



Power Cord, C20 to C21 - Heavy-Duty, 20A, 250V, 12 AWG, 3 ft. (0.9 m), Red

MODEL NUMBER: P035-003-ARD











C20 to C21 20A heavy-duty cable connects high-output devices with C19/C22 power connectors commonly found on high-powered IT equipment.

Features

20A C20-to-C21 Power Cable for Network Devices That Require a Heavy-Gauge Connection This heavy-duty cord features 12 AWG wire suitable for high power connections, making it a reliable solution for large server applications that require a higher-rated, heavier-gauge cable, including Al/machine-learning data centers. The three-foot (0.9-meter) length helps reduce cable clutter by providing a tailor-made fit between the device and the PDU or UPS in a crowded rack enclosure.

Recommended for High-Temperature Environments

The P035-003-ARD can be used to connect a blade server, large router or network switch with a C22 inlet, usually found on high-powered, high-temperature (overall operating temperature maximum 105°C/221°F) equipment, to a PDU or UPS system. It's an ideal upgrade to a power cord with improved temperature threshold for data center applications in which temperature control and fire safety are high priorities.

Red Jacket Helps Avoid Misidentification That Can Cause Costly Downtime

The UL-listed cable has a red PVC jacket with fully molded red ends, which is easy to identify quickly in a crowded PDU or UPS system and helps prevent the cable from becoming accidentally disconnected.

Specifications

| OVERVIEW | | |
|----------------------|--------------------------|--|
| UPC Code | 037332293022 | |
| Device Compatibility | Network Switch; PDU; UPS | |
| Country/Region | North America | |
| INPUT | | |
| INPUT | | |
| Maximum Input Amps | 20 | |

Highlights

- Recommended for powering switches, servers and other high-powered network devices
- 20A C21/C20 connectors support temperatures up to 221°F (105°C) frequent in rack enclosures
- Thick 12 AWG wire manages high power levels required for larger equipment
- 3 ft. length allows flexibility in placing devices within a rack while avoiding cable clutter
- Red cable jacket allows quick identification of devices in a crowded rack enclosure

Package Includes

P035-003-ARD Power Cord, C20 to C21, 3 ft. (0.9 m), Red





| Voltage Compatibility (VAC) | 250 | |
|---------------------------------|-------------------------------|--|
| | | |
| CONNECTIONS | | |
| Side A - Connector 1 | IEC-320-C20 | |
| Side B - Connector 1 | IEC-320-C21 | |
| PHYSICAL | | |
| Plug Color | Red | |
| Cable Jacket Color | Red | |
| Cable Jacket Material | PVC | |
| Cable Jacket Rating | FT2; VW-1 | |
| Power Cord Jacket Type | SJT | |
| Cable Outer Diameter (OD) | 11mm | |
| Number of Conductors | 3 | |
| Wire Gauge (AWG) | 12 | |
| Wire Gauge (OD - mm²) | 3.31 | |
| Cable Length (ft.) | 3 | |
| Cable Length (m) | 0.91 | |
| Cable Length (in.) | 36 | |
| Shipping Dimensions (hwd / in.) | 12.80 x 8.86 x 0.50 | |
| Shipping Dimensions (hwd / cm) | 32.51 x 22.50 x 1.27 | |
| Shipping Weight (lbs.) | 0.62 | |
| Shipping Weight (kg) | 0.28 | |
| Unit Dimensions (hwd / in.) | 12.800 x 8.860 x 0.500 | |
| Unit Weight (lbs.) | 0.6200 | |
| Unit Weight (kg) | 0.28 | |
| ENVIRONMENTAL | | |
| Operating Temperature Range | -4° to 221°F (-20° to 105°C) | |
| Storage Temperature Range | -4° to 221°F (-20° to 105°C) | |
| Operating Humidity Range | 10% TO 65% RH, NON-CONDENSING | |
| Storage Humidity Range | 10% TO 65% RH, NON-CONDENSING | |
| FEATURES & SPECIFICATIONS | | |
| Antibacterial | No | |
| Angled Plug | No | |
| High Voltage | Yes | |





| Locking Plug | No | |
|-------------------------------------|---------------------------|--|
| Coiled Power Cord | No | |
| STANDARDS & COMPLIANCE | | |
| Product Certifications | cUL Listed; UL Listed | |
| Product Compliance | WEEE | |
| WARRANTY & SUPPORT | | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty | |

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