



American UL Power Cords

American Power Cord NEMA 6-50P Electric Welder applications Male Plug, 50A 250V

Plug and Connector Type: NEMA 6-50P

American UL/ETL/cULus 3 pins NEMA 6-50P plug, American Power Supply Cords with UL/ETL/cULus Certified List.

Built to NEMA 5-20P CSA CAN/CSA-22.2 No.21-95 standards.

Rated up to 50A 250V.

American power cord NEMA 6-50P Electric Welder applications Male Plug is rated for 50A 250V.

This American AC cord is manufactured in accordance with NEMA 6-50P standards and holds UL, ETL and cULus certifications.

It features a non-rewirable 3 prong 2 poles 3 wires molded plug With Earthing Contact (Grounded), permanently bonded to a flexible non-rewirable cord.

For general applications, this American power cord Electric Welder applications supports two flexible cable options for the North American and Canadian markets: flexible cables with thermoplastic PVC insulation, and flexible cables with crosslinked elastomeric rubber insulation.

Both the power plug and cable are made of eco-friendly materials and are fully compliant with RoHS, REACH, PAHs and Prop 65 requirements. The American cords support fully customizable lengths, standard black/white finishes and custom Pantone colors. All NEMA 6-50P American power cords are widely applied to small home appliances and consumer electronics.

E-mail Now

Specifications

Label	Value
Connector Standard:	NEMA 5-20P CSA CAN/CSA-22.2 No.21-95
Maximum Current rating:	50A
Maximum Voltage:	250V
Number of Poles and Wires:	2P3W
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
3Cx12AWG	SPT-3, SJ, SJO, SJOW, SJOO, SJOOW, SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, S, SO, SOW, SOO, SOOW, ST, STW, STO, STOW, STOO, STOOW
3Cx10AWG	SPT-3, SJ, SJO, SJOW, SJOO, SJOOW, SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, S, SO, SOW, SOO, SOOW, ST, STW, STO, STOW, STOO, STOOW, EVE
3Cx9AWG	EVE
3Cx8AWG	EVE, S, SO, SOW, SOO, SOOW, SE, SEW, SEO, SEOW, SEOO, SEOOW, ST, STW, STO, STOW, STOO, STOOW
2Cx8AWG+1Cx10AWG	SPT-3, SJ, SJO, SJOW, SJOO, SJOOW, SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, S, SO, SOW, SOO, SOOW, ST, STW, STO, STOW, STOO, STOOW
3Cx6AWG	EVE, S, SO, SOW, SOO, SOOW, SE, SEW, SEO, SEOW, SEOO, SEOOW, ST, STW, STO, STOW, STOO, STOOW
2Cx6AWG+1Cx8AWG	EVE

Our other certificated products

