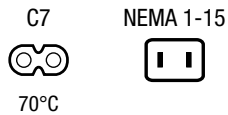


US Power Supply Cord with C7 Plug, Straight

**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	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	Color	Length [m]	Type	Country	Standard	Conductor cross section	Style	Index	
C7		SVT 2x18 AWG	black	2.0	North America	USA	NEMA 1-15	2 x 18 AWG	straight	-	6010.5274

Packaging unit 120 Pcs

Mating Inlets/Plugs**Category / Description**

[Appliance Inlet Overview complete](#)



IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, PCB-/Solder Terminal	0720-PP
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
Appliance Inlet further types to 6010.5274	...



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 6010.5274	...



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 6010.5274	...