



Power Cord, C20 to C21 - Heavy-Duty, 20A, 250V, 12 AWG, 6 ft. (1.83 m), Black

MODEL NUMBER: P035-006



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. This cord can be used to connect a blade server, large router or network switch with a C22 inlet, usually found on high-powered, high-temperature (maximum pin 155°C/311°F) equipment, to a PDU or UPS system. It's an ideal choice for upgrading or replacing the standard power cord provided by the device's manufacturer to one with improved temperature threshold for data center applications where temperature control and fire safety are of critical importance. The 6-ft. (1.83 m) length helps reduce cable clutter by providing a tailor-made fit between the device and the PDU or UPS in a crowded rack enclosure.

Specifications

| OVERVIEW | | |
|-----------------------------|--------------------------|--|
| UPC Code | 037332275004 | |
| Device Compatibility | Network Switch; PDU; UPS | |
| Country/Region | North America | |
| INPUT | | |
| Maximum Input Amps | 20 | |
| Voltage Compatibility (VAC) | 250 | |
| CONNECTIONS | | |
| Side A - Connector 1 | IEC-320-C20 | |
| Side B - Connector 1 | IEC-320-C21 | |

Highlights

- Recommended for powering switches, routers and other high-powered network devices
- 6 ft. (1.83 m) length allows flexibility in placing devices in relationship to AC outlet
- 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

Package Includes

P035-006 Power Cord, C20 to C21, 6 ft. (1.8 m), Black





| PHYSICAL | | |
|------------------------------------|-------------------------------|--|
| Plug Color | Black | |
| Cable Jacket Color | Black | |
| 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 - mm ²) | 3.31 | |
| Cable Length (ft.) | 6 | |
| Cable Length (m) | 1.83 | |
| Cable Length (in.) | 72 | |
| 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.) | 1.03 | |
| Shipping Weight (kg) | 0.47 | |
| Unit Dimensions (hwd / in.) | 12.800 x 8.860 x 0.500 | |
| Unit Weight (lbs.) | 1.0300 | |
| Unit Weight (kg) | 0.47 | |
| 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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