

IEC Interconnection Cord with IEC Appliance Connector C19, V-Lock, straight

new



C19



70° C

I



70° C

**Description**

1 Function:

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

Weblinks

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

Technical Data

Ratings IEC	16 A / 250 VAC; 50/60 Hz	Connector	C19 acc. to IEC 60320 IEC 60320-1
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)		UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class I
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		

Variants

Connector	cable		Plug								Order Number
Type	V-Lock	Cord Type	Color	Length [m]	Type	Country	Standard	Conductor cross section	Style	Index	
C19	●	H05W-F3G1.5	black	2.0	Interconnection	EU	IEC 60320-2-2	3 x 1.5 mm ²	straight	-	6051.2047

Packaging unit 40 Pcs**Mating Inlets/Plugs****Category / Description**[Appliance Inlet Overview complete](#)

IEC Appliance Inlet C20, Screw-on Mounting, Rear Side, PCB Terminal	1601
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder, Quick-connect or Screw Terminal	1621
IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder, Quick-connect or Screw Terminal	1624
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4798

[Appliance Inlet further types to VAC19KS](#)



Power Entry Module Overview complete

IEC Appliance Inlet C20 with Circuit Breaker TA35 1-pole	6136
IEC Appliance Inlet C20 with Line Switch, 1- or 2-pole	EC11
IEC Appliance Inlet C20 with Circuit Breaker TA45	EF11

Power Entry Module further types to VAC19KS



Power Entry Module with line filter Overview complete

IEC Appliance Inlet C20 with Filter, Line Switch 2-pole	EC12
IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed)	EF12

Power Entry Module with line filter further types to VAC19KS

Mating Outlets/Connectors



Appliance Outlet Overview complete

IEC Appliance Outlet type J, Snap-in Mounting, Front Side, IDC Terminal	4710
IEC Appliance Outlet J, Snap-in/Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4797

Appliance Outlet further types to VAC19KS

Passende Stecker verriegelt zu



Appliance Inlet Overview complete

IEC Appliance Inlet C20, Screw-on Mounting, Rear Side, PCB Terminal	1601
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder, Quick-connect or Screw Terminal	1621
IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder, Quick-connect or Screw Terminal	1624
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4798

Appliance Inlet further types to VAC19KS



Appliance Outlet Overview complete

IEC Appliance Outlet type J, Snap-in Mounting, Front Side, IDC Terminal	4710
IEC Appliance Outlet J, Snap-in/Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4797

Appliance Outlet further types to VAC19KS



Power Entry Module Overview complete

IEC Appliance Inlet C20 with Circuit Breaker TA35 1-pole	6136
IEC Appliance Inlet C20 with Line Switch, 1- or 2-pole	EC11

Power Entry Module further types to VAC19KS



Power Entry Module with line filter Overview complete

IEC Appliance Inlet C20 with Filter, Line Switch 2-pole	EC12
IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed)	EF12
Power Entry Module with line filter further types to VAC19KS	