,75mm ²	G
H05VV-F 3G1,0mm ²	I
SVT 3x18AWG	N
SJT 3x18AWG	P

Cord definition is detailed in general product information XXX

0609 - R - Type - D - Length = Cord end 2

Cord end 2

zzzz, 2512, 2530, 3011, 3012, 3013, 302U, 3020, 3027, 3030, 311L, 312L

0609 - R - Type - D - Length = Color

Color	Configuration key
jet black; RAL9005	A
silver grey; RAL7001	B

0609 - R - Type - D - Length = Cord length

Cord length

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

Cord length in mm

Variants

Connector	cable				inlets						Order Number
Type	V-Lock	Cord Type	Color	Length [m]	Type	Country	Standard	Conductor cross section	Style	Index	
0609		diverse	black or grey	diverse	diverse	-	diverse	diverse	-	-	6051.0074
0609		diverse	black or grey	diverse	diverse	-	diverse	diverse	-	-	6051.0075
0609		diverse	black or grey	diverse	diverse	-	diverse	diverse	-	-	6051.0076
0609		diverse	black or grey	diverse	diverse	-	diverse	diverse	-	-	6051.0088
0609		diverse	black or grey	diverse	diverse	-	diverse	diverse	-	-	6051.0102

Variants

Config. Code	Description	Order Number
0609----	0609, IEC Interconnection Cord E, 70°C, version: Protection Class 1, cord type: , cord end: , color: , cord length in mm:	6051.0074

The listed variants should be available from stock. Other versions on request www.schurter.com/contact

Packaging unit

100 Pcs

Mating Outlets/Connectors

Category / Description


[Appliance Inlet Overview complete](#)

IEC Appliance inlet C16	0169
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[Appliance Inlet further types to 0609](#)

[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 to 0609](#)

[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 to 0609](#)

[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 to 0609](#)

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[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 to 0609](#)

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[Power Cord Overview complete](#)


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 with IEC Connector C13	3020

[Power Cord further types to 0609](#)

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[Power Entry Module Overview complete](#)


IEC Appliance Outlet F 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 to 0609](#)

Category / Description



Power Entry Module with line filterOverview complete

IEC Appliance Inlet C14 Modular Assembling Options

Felcom 54

Power Entry Module with line filterfurther types to0609



Power Supply or Interconnection CordOverview complete

Divers Power Supply and Interconnection Cords 10 A

Kabelverbindung/10 A

Power Supply or Interconnection Cordfurther types to0609