



IEC 60320 Power Cords Connector

IEC Power Cords, IEC 60320 C21 Right Angle Connector Plug, Type C22, 3 poles, 3 wires, UL, ETL, VDE, TUV, SAA, KC, PSE Certified

Plug and Connector Type: IEC 60320 C22

IEC Power Cords, rated 16A, 20A at 125V/250V, using the Type C22 three-pole high-temperature high-power male plug that mates with an IEC 60320 C21 outlet. This IEC AC power cord is produced to the IEC 60320 C22 hot-condition standard and is available with UL, ETL, VDE, TUV, SAA, KC and PSE certification. The non-rewirable, fully molded plug integrates line, neutral and earthing contacts for Class I grounding in high-current equipment that operates at elevated temperatures, serving as the hot-condition equivalent of a C20. It accepts heat-resistant flexible PVC-insulated or crosslinked elastomeric rubber leads for industrial machinery, high-power lighting, servers and thermally demanding PDU connections. Our factory molds these C22 cords in an ergonomic high-current body and customizes length, gauge and color; every cord is RoHS and REACH compliant.

E-mail Now

Specifications

Label	Value
Connector Standard:	IEC 60320 C22
Maximum Current rating:	16A, 20A
Maximum Voltage:	125V/250V
Number of Poles and Wires:	3 poles, 3 wires
Copper Conductor Material:	Oxygen free Copper (OFCU)
Outer Jacket Material:	PVC, Rubber, Halogen-Free, Textile braid
Blade Material:	Nickel coated Brass
Flamability Rating:	UL 94V-0
Color:	black is standard but any color available
Temperature Rating:	minus 40C though plus 75C
Approvals:	UL/ETL/cULus
Environmental Certifications:	RoHS, REACH, PAHs
Testing:	Hi-Pot (Dielectric Withstanding Voltage), Polarity (pinout) and Continuity
Packing:	Standard Export Carton

Available Wire Styles

Gauge/ # Conductors	Cord Type
3x0.5mm ²	H03VV-F, RVV, YZ, YZW
3x0.75mm ²	H03VV-F, H05VV-F, H05RR-F, H05RN-F, H03RT-F, RVV, YZ, YZW
3x1.0mm ²	H05VV-F, H05RR-F, H05RN-F, H03RT-F, H07RN-F, RVV, YZ, YZW
3x1.5mm ²	H05VV-F, H05RR-F, H05RN-F, H03RT-F, H07RN-F, RVV, YZ, YZW
3Cx18AWG	SVT, SVTO, SVTOO, HPN, SPT-2, SPT-3, SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW
3Cx16AWG	SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, SPT-2, SPT-3, HPN
3Cx14AWG	SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, SPT-3
3Cx12AWG	SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, SPT-3

Our other certificated products



Yuyao ChengBang

Tel: 0086-574-62160227 Fax: 0086-574-62615227

E-mail: sales@chinapowercords.com <https://www.chinapowercords.com>

Simen Town, Yuyao
 Ningbo / Zhejiang, China
 315470