

Overview Power Supply Cord with IEC Connector C13, V-Lock, straight

new



C13

70 °C



Description

1 Function:

- Power Supply Cord / Interconnection Cord,
- Protection class I, Pin temperature 70 °C,
- with V-Lock interlocking system

Weblinks

[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Detailed request for product](#)

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 125 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	PVC, black

Connector	C13 acc. to IEC 60320 IEC 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I
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All Variants

Connector						Plug					Order Number
Type	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Type	Country	Standard	Style	Index	
C13	●	H05VV-F3G0.75	3 x 0.75 mm ²	1.5	black	Australia	AU	AS 3112	straight	-	6051.2070
C13	●	V-75	3 x 1 mm ²	2.0	black	Australia	AU	AS 3112	straight	-	6051.2030
C13	●	V-75	3 x 1 mm ²	4.0	black	Australia	AU	AS 3112	straight	-	6051.2190
C13	●	V-75	3 x 1 mm ²	5.0	black	Australia	AU	AS 3112	straight	-	6051.2160
C13	●	H05VV-F3G1.0	3 x 1 mm ²	2.5	black	Brazil	BR	NBR 14136	straight	-	6051.2016
C13	●	RW 300/500 3x0.75	3 x 0.75 mm ²	1.5	black	China	CN	GB 2099	straight	-	6051.2072
C13	●	RW 300/500 3x1.0	3 x 1 mm ²	2.0	black	China	CN	GB 2099	straight	-	6051.2032
C13	●	H05VV-F3G0.75	3 x 0.75 mm ²	1.5	black	Europlug	EU	CEE 7 / VII	straight	-	6051.2063
C13	●	H05VV-F3G1.0	3 x 1 mm ²	2.0	black	Europlug	EU	CEE 7 / VII	angled	-	6051.2004
C13	●	H05VV-F3G1.0	3 x 1 mm ²	2.0	black	Europlug	EU	CEE 7 / VII	straight	-	6051.2003
C13	●	H05VV-F3G1.0	3 x 1 mm ²	3.0	black	Europlug	EU	CEE 7 / VII	angled	-	6051.2093
C13	●	H05VV-F3G1.0	3 x 1 mm ²	3.0	black	Europlug	EU	CEE 7 / VII	straight	-	6051.2083
C13	●	H05VV-F3G1.0	3 x 1 mm ²	3.0	white	Europlug	EU	CEE 7 / VII	angled	-	6051.2094
C13	●	H05VV-F3G1.0	3 x 1 mm ²	4.0	black	Europlug	EU	CEE 7 / VII	straight	-	6051.2183

Connector		cable				Plug					Order Number
Type	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Type	Country	Standard	Style	Index	
C13	●	H05VV-F3G1.0	3 x 1 mm ²	5.0	black	Europlug	EU	CEE 7 / VII	angled	-	6051.2154
C13	●	H05VV-F3G1.0	3 x 1 mm ²	5.0	black	Europlug	EU	CEE 7 / VII	straight	-	6051.2153
C13	●	H05VV-F3G0.75	3 x 0.75 mm ²	0.6	black	Interconnection	INT	IEC 60320-2-2	straight	-	6051.2037
C13	●	H05VV-F3G0.75 / SVT 3x18 AWG	3 x 0.75 mm ² / 18 AWG	1.0	black	Interconnection	INT	IEC 60320-2-2	straight	-	6051.2167
C13	●	H05VV-F3G0.75	3 x 0.75 mm ²	1.2	black	Interconnection	INT	IEC 60320-2-2	straight	-	6051.2027
C13	●	H05VV-F3G0.75	3 x 0.75 mm ²	1.5	black	Interconnection	INT	IEC 60320-2-2	straight	-	6051.2067
C13	●	H05VV-F3G0.75 / SVT 3x18 AWG	3 x 0.75 mm ² / 18 AWG	2.0	black	Interconnection	INT	IEC 60320-2-2	straight	-	6051.2007
C13	●	H05VV-F3G1.0	3 x 1 mm ²	3.0	black	Interconnection	INT	IEC 60320-2-2	straight	-	6051.2087
C13	●	H05VV-F3G0.75	3 x 0.75 mm ²	1.5	black	Italy	IT	CEI 23-50	straight	-	6051.2077
C13	●	VCTF 3x0.75	3 x 0.75 mm ²	1.5	black	Japan	JP	JIS 8303	straight	-	6051.2071
C13	●	VCTF 3x1.25	3 x 1.25 mm ²	2.0	black	Japan	JP	JIS 8303	straight	-	6051.2031
C13	●	VCTF 3x1.25	3 x 1.25 mm ²	4.0	black	Japan	JP	JIS 8303	straight	-	6051.2191
C13	●	SJT 3x18 AWG	3 x 18 AWG	1.5	black	North America	USA	NEMA 5-15	straight	-	6051.2061
C13	●	SJT 3x18 AWG	3 x 18 AWG	2.0	black	North America	USA	NEMA 5-15	straight	-	6051.2001
C13	●	SJT 3x18 AWG	3 x 18 AWG	3.0	black	North America	USA	NEMA 5-15	straight	-	6051.2081
C13	●	SJT 3x18 AWG	3 x 18 AWG	3.0	white	North America	USA	NEMA 5-15	straight	-	6051.2095
C13	●	SJT 3x16 AWG	3 x 16 AWG	3.0	white	North America	USA	NEMA 5-15	straight	-	6051.2121
C13	●	SJT 3x16 AWG	3 x 16 AWG	4.0	black	North America	USA	NEMA 5-15	straight	-	6051.2181
C13	●	SJT 3x18 AWG	3 x 18 AWG	5.0	black	North America	USA	NEMA 5-15	straight	-	6051.2151
C13	●	H05VV-F3G0.75	3 x 0.75 mm ²	1.5	black	South Africa	ZA	SANS 164-1	straight	-	6051.2078
C13	●	H05VV-F3G1.0	3 x 1 mm ²	2.5	black	Switzerland	CH	SEV Typ 12	straight	-	6051.2015
C13	●	H05VV-F3G1.0	3 x 1 mm ²	4.0	black	Switzerland	CH	SEV Typ 12	straight	-	6051.2185
C13	●	H05VV-F3G1.0	3 x 1 mm ²	5.0	black	Switzerland	CH	SEV Typ 12	straight	-	6051.2155
C13	●	H05VV-F3G0.75	3 x 0.75 mm ²	1.5	black	United Kingdom	UK	BS 1363	angled	-	6051.2068
C13	●	H05VV-F3G1.0	3 x 1 mm ²	2.0	black	United Kingdom	UK	BS 1363	angled	-	6051.2008
C13	●	H05VV-F3G1.0	3 x 1 mm ²	4.0	black	United Kingdom	UK	BS 1363	angled	-	6051.2188
C13	●	H05VV-F3G1.0	3 x 1 mm ²	5.0	black	United Kingdom	UK	BS 1363	angled	-	6051.2158
C13	●	H05VV-F3G1.0	3 x 1 mm ²	2.0	black	uninsulated wires	-	-	-	-	6051.2009
C13	●	H05VV-F3G1.0	3 x 1 mm ²	3.0	black	uninsulated wires	-	-	-	-	6051.2089
C13	●	H05VV-F3G1.0	3 x 1 mm ²	5.0	black	uninsulated wires	-	-	-	-	6051.2099

Most Popular.

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

Mating Inlets/Plugs shuttered

Category / Description

Appliance Inlet Overview complete



IEC Appliance Inlet C14, Snap-in Mounting, Solder, Quick-connect, Screw or PCB Terminal	6010
IEC Appliance Inlet C14, Screw-on Mounting, Front or Rear Side, Solder or Quick-connect or Screw-on Terminal	6048
IEC Appliance Inlet C14/C18, Screw-on Mounting, Front Side, Solder or Quick-connect, Screw Terminal	6061
IEC Appliance Inlet C14 or C18, Screw-on Mounting, Rear Side, PCB terminals	GSP1
IEC Appliance Inlet C14 or C18, sandwich Mounting, PCB- or Solder Terminal	GSP2

[Appliance Inlet further types to VAC13KS](#)

Power Entry Module Overview complete



IEC Appliance Inlet C14 or C18 with Line Switch 1- or 2-pole	DC11
IEC Appliance Inlet C14 with Line Switch 1-pole	KEB1
IEC Appliance Inlet C14 with Line Switch 2-pole	KEB2
IEC Appliance Inlet C14 with Line Switch 2-pole	DC21
IEC Appliance Inlet C14 with Fuseholder 1- or 2-pole, Line Switch 2-pole and Voltage Selector	KD

[Power Entry Module further types to VAC13KS](#)

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Power Entry Module with line filter Overview complete



IEC Appliance Inlet C14 with Filter, Line Switch 1-pole	KFB1
IEC Appliance Inlet C14 with Filter, Line Switch 2-pole	KFB2
IEC Appliance Inlet C14 with Filter, Line Switch 1- or 2-pole, Front or Rear Side Mounting	DC12
IEC Appliance Inlet C14 with Filter, Line Switch 1- or 2-pole, PCB Mounting	DC22
IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole, Line Switch 2-pole, for PCB Mounting	DD22

[Power Entry Module with line filter further types to VAC13KS](#)

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