

IEC C20 to IEC C21 Power Cable - 12AWG

PW-123-xx - Specifications

Description

This power cord consists of a C20 male on one end and a C21 female on the other end. It is typically used to connect a server to a PDU in a data center environment. These cables are constructed with UL mandated inner plastic frame molds to enhance terminal alignment and produce a high quality connector. The connectors premium quality ensures a snug fit with receptacles. Each assembly is 100% continuity tested and 100% HVT (High Voltage) tested and inspected before shipping.

Physical Characteristics

Colors Available Black

Lengths Available 6ft / 12ft

Number of Conductors 3 Conductor

Wire Gauge 12 AWG

Jacket Heavy Duty SJT

Jacket Material 100% Virgin PVC - Polyvinyl Chloride

Jacket Fire Rating VW-1, FT2

Strain Relief Molded 100% Virgin PVC

Temperature Rating -20 deg C to 105 deg C

Connector(s)

Connector A IEC 60320 C20

Connector B IEC 60320 C21

<u>Performance</u>

Power Rating 20 Amp / 250 Volt

Approvals / Environmental

C20 c(UL)us

C21 c(UL)us

Cable c(UL)us

ISO 9001:2015, ISO 14000

RoHS Yes

Conflict Minerals Yes

Warranty Information

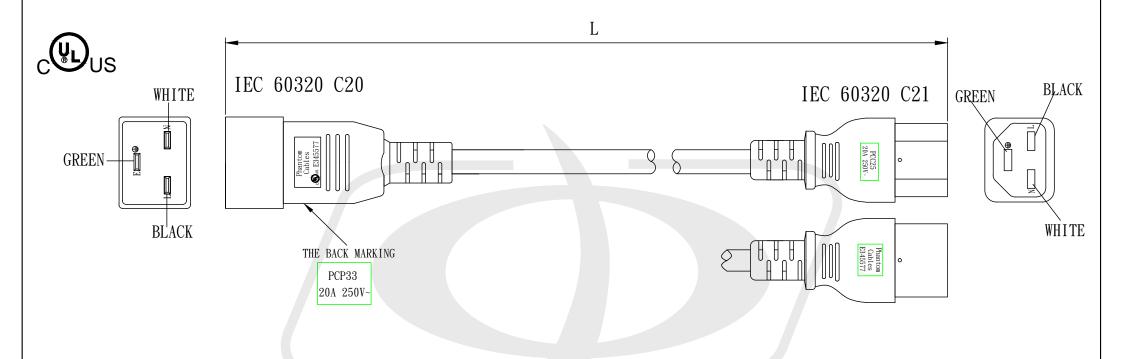
Warranty Limited Lifetime





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PW-123-xx - Line Drawing



MARKING:

Phantom Cables c(UL)us E345578 SJT 3/C 12AWG(3.31mm²) 105°C 300V VW-1

Tolerance

 $>0\pm0.30$

>1. 0±0. 50

>10. 0±1. 0

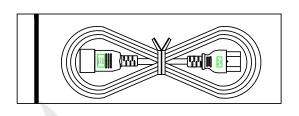
>20. 0±2. 0

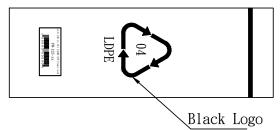
Angle: ±1°



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PW-123-xx - Packaging Information





THE INDIVIDUALLY PACKED CORDS WILL BE PACKED IN BAGS OF 10 PIECES

P/N	LENGTH(Lmm)	UPC
PW-123-06	1830mm	675678002788
PW-123-12	3660mm	675678002795

