US Power Supply Cord with IEC Connector C19, straight



IEC Appliance Outlet C19
straight
black



Power plug North America

C19



70° C

NEMA 5-15



See below:
Approvals and Compliances

Description

- 1 Function :

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

Weblinks

pdf data sheet, html datasheet, General Product Information, Approvals, CE declaration of conformity, Distributor-Stock-Check, Accessories, Detailed request for product

Technical Data

Ratings UL/CSA	15 A / 125 VAC; 50/60 Hz
Allowable Operation Temperature	-40 °C to 70 °C
IP-Protection	front side IP40 acc. to IEC 60529
Protection against electric shock	Suitable for appliances with protection class I acc. to IEC 61140
Material: Housing	black

Appliance inlet/-outlet	C19 acc. to (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class I

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 Approvals	UL	UL File Number:
	CSA Approvals	CSA	CSA Certification Record:

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
IEC	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes

Application standards

Application standards where the product can be used

Organization	Design	Standard	Description
IEC	Designed for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS COMPLIANT	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
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

Connector		Cable				Plug					Order Number
Type	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Type	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

Mating Inlets/Plugs



Category / Description

Appliance Inlet Overview complete

GSP4, Mounting: Screw, additional ground terminal IP20, Appliance Inlet, C20	GSP4
4798, Mounting: Screw, IP40 / IP54, Appliance Inlet: IEC C20, Suitable for appliances with protection class I	4798
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 Inlet Filter Overview complete

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



Plug Overview complete

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



Power Entry Module Overview complete

IEC Appliance Inlet C20 with Circuit Breaker TA45	EF11
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
6136, Mounting: mm Rocker switch: non-illuminated or illuminated 1-pole, Appliance Inlet IEC C20, Quick connect terminals 6.3 x 0.8 mm, unwired 0 0 0 0 0 0	6136

Category / Description



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 x 0.8 mm, prewired	EC12
IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed)	EF12

09.03.2022

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.