US Power Supply Cord with IEC Connector C19, straight





IEC Appliance Outlet C19 straight black

Power plug North America





See below:

Approvals and Compliances

Description

- 1 Function:
- Power Cord , Protection class I
- Pin temperature 70 °C
- custom specific versions on request

Technical Data			
Ratings UL/CSA	15 A / 125 VAC; 50/60 Hz	appliance inlet/-outlet	C19 acc. to
Allowable Operation Tempe-	-40 °C to 70 °C		UL 498, CSA C22.2 no. 42 (for cold
rature			conditions) pin-temperature 70 °C, 16A,
IP-Protection	from front side IP40 acc. to IEC 60529		Protection Class I
Protection against electric	Suitable for appliances with protection		
shock	class I acc. to IEC 61140		
Material: Housing	black		

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

Approvals

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products. Approval Reference Type:

Approval Logo	Certificates	Certification Body	Description
(UL)	UL Approvals	UL	UL File Number:
®	CSA Approvals	CSA	CSA Certification Record:

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
<u>IEC</u>	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
(UL)	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
CSA Group	Designed according to	CSA C22.2 no. 42	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices

Application standards

Application standards where the product can be used

Organization	Design	Standard	Description	
	5 1 16 11 11	150 // 1 00050	150 00050 41 1 1 1 1 1	

Designed for applications acc. IEC/UL 60950 IEC 60950-1 includes the basic requirements for the safety of information technology equipment.

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
C€	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/836
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

All Variants

Connec	tor	Cable				Plug					Order Number
Туре	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Туре	Country	Standard	Style		
C19		SJT 3x14 AWG	3 x 14 AWG	2.5	black	North America	USA	NEMA 5-15	-	-	6009.5195

Most Popular.

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

Packaging	unit	25 Pcs
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Mating Inlets/Plugs

Category / Description

Appliance Inlet Overview complete



GSP4, Mounting: Screw, additional ground terminal IP20, Appliance Inlet, C20	GSP4
1601, Mounting: Screw, Solder terminal straight, IP20, Appliance Inlet, C20	1601
4793, Mounting: Snap-in, IP30, Appliance Inlet: IEC C20, Suitable for appliances with protection class I or II	4793
IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder or Quick Connect Terminal	1624
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder, Quick-connect or Screw Terminal	1621

C20F

Appliance Inlet further types to 6009.5195



IEC Inlet Filter Overview complete

C20F, Mounting: Screw Front-/Rear-Side, Filter: Standard and Medical Version, Capacitor: X2, 16 A, Solder, quick connect or wires (stranded), prewired

IEC Inlet Filter further types to 6009.5195



Plug Overview complete

0922 Mounting: Power Cord, Wire connections 3 x (16-12AWG), Plug: IEC I	0922

Plug further types to 6009.5195

Category / Description



Power Entry Module Overview complete

 $EC11, Mounting: Screw, Rocker switch: non-illuminated \ or \ illuminated \ 2-pole, Appliance \ Inlet \ IEC \ C20, Quick \ connect$ terminals 6.3 x 0.8 mm, prewired

EC11

Power Entry Module further types to 6009.5195



Power Entry Module with line filter Overview complete

EC12, Mounting: Screw Front Side, Filter: Standard and Medical Version, Capacitor: X2, 16 A, Quick connect terminals $6.3 \times 0.8 \ mm$, prewired

Power Entry Module with line filter further types to 6009.5195

Connectors