#### Power Supply Cord with IEC Connector C13 straight, stripped end





uninsulated wires



See below: Approvals and Compliances

# Description

- 1 Function
- Power Cord , Protection class I
- Pin temperature 70 °C
- Dismantling length: 50 mm
- custom specific versions on request

10A / 250VAC; 50Hz	appliance inlet/-outlet	C13 acc. to
-40 °C to 70 °C		UL 498 CSA C22.2 no. 42 (for cold
		conditions) pin-temperature 70 °C, 10A,
from front side IP40 acc. to IEC 60529		Protection Class I
Suitable for appliances with protection		
class I acc. to IEC 61140		
PVC, black		
	-40 °C to 70 °C from front side IP40 acc. to IEC 60529 Suitable for appliances with protection class I acc. to IEC 61140	-40 °C to 70 °C from front side IP40 acc. to IEC 60529 Suitable for appliances with protection class I acc. to IEC 61140

#### **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	pproval Logo Certificates Certification Body		Description
DE CONTRACTOR	VDE Approvals	VDE	VDE Certificate Number:
Product standards t			
		<b>a</b>	
Organization	Design	Standard	Description
IEC	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
(h)	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

# 6000.0214

# Application standards

Application standards where the product can be used

Organization	Design	Standard	Description		
IEC	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	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
<b>50</b>	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**

Connec	tor	Cable				Plug					Order Number
Туре	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Туре	Country	Standard	Style		
C13		H05VV- F3G1.0	3 x 1 mm²	2.0	black	uninsulated wires	EU	-	-	-	6000.0214

### Most Popular.

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

Packaging unit 70 Pcs

# Mating Inlets/Plugs

# Category / Description

# Appliance Inlet Overview complete

6102-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18	6102-3
6102-5, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18	6102-5
6015, Mounting: Snap-in, Solder, quick-connect, screw, PCB, Appliance Inlet: IEC C18	6015
GSP1, Mounting: Screw, Appliance Inlet, IEC C14, For PCB mounting, IP40, Quick connect terminals 4.8 x 0.8 mm angled or straight, Suitable for appliances with protection class I or II	GSP1
GSP2, Mounting: Sandwich, Appliance Inlet, IEC C14, For PCB mounting, IP40, angled to pin axis, Suitable for appli- ances with protection class I or II	GSP2
Annian a left further to react to COOD ODT 4	

Appliance Inlet further types to 6000.0214



#### IEC Inlet Filter Overview complete

GRF2, Mounting: Rear Side, With EMC-shield and without line filter, 10 A, Plug Connector, Appliance Inlet: IEC C14, Suitable for appliances with protection class I	GRF2
KFS, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Appliance Inlet: IEC C14, pre- wired	KFS
IFO I I I I FILLS FILLS FILLS I SOOD OOLD	

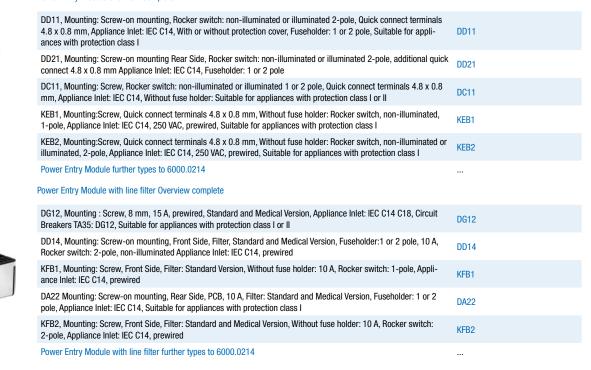
IEC Inlet Filter further types to 6000.0214

#### Category / Description

Plug Overview complete

4732, Mounting: Power Cord, Plug: IEC E, Cable	4732
4735, Mounting: Power Cord, Plug: IEC E, Cable	4735
4733, Mounting: Power Cord, Plug: IEC E, Cable	4733
4736, Mounting: Power Cord, Plug: IEC E, Cable	4736
p685, Mounting: Power Cord, Plug: IEC E, Cable	P685
Plug further types to 6000.0214	

#### Power Entry Module Overview complete



#### Mating Inlets/Plugs shuttered



product selected for their own applications.

#### Power Entry Module Overview complete

KM. Mounting:Quick connect terminals 4.8 x 0.8 mm, Fuseholder: 1 or 2 pole, Rocker switch, non-illuminated, 2-pole, кМ Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I or II

Power Entry Module further types to 6000.0214