

Diverse Power Supply and Interconnection Cords 16 A



C19



70° C

**Description**

- Power Cord,
- custom specific versions on request

Weblinks

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

Technical Data

Ratings IEC	16 A / 250 VAC; 50 Hz	Connector	C19 acc. to IEC/EN 60320-1
Ratings UL/CSA	15 A / 125 VAC; 60 Hz		UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class 1
Allowable Operation Temp.	-40 °C to 85 °C		
Degree of Protection	from front side IP 40 acc. to IEC 60529		
Protection Class	Suitable for appliances with protection class acc. to IEC 61140		

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	black	2.5	North America	USA	NEMA 5-15	3 x 14 AWG	-	-	6009.5195
C19		SJTW 3x14 AWG	Transparent	3.0	North America, Medical	USA	NEMA 5-15	3 x 14 AWG	Straight	-	0888.0221

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
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[Appliance inlets/-outlets further types to Cord Sets 15 A](#)

Category / Description

[PlugOverview complete](#)



IEC Plug I, Cord Connector (Rewireable), Straight	0106
IEC Plug I, Cord Connector (Rewireable), Angled	1611
IEC Plug I, Cord Connector (Rewireable), Straight	1612
IEC Plug I, Cord Connector (Rewireable), Angled	4789
IEC Plug I, Cord Connector (Rewireable), Straight	4796

[Plugfurther types toCord Sets 15 A](#)

[Power Entry ModuleOverview complete](#)



IEC Appliance Inlet C20 with Circuit Breaker	1624-K
IEC Appliance Inlet C20 with Circuit Breaker TA35 1-pole	6136
IEC Appliance Inlet C20 with Line Switch, 1- or 2-pole	EC11
IEC Appliance Inlet C20 with Circuit Breaker TA45	EF11
	EG11

[Power Entry Modulefurther types toCord Sets 15 A](#)

[Power Entry Module with line filterOverview complete](#)



IEC Appliance Inlet C20 with Filter, ECO design, front or rear side Mounting	5130
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 filterfurther types toCord Sets 15 A](#)