

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	10A / 250VAC; 50Hz
Ratings UL/CSA	10A / 125VAC; 60Hz
Dielectric Strength	> 2kVDC between L-N > 2kVAC 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, 10A, Protection Class I
-----------	--

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	●	H05VV-F3G1.0	3 x 1 mm ²	2.0	black	Australia	AU	AS 3112	straight	-	6051.2030
C13	●	H05VV-F3G1.0	3 x 1 mm ²	4.0	black	Australia	AU	AS 3112	straight	-	6051.2190
C13	●	H05VV-F3G1.0	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

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	4.0	black	Europlug	EU	CEE 7 / VII	straight	-	6051.2183
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	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-F3G1.0 / SJT 3x18 AWG	3 x 1 mm ²	2.0	black	Interconnection	INT	IEC 60320-2-2	straight	-	6051.2007
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, 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 Fuseholder 1- or 2-pole	4707
IEC Appliance Inlet C14 with Circuit Breaker TA35 2-pole	6135
IEC Appliance Inlet C14 or C18 with Circuit Breaker TA45	6145
IEC Appliance Inlet C14, with Line Switch 2-pole, Voltage Selector and Fuseholder 1 or 2-pole	6766
IEC Appliance Inlet C14 or C18 with Line Switch 1- or 2-pole	DC11

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

...

Power Entry Module with line filter Overview complete



IEC Appliance Inlet C14 or C18 with Filter, ECO design, Front- or Rear Side Mounting	5120
IEC Appliance Inlet C14 or C18 with Filter, high attenuation, ECO design, Front- or Rear Side Mounting	5123
IEC Appliance Inlet C20 with Filter, ECO design, front or rear side Mounting	5130
IEC Appliance Inlet C14 with Filter, Circuit Breaker TA45	5145
IEC Appliance Inlet C14 with High Frequency Filter, X2Y Technology, ECO design, Front- or Rear Side Mounting	5150

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

...