

US Power Cord Hospital Grade with IEC Appliance Connector C19, V-Lock



new



C19



70° C

NEMA 5-15



North America

**Description**

1 Function:

- Power Cord,
- Protection class I, Pin temperature 70 °C,
- with V-Lock interlocking system
- Meets the Hospital Grade requirements of UL 817

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	15A / 125VAC; 50/60Hz	Connector	C19 acc. to IEC 60320-1
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, 15A, Protection Class I
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 I acc. to IEC 61140		
Terminal	moulded		
Material: Housing	PVC, Transparent		

Variants

Connector	cable				Plug						Order Number
Type	V-Lock	Cord Type	Color	Length [m]	Type	Country	Standard	Conductor cross section	Style	Index	
C19	●	SJT 3x14 AWG	white	3.0	North America	USA	NEMA 5-15P	3 x 14 AWG	straight	-	6051.2131

Packaging unit 30 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, Quick-connect or Screw Terminal	1624
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4798

[Appliance Inlet further types to VAC19KS](#)



[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 VAC19KS](#)



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

IEC Appliance Inlet C20 with Filter, Line Switch 2-pole	EC12
IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed)	EF12

[Power Entry Module with line filter further types to VAC19KS](#)

Mating Inlets/Plugs shuttered



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