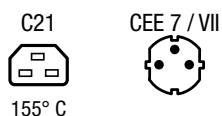


EU Power Supply Cord with IEC Connector C21, straight



Power plug EU
 black



See below:
[Approvals and Compliances](#)

Description

- Power Cord , Protection class I
- Pin temperature 155 °C
- custom specific versions on request

Technical Data

Ratings IEC	16 A / 250VAC; 50/60Hz	appliance inlet/-outlet	C21 acc. to UL 498, CSA C22.2 no. 42 (for very hot conditions) pin-temperature 155 °C, 16A, Protection Class I
Allowable Operation Temperature	-40 °C to 105 °C		
IP-Protection	from 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		

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.

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
	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
	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
	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	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/836
	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	-	
C21		H05W-F3G1.5	3 x 1.5 mm ²	2.5	black	Europlug	EU	CEE 7 / VII	angled	-	6051.5001

 Most Popular.

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

Packaging unit 40 Pcs

Mating Inlets/Plugs

Category / Description

[Appliance Inlet Overview complete](#)



GSP4, Mounting: Screw, additional ground terminal IP20, Appliance Inlet, C20	GSP4
IEC Appliance Inlet C22, for very hot conditions 155°C, Screw-on or Snap-in Mounting, Front Side	1681
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
Appliance Inlet further types to 6051.5001	...

[IEC Inlet Filter Overview complete](#)



IEC Appliance Inlet C20 with Filter, ECO design, front or rear side Mounting	5130
C20F, Mounting: Screw Front-/Rear-Side, Filter: Standard and Medical Version, Capacitor: X2, 16 A, Solder, quick connect or wires (stranded), prewired	C20F
C22F, Mounting: Screw Front-/Rear-Side, Filter: Standard and Medical Version, Capacitor: X2, 16 A, Solder, quick connect or wires (stranded), prewired	C22F
IEC Inlet Filter further types to 6051.5001	

[Plug Overview complete](#)



0922, Mounting: Power Cord, Wire connections 3 x (16-12AWG), Plug: IEC I	0922
Plug further types to 6051.5001	

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 6051.5001](#)



[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

[Power Entry Module with line filter further types to 6051.5001](#)