EU Power Supply Cord with IEC Connector C5, straight

IEC Appliance Outlet C5
black

Power plug EU

C5
70°C

CEE 7 / VII

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 IEC	2.5 A / 250 VAC; 50 Hz
Allowable Operation Temperature	-40 °C to 70 °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	PVC, black

Appliance inlet/-outlet	C5 acc. to UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 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
	VDE Approvals	VDE	VDE Certificate Number:
	VDE Approvals	VDE	Certificate Number:

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
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
IEC	Designed for applications acc.	IEC/UL 62368-1	IEC 62368-1 includes the basic requirements for safety of audio, video, information technology and office equipment.

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
CE	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.
50	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
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		
C5		H05VV-F3G0.75	3 x 0.75 mm²	2.0	black	Europlug	EU	CEE 7 / VII	straight	-	6052.0042

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

Packaging unit	50 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet Overview complete

0724, Mounting: Screw, Front Side, 2.5 A, Appliance Inlet: IEC C6	0724
2561, Mounting: Screw, Front Side, 2.5 A, Appliance Inlet: IEC C6	2561
2562, Mounting: Screw-on mounting, black, 2.5 A, Appliance Inlet: IEC C6	2562
2563, Mounting: Drop-in type, black, 2.5 A, Appliance Inlet: IEC C6	2563
2565, Mounting: Snap-in, Front Side, 2.5 A, Appliance Inlet: IEC C6	2565

Appliance Inlet further types to 6052.0042

Power Entry Module Overview complete

IEC Appliance Inlet C6 with Line Switch 1-pole	CMF3, CMF6

Power Entry Module further types to 6052.0042

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