IEC 60320 Power Cords Connector

IEC Power Cords, IEC 60320 C20 Connector Plug, Type C20, 3 poles, 3 wires, UL, ETL, VDE, TUV, SAA, KC, PSE Certified

Plug and Connector Type: IEC 60320 C20

The Type C20 IEC power cord is a three-prong grounded high-current male plug rated 16A, 20A, 125V/250V, designed to mate with an IEC 60320 C19 connector. Manufactured to IEC 60320 C20 standards, it is offered with UL, ETL, VDE, TUV, SAA, KC and PSE approvals. The molded, non-rewirable C20 head provides line, neutral and protective-earth contacts for safe earthing of high-power Class I equipment, and the matched heavy-duty flexible cable is available with thermoplastic PVC or elastomeric rubber insulation. It is the standard plug for UPS-to-server feeds, rack PDUs, blade enclosures, storage systems and industrial power connections. As manufacturer we fully mold each C20 cord for a durable, secure fit and customize cable length, wire gauge and jacket color on request; all cords meet RoHS and REACH requirements.

E-mail Now

Specifications

Label	Value
Connector Standard:	IEC 60320 C20
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 40°C though plus 75°C
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
3x0.5mm²	H03VV-F, RVV, YZ, YZW
3x0.75mm²	H03VV-F, H05VV-F, H05RR-F, H05RN-F, H03RT-F, RVV, YZ, YZW
3x1.0mm²	H05VV-F, H05RR-F, H05RN-F, H03RT-F, H07RN-F, RVV, YZ, YZW
3x1.5mm²	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

http://www.chinapowercords.com