



# Power Cord, C20 to C21 - Heavy-Duty, 20A, 250V, 12 AWG, 5 ft. (1.5 m), Black

### MODEL NUMBER: P035-005



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 five-foot (1.5-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 P035-005 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.

## **Specifications**

OVERVIEW	1	
UPC Code	037332293084	
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	

#### **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
- 5 ft. length allows flexibility in placing devices within the rack while avoiding cable clutter

#### **Package Includes**

P035-005 Power Cord, C20 to C21, 5 ft. (1.5 m), Black





Side B - Connector 1	IEC-320-C21	
DUNCION		
PHYSICAL		
Color	Black	
Plug Color	Black	
Cable Jacket Color	Black	
Connector 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 <sup>2</sup> )	3.31	
Cable Length (ft.)	5	
Cable Length (m)	1.52	
Cable Length (in.)	60	
Shipping Dimensions (hwd / in.)	12.80 x 8.86 x 0.50	
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	

1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2025 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.