

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



new



C19



70° C

NEMA 5-15



North America

**Description**

1 Function:

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

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 UL/CSA | 15A / 125VAC; 50/60Hz | Connector | C19 acc. to IEC 60320-1 |
| Dielectric Strength | > 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz) | | UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 15A, 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, Transparent | | |

Variants

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

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, 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](#)

Passende Stecker verriegelt zu



[Appliance Inlet Overview complete](#)

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