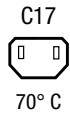


Power cord with IEC connector C17, V-Lock, straight

new



### Approvals and Compliances

#### Description

- Power Supply Cord / Interconnection Cord
- Protection class II , Pin temperature 70 °C
- Cable

#### Weblinks

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#), [Microsite](#)

#### Technical Data

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	10A / 250VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temperature	-25 °C to 70 °C
IP-Protection	from front side IP 20 acc. to IEC 60529
Insulation cover	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	PVC, black or white

appliance inlet/-outlet	C17 acc. to IEC 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class II
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### Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

#### 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	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
	<a href="#">CE declaration of conformity</a>	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	EU Directive RoHS 2011/65/EU
	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	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.
	MicrositeV-Lock	SCHURTER AG	V-Lock system are based on a matching plug-dose combination. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.

## All Variants

Connector		cable				Plug					Order Number
Type	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Type	Country	Standard	Style		
C17	●	V-75 2G1	2 x 1.0 mm <sup>2</sup>	3.0	black	Australia	AU	AS 3112	straight	-	<a href="#">3-102-365</a>
C17	●	H05VV-F2G1	2 x 1.0 mm <sup>2</sup>	2.0	black	Europlug	EU	CEE 7 / XVII	straight	-	<a href="#">6051.2803</a>
C17	●	H05VV-F2G1	2 x 1.0 mm <sup>2</sup>	2.0	white	Europlug	EU	CEE 7 / XVII	straight	-	<a href="#">6051.2813</a>
C17	●	H05VV-F2G1	2 x 1.0 mm <sup>2</sup>	3.0	black	Europlug	EU	CEE 7 / XVII	straight	-	<a href="#">3-101-795</a>
C17	●	SJT 2x18 AWG	18 AWG	2.0	black	North America	USA	NEMA 1-15	straight	-	<a href="#">6051.2801</a>
C17	●	SJT 2x18 AWG	18 AWG	2.0	white	North America	USA	NEMA 1-15	straight	-	<a href="#">6051.2811</a>
C17	●	SJT 2x18 AWG	18 AWG	3.0	black	North America	USA	NEMA 1-15	straight	-	<a href="#">3-101-794</a>
C17	●	H05VV-F2G1	2 x 1.0 mm <sup>2</sup>	2.0	black	Switzerland	CH	SEV Typ 11	straight	-	<a href="#">3-101-185</a>
C17	●	H05VV-F2G1	2 x 1.0 mm <sup>2</sup>	3.0	black	Switzerland	CH	SEV Typ 11	straight	-	<a href="#">3-102-364</a>
C17	●	H05VV-F2G1	2 x 1.0 mm <sup>2</sup>	2.0	black	United Kingdom	UK	BS 1363	angled	-	<a href="#">3-101-184</a>
C17	●	H05VV-F2G1	2 x 1.0 mm <sup>2</sup>	3.0	black	United Kingdom	UK	BS 1363	angled	-	<a href="#">3-102-363</a>

 Most Popular.

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

## Mating Inlets/Plugs shuttered

### Category / Description

#### [Appliance Inlet Overview complete](#)



6102-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18	<a href="#">6102-3</a>
6102-5, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18	<a href="#">6102-5</a>
1061, Mounting: Snap-in, Solder, Quick Connect or Screw Terminals, Appliance Inlet: IEC C14	<a href="#">1061</a>
6015, Mounting: Snap-in, Solder, quick-connect, screw, PCB, Appliance Inlet: IEC C18	<a href="#">6015</a>
6061, Mounting: Screw, Appliance Inlet: IEC C14	<a href="#">6061</a>

[Appliance Inlet further types to VAC17KS](#)

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[IEC Inlet Filter Overview complete](#)

5120, Mounting: Screw with plastic flange, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II 5120

5123, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II 5123

[IEC Inlet Filter further types to VAC17KS](#)

[Power Entry Module Overview complete](#)



DC11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 1 or 2 pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, Without fuse holder: Suitable for appliances with protection class I or II DC11

DD11, Mounting: Screw-on mounting, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliances with protection class I DD11

DD21, Mounting: Screw-on mounting Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, additional quick connect 4.8 x 0.8 mm Appliance Inlet: IEC C14, Fuse holder: 1 or 2 pole DD21

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

6765, Power Entry Module C14, 70°C, version: L: N: ground: : fuseholder: color: design: dimension S: features: 6765

[Power Entry Module further types to VAC17KS](#)

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



DC12, Mounting: Screw, Front-/Rear-Side, Filter, Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 1 or 2 pole, non-illuminated or illuminated Appliance Inlet: IEC C14, prewired DC12

KMF, Mounting: Front Side, Filter: Standard and Medical Version, Fuse holder: 1 or 2 pole, Front Side, 10 A, 2-pole, Appliance Inlet: IEC C14, prewired KMF

5145, Mounting : Screw, 8 mm, 15 A, prewired, Standard and Medical Version, Appliance Inlet: IEC C14 or C18, Circuit Breakers TA45: 5145, Suitable for appliances with protection class I or II 5145

5707, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Fuse holder: 1 or 2 pole, Front Side, 8 A, Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II 5707

[Power Entry Module with line filter further types to VAC17KS](#)