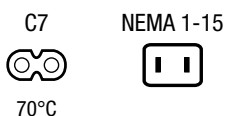


US Power Supply Cord with C7 Plug, Straight

**Description**

- 1 Function:
- Power Supply Cord
- Protection class II
- 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 UL/CSA	7 A / 125VAC; 50/60Hz	Connector	C7 acc. to IEC 60320
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)		UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5A, Protection Class II
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 Protection class II acc. to IEC 61140		
Terminal	moulded		
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	
C7		SVT 2x18 AWG	2 x 18 AWG	2.0	black	North America	USA	NEMA 1-15	straight	-	6010.5274

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

Packaging unit 120 Pcs

Accessories**Description**

Retainer
Retainer for power supply cord

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	0724

[Appliance Inlet further types to Cord Sets 7 A](#)

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Power Entry Module Overview complete



IEC Appliance Inlet C6 with Line Switch	2565-K
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1, CMF4
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1.1011.12
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1.1031.12
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1.1111.12

[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
IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008.0002
IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008.0006
IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008.0012
IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008.0022

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

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