US Power Cord Hospital Grade with IEC Appliance Connector C19, V-Lock

















Description

- Power Cord,
- Protection class I , Pin temperature 70 °C ,
- with V-Lock interlocking system
- Meets the Hospital Grade requirements of UL 817

Approvals

Technical Data

- Approval Reference Type: VAC19KS

Ratings UL/CSA	15A / 125 VAC; 50/60 Hz
Dielectric Strength	> 2 kVDC between L-N
-	> 2 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Tempe-	-25°C to 70°C

Allowable Operation Tempe-	-25°C to 70°C
rature	
IP-Protection	from front side IP 20 acc. to IEC 60529
Insulation cover	Suitable for appliances with protection
	class I acc. to IEC 61140
Terminal	moulded
Material: Housing	PVC, Transparent

appliance inlet/-outlet	C19 acc. to IEC 60320-1
	UL 498, CSA C22.2 no. 42 (for cold
	conditions) pin-temperature 70 °C, 15 A,
	Protection Class I

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

All Variants

Connec	tor	cable				Plug					Order Number
Туре	V-Lock	Cord Type	Conductor cross section	Length [m]	Color	Туре	Country	Standard	Style	Index	
C19	•	SJT 3x14 AWG	3 x 14 AWG	3.0	white	North America	USA	NEMA 5-15P	straight	-	6051.2131

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

Packaging unit 30 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 or Quick-connect Terminal	4798	
IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder or Quick Connect Terminal	1624	
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder, Quick-connect or Screw Terminal	1621	
Appliance Inlet further types to 6051 2121		



Power Entry Module Overview complete

IEC Appliance Inlet C20 with Line Switch, 2-pole	EC11
00000	6136
IEC Appliance Inlet C20 with Circuit Breaker TA45	EF11
Power Entry Module further types to 6051.2131	



Power Entry Module with line filter Overview complete

EC12, 20 A, prewired, Standard and Medical Version, Quick connect terminals 6.3 x 0.8 mm, Capacitor: X2, Screw, Mounting Front-Side, Power Entry Modules with Filter	EC12
IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed)	EF12
Power Entry Module with line filter further types to 6051.2131	

Mating Inlets/Plugs shuttered



Appliance Inlet Overview complete

IEC Appliance Inlet C20 or C24, Split panel or screw-on mounting, PCB Terminal	GSP4	
IEC Appliance Inlet C20, Screw-on Mounting, Rear Side, PCB Terminal	1601	
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4798	
IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4793	
IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder or Quick Connect Terminal	1624	
Appliance Inlet further types to 6051.2131		



IEC Inlet Filter Overview complete

IEC Appliance Inlet C20 with Filter, ECO design, front or rear side Mounting	5130
C20F, 20 A, prewired, Standard and Medical Version, Solder, quick connect or wires (stranded), Capacitor: X2, Screw, Mounting Front-/Rear-Side, Power Entry Modules with Filter	C20F
IEC Inlet Filter further types to 6051.2131	



Power Entry Module Overview complete

IEC Appliance Inlet C20 with Line Switch, 2-pole	EC11
000000	6136
IEC Appliance Inlet C20 with Circuit Breaker TA45	EF11

Power Entry Module further types to 6051.2131



Power Entry Module with line filter Overview complete

EC12, 20 A, prewired, Standard and Medical Version, Quick connect terminals 6.3 x 0.8 mm, Capacitor: X2, Screw, Mounting Front-Side, Power Entry Modules with Filter	EC12
IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed)	EF12
Power Entry Module with line filter further types to 6051.2131	

Connectors