

Power Supply Cord with IEC Connector C19 and Power (Mains) Plug NEMA 5-15P resp.. 6-20P



Medical version

C19



70° C



Description

1 Function:

- Power Supply Cord,
- Pin temperature 70 °C
- Protection class I
- Hospital grade
- custom specific versions on request

Weblinks

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

Technical Data

Ratings UL/CSA	15 A / 125 VAC; 60 Hz	Connector	C19 acc. to IEC 60320
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)		UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class I
Allowable Operation Temp.	-40 °C to 70 °C		
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140		
Material: Housing	Transparent		

All Variants

Connector		cable				Plug					Order Number
Type	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Type	Country	Standard	Style	Index	
C19		SJTW 3x14 AWG	3 x 14 AWG	3.0	Transparent	North America, Medical	USA	NEMA 5-15	straight	-	0888.0221

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

Packaging unit 35 Pcs

Mating Inlets/Plugs

Category / Description

[Appliance Inlet Overview complete](#)



IEC Appliance Inlet C20, Screw-on Mounting, Rear Side, PCB Terminal	1601
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder, Quick-connect or Screw Terminal	1621
IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4793
IEC Appliance Inlet C24, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4794
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4798

[Appliance Inlet further types to Cord Sets 15 A](#)



Appliance inlets/-outlets Overview complete

Plug Coupler IEC C20 / IEC J, Screw-on Mounting	4730
Appliance inlets/-outlets further types to Cord Sets 15 A	



Plug Overview complete

IEC Plug I, Cord Connector (Rewireable), Angled	4789
IEC Plug I, Cord Connector (Rewireable), Straight	4796
Plug further types to Cord Sets 15 A	



Power Entry Module Overview complete

IEC Appliance Inlet C20 with Circuit Breaker TA35 1-pole	6136
IEC Appliance Inlet C20 with Line Switch, 2-pole	EC11
IEC Appliance Inlet C20 with Circuit Breaker TA45	EF11
Power Entry Module further types to Cord Sets 15 A	



Power Entry Module with line filter Overview complete

IEC Appliance Inlet C20 with Filter, Front or Rear Side Mounting	C20F
IEC Appliance Inlet C20 with Filter, Line Switch 2-pole	EC12
IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed)	EF12
	EG12
Power Entry Module with line filter further types to Cord Sets 15 A	