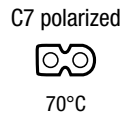


Diverse Power Supply and Interconnection Cords 2.5 A

**Description**

- Power Cord,
- custom specific versions on request

Weblinks

[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#)

Technical Data

Ratings IEC	2.5 A / 250VAC; 50Hz
Ratings UL/CSA	7 A / 125VAC; 60Hz
Allowable Operation Temp.	-40 °C to 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class Protection class I or II acc. to IEC 61140
Material: Housing	PVC, black

Variants

Connector Type	V-Lock	cable Cord Type	Color	Length [m]	Plug Type	Country	Standard	Conductor cross section	Style	Index	Order Number
C5		H05VV-F3G0.75	black	2.0	Europlug	EU	CEE 7 / VII	3 x 0.75 mm ²	Straight	-	6052.0042
C5		SVT 3x18 AWG	black	1.8	North America	USA	NEMA 5-15	3 x 18 AWG	Straight	-	6052.0043
C7		SVT 2x18 AWG	black	2.5	North America	USA	NEMA 1-15	-	Straight	-	6051.0018
C7		H03VVH2-F	black	2.0	IEC Connector	EU	IEC 60884-1/EN50075	2 x 1.0 mm ²	Straight	-	6051.0015
C7p		SVT 2x18 AWG	black	2.5	North America	USA	NEMA 1-15 pol.	-	Straight	-	6052.0047

Mating Inlets/Plugs**Category / Description**

[Appliance Inlet Overview complete](#)



IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, PCB-/Solder Terminal	0720-FP
IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, Solder Terminal	0720-FS
IEC Appliance Inlet C8, Snap-in Mounting, Front Side, Solder Terminal	0721-PP
IEC Appliance Inlet C8, Snap-in Mounting, Front Side, Solder Terminal	0721-PS
IEC Appliance Inlet C6, Screw-on Mounting, Front Side, Solder Terminal	0724

[Appliance Inlet further types to Cord Sets 7 A](#)

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[Power Entry Module Overview complete](#)

IEC Appliance Inlet C6 with Line Switch	2565-K
IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1, CMF4
IEC Appliance Inlet C6 with Line Switch 1-pole	CMF3, CMF6

[Power Entry Module further types to Cord Sets 7 A](#)



[Power Entry Module with line filter Overview complete](#)

IEC Appliance Inlet C8 with Filter, Front Side Mounting	5008
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[Power Entry Module with line filter further types to Cord Sets 7 A](#)