IEC Connector C19, Rewireable, Straight



4795





Description

- Cord Connector: Screw-on mounting
- Connector, Pin temperature 70 °C, Protection class I
- Cable

Approvals

- VDE Certificate Number: 40009206
- UL File Number: E103791 - CSA File Number: 205419











Characteristics

- Qualified for use in equipment according IEC/EN 60950

References

Substitute for type 0104; 1652

Weblinks

General Product Information, Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories

Technical Data

Ratings IEC	16A / 250 VAC; 50 Hz
Ratings UL/CSA	21 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N
	> 2 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Protection Class	Suitable for appliances with protection
	class 1 acc. to IEC 61140
Terminal	Cable
Material: Housing	Thermoplastic, black, UL 94V-0

Connector	C19 acc. to IEC/EN 60320-1,
	UL 498, CSA C22.2 no. 42 (for cold
	,
	conditions) pin-temperature 70 °C, 16A,
	Protection Class 1

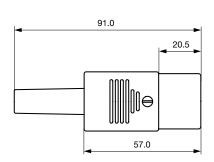
Dimensions

4795



23.0

21.0



- 30 mm

Variants

Color	Max. cable diameter	Max. wire size	Order Number

10.0 mm 3 x 2.1 mm² / 3 x 14 AWG Max. torque for screws: Terminals: 0.5 Nm, Cable clamps: 0.3 Nm, Cover: 0.3 Nm

Cord retaining clamp see accessories Packaging unit 50 Pcs

www.schurter.com/pg07b

Accessories

Description



Cord retaining kits Cord retaining strain relief

Flat head, H	4700.0008
Countersunk, K	4700.0010
Flat head, L	4700.0011

Mating Inlets/Plugs

Category / Description

Appliance InletOverview 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 or Quick-connect Terminal	4793	
IEC Appliance Inlet C24, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4794	
IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4798	

Appliance Inletfurther types to 4795



Appliance inlets/-outletsOverview complete

Plug Coupler IEC C20 / IEC J, Screw-on Mounting	4730
Appliance inlets/-outletsfurther types to4795	

PlugOverview complete



IEC Plug I, Cord Connector (Rewireable), Straight	0106
IEC Plug I, Cord Connector (Rewireable), Angled	1611
IEC Plug I, Cord Connector (Rewireable), Straight	1612
IEC Plug I, Cord Connector (Rewireable), Angled	4789
IEC Plug I, Cord Connector (Rewireable), Straight	4796

Plugfurther types to 4795

Power Entry ModuleOverview complete



IEC Appliance Inlet C20 with Circuit Breaker	1624-K
IEC Appliance Inlet C20 with Line Switch, 1- or 2-pole	EC11
IEC Appliance Inlet C20 with Circuit Breaker TA45	EF11
	EG11

Power Entry Modulefurther types to 4795

Power Entry Module with line filterOverview complete



IEC Appliance Inlet C20 with Filter, ECO design, front or rear side Mounting	5130
IEC Appliance Inlet C20 with Filter, Front or Rear Side Mounting	C20F
IEC Appliance Inlet C20 with Filter, Line Switch 2-pole	EC12
IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed)	EF12
	EG12

Power Entry Module with line filterfurther types to 4795