

EU Power Supply Cord with IEC Connector C5, straight



### Description

- 1 Function:
- Power Cord,
- Protection class I
- Pin temperature 70 °C
- custom specific versions on request

### Weblinks

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

### Technical Data

Ratings IEC	2.5A / 250VAC; 50Hz
Allowable Operation Temp.	-40 °C to 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class Protection class I acc. to IEC 61140
Material: Housing	PVC, black

Connector	C5 acc. to IEC 60320 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5A, Protection Class I
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### Variants

Connector		cable			Plug						Order Number
Type	V-Lock	Cord Type	Color	Length [m]	Type	Country	Standard	Conductor cross section	Style	Index	
C5		H05VV-F3G0.75	black	2.0	Europlug	EU	CEE 7 / VII	3 x 0.75 mm <sup>2</sup>	straight	-	6052.0042

**Packaging unit** 50 Pcs

### Mating Inlets/Plugs

#### Category / Description

[Appliance Inlet Overview complete](#)



IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, PCB-/Solder Terminal	0720-FP
IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, Solder Terminal	0720-FS
IEC Appliance Inlet C8, Snap-in Mounting, Front Side, Solder Terminal	0721-PP
IEC Appliance Inlet C8, Snap-in Mounting, Front Side, Solder Terminal	0721-PS
IEC Appliance Inlet C6, Screw-on Mounting, Front Side, Solder Terminal	0724
<a href="#">Appliance Inlet further types to Cord Sets 7 A</a>	...



[Power Entry Module Overview complete](#)

IEC Appliance Inlet C6 with Line Switch	2565-K
IEC Appliance Inlet C6 with Line Switch	4304.6044
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1, CMF4
IEC Appliance Inlet C6 with Line Switch 1-pole	CMF3, CMF6
IEC Appliance Inlet C6 with Line Switch 1-pole	CMF3.1011.12

[Power Entry Module further types to Cord Sets 7 A](#)

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

IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008
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[Power Entry Module with line filter further types to Cord Sets 7 A](#)