

Power Cord with IEC Connector C13, Straight

new



C13



70 °C

**Description**

- Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C,
- Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

Technical Data

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	10A / 250VAC; 60Hz
Dielectric Strength	> 2kVDC between L-N > 2kVAC 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

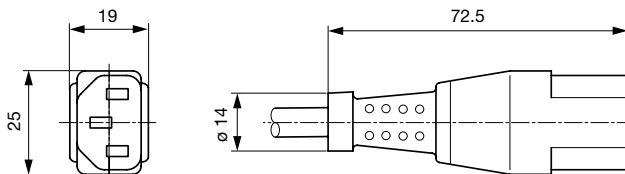
References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Store](#), [Distributor-Stock-Check](#), [Accessories](#)

Connector	C13 acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class 1
-----------	---

Dimensions

Config. Code

Product Configurator

Type - R - 3030 - D - Length

The characters are placeholders for the correspondingly keys of selections from the key tables. Typ is placed for the connector type on the second end, length is the cord length in mm.

Type - R - 3030 - D - Length = Cord end 2

Cord end 2

zzzz, 0607, 0608, 0609, 1140, 2343, 422U, 4321, 4370, 4390

Type - R - 3030 - D - Length = cord type

cord type

Configuration key

H03VV-F 3G0,75mm2	C
H05VV-F 3G0,75mm2	G
H05VV-F 3G1,0mm2	I
SVT 3x18AWG	N
SJT 3x18AWG	P

Cord definition is detailed in general product information XXX

Type - R - 3030 - D - Length = Color

Color

Configuration key

jet black; RAL9005	A
silver grey; RAL7001	B
grey; RAL7032	E

standard color: black

Type - R - 3030 - D - Length = Cord length

Cord length

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

Cord length in mm

Variants

Config. Code	Description	Order Number
zzzz-I-3030-A-002500	3030, IEC Power Cord C13, 70°C, version: Protection Class 1, cord type: H05VV-F 3G1,0mm2, cord end: zzzz, color: jet black; RAL9005, cord length in mm: 002500	6051.0070
zzzz-I-3030-B-002500	3030, IEC Power Cord C13, 70°C, version: Protection Class 1, cord type: H05VV-F 3G1,0mm2, cord end: zzzz, color: silver grey; RAL7001, cord length in mm: 002500	6051.0071

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

Packaging unit

100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet Overview complete

IEC Appliance Inlet C14, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	0711
IEC Appliance Inlet C14, Screw-on Mounting, Rear Side, PCB Terminal	1001
IEC Appliance Inlet C18, Screw-on Mounting, Rear Side, PCB Terminal	1005
IEC Appliance Inlet C14, Snap-in Mounting, Front Side, Solder or Quick-connect or Screw-on Terminal	6010
IEC Appliance Inlet C18, Snap-in Mounting, Front Side, Solder or Quick-connect or Screw-on Terminal	6015

[Appliance Inlet further types to 3030](#)

...

Distribution Unit Overview 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 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 3030](#)

Interconnection Cord Overview complete

Interconnection Cord with IEC Plug E, Angled	0607
Interconnection Cord with IEC Plug E, Angled	0608
Interconnection Cord with IEC Plug E, Straight	0609
Interconnection Cord with IEC Plug G, Angled	607B
Interconnection Cord with IEC Plug G, Angled	608B

[Interconnection Cord further types to 3030](#)

...



Category / Description

[Plug Overview 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), Angled, max. Cable Diameter 10 mm	4736
IEC Plug E, Cord Connector (Rewireable), Straight	9009

[Plug further types to 3030](#)

...

[Power Entry Module Overview complete](#)

IEC Appliance Inlet C14 or C18 with Fuseholder 1-pole	1062
IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole	1064
IEC Appliance Inlet C18 with Fuseholder 1-pole	1065
IEC Appliance Inlet C18 with Fuseholder 1- or 2-pole	1066
IEC Appliance Inlet C14 with Fuseholder 1- or 2-pole	1092

[Power Entry Module further types to 3030](#)

...

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

IEC Appliance Inlet C14 with Filter	5110
IEC Appliance Inlet C14 with Filter, Circuit Breaker TA45	5145
IEC Appliance Inlet C14 with Filter, Fuseholder 1-pole	5200
IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole	5220
IEC Appliance Inlet C14 with Filter, Fuseholder 2-pole	8843-8

[Power Entry Module with line filter further types to 3030](#)

...