

## Power Supply Cord with IEC Connector C19 and Power (Mains) Plug NEMA 5-15P resp.. 6-20P



Medical version



Standard version

C19



70 °C



## Description

- 1 Function:
- Power Supply Cord / Interconnection Cord,
- Pin temperature 70 °C
- Protection class I

## Characteristics

- Wiring is visible through transparent connector bodies

## References

## Weblinks

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

## Technical Data

|                           |                                                                   |
|---------------------------|-------------------------------------------------------------------|
| Ratings IEC               | 15 A / 125 VAC; 60 Hz                                             |
| Ratings UL/CSA            | 15 A / 125 VAC; 60 Hz <sup>1)</sup>                               |
| Dielectric Strength       | > 2 kVDC between L-N<br>> 2 kVAC between L/N-PE<br>(1 min/50 Hz)  |
| Allowable Operation Temp. | -40 °C to 85 °C                                                   |
| Protection Class          | Suitable for appliances with protection class 1 acc. to IEC 61140 |
| Material: Housing         | PVC                                                               |

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

<sup>1)</sup> cUL 0888.0222 20A/250VAC; 60 Hz

## Variants

| Color       | Max. cable diameter | Cord Type     | Order Number |
|-------------|---------------------|---------------|--------------|
| Transparent | 9.5 mm              | SJTW 3x14 AWG | 0888.0221    |
| -           | 12.0 mm             | SJT 3x12 AWG  | 0888.0222    |

0888.0221: Cord length 3 m or 10', Mains plug according to Nema 5-15P (Hospital Grade "Green Dot" according to UL 498)

0888.0222: Cord length 2.4 m or 8' 2", Mains plug according to Nema 6-20P

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

[Appliance Inlet further types to 0888](#)



#### Appliance inlets/-outletsOverview complete

Plug Coupler IEC C20 / IEC J, Screw-on Mounting

4730

Appliance inlets/-outletsfurther types to0888



#### Power Entry ModuleOverview complete

IEC Appliance Inlet C20 with Circuit Breaker

1624-K

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

EG11

Power Entry Modulefurther types to0888

#### 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 to0888