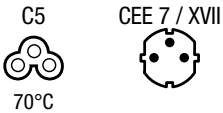


EU Power Supply Cord with IEC Connector C5, straight



**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	2.5 A / 250 VAC; 50 Hz	Connector	C5 acc. to IEC 60320
Allowable Operation Temp.	-40 °C to 70 °C		UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C,
Degree of Protection	from front side IP 40 acc. to IEC 60529		2.5 A, Protection Class I
Protection Class	Suitable for appliances with protection class Protection class I acc. to IEC 61140		
Material: Housing	PVC, black		

**Variants**

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

Most Popular.

Availability for all products can be searched real-time:<http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

**Packaging unit** 50 Pcs

**Mating Inlets/Plugs**

**Category / Description**

[Appliance Inlet Overview complete](#)



IEC Appliance Inlet C8, Screw-on Mounting, rear side, PCB terminals	0720-FP
IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, Solder Terminal	0720-FS
IEC Appliance Inlet C8, Snap-in Mounting, Front Side, PCB terminals	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 or Solder Terminal for PCB	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 1- or 2-pole	2565-K
IEC Appliance Inlet C6 with Line Switch 1- or 2-pole	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
<a href="#">Power Entry Module further types to Cord Sets 7 A</a>	...



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

IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008
<a href="#">Power Entry Module with line filter further types to Cord Sets 7 A</a>	