











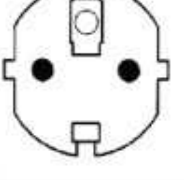
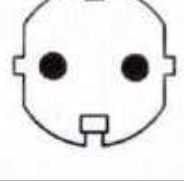
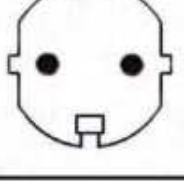

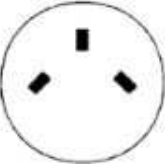






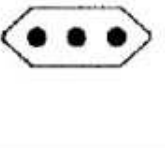


STECKERSYSTEME  
 PLUG SYSTEMS  
 SYSTEMES DE FICHES  
 SISTEMA DE CLAVIJAS

	Type	Text	Norm
	<b>A</b>	Nordamerika / North America / Amérique du Nord Norteamerica China / China / Chine / China	NEMA 1-15 P  GB 1002
	<b>A-1</b>	Nordamerika / North America / Amérique du Nord Norteamerica	NEMA 2-15 P
	<b>B</b>	Nordamerika / North America / Amérique du Nord Norteamerica	NEMA 5-15 P
	<b>B-2</b>	Nordamerika / North America / Amérique du Nord Norteamerica	NEMA 6-15 P
	<b>B-3</b>	Nordamerika / North America / Amérique du Nord Norteamerica	NEMA 5-20 P
	<b>C</b>	Eurostecker Euro plug Fiche européenne Clavija europea	EN 507005 CEE 7 / 16
	<b>C-2</b>	Schweiz / Switzerland / Siusse / Suiza Brasilien / Brazil / Brésil / Brasil Uruguay / Uruguay / Uruguay / Uruguay Chile / Chile / Chili / Chile	SEV 1011-S24506 NBR 14136 NU 2 NCH 2021
	<b>C-3</b>	Skandinavien + Niederlande Steckerstifte Ø 4,8mm. Scandinavia + Netherlands plug pins Ø 4,8 mm. Broches Scandinavie + Pays Bas Ø 4,8 mm. Paises escandinavos + Holanda Espigas Ø 4,8 mm.	CEE 7

	<b>C-4</b>	Konturenstecker Steckerstifte Ø 4,8mm. Contour plug, plug pins Ø 4,8 mm. Fiche de contours, Pays Bas Ø 4,8 mm. Contorno de enchufe, Espiga Ø 4,8 mm.	CEE 7/17
	<b>D</b>	Alter englischer Standard 5A Old English standard 5A Ancien standard anglais 5 A Antiguo standard inglés 5A	BS 546
	<b>D-1</b>	Alter englischer Standard 5A Old English Standard 5A Ancien standard anglais 5 A Antiguo standard inglés 5A	BS 546
	<b>E</b>	Belgien, Frankreich, Polen, Slowakei, Tschechien Belgium, France, Poland, Slovakia, Tchequia Belgique, France, Pologne, Slovaquie, Tchéquie Bélgica, Francia, Polonia, Eslovaquia, Chequia	CEE 7 NFC-61
	<b>E + F</b>	Schuko Steckerstift Ø 4,8 mm, mit zwei Erdungssystemen Plug pin with protective contact Ø 4,8 mm, with two earth wire systems Broche aux contacts de protection Ø 4,8 mm, avec deux systèmes de fils de terre Espiga Schuko Ø 4,8 mm, con sistema de dos conductores a tierra	CEE 7 / VII
	<b>F</b>	Schuko Steckerstift Ø 4,8 mm Plug pin with protective contact Ø 4,8 mm Broche aux contacts de protection Ø 4,8 mm Espiga Schuko Ø 4,8 mm	CEE 7 / 4
	<b>F-1</b>	Schuko Steckerstift Ø 4 mm Plug pin with protective contact Ø 4 mm Broche aux contacts de protection Ø 4 mm Espiga Schuko Ø 4 mm	Gost 7396
	<b>G</b>	Grossbritannien / Great Britain / Grande-Bretagne Gran Bretaña	BS 1363

	<b>H</b>	Israel / Israel / Israel / Israel	SI 32
	<b>I</b>	Australien / Australia / Australie / Australia China / China / Chine / China Argentinien / Argentina / Argentine / Argentina	AS/NZ 3112 : 2000 GB 2099.1 CPCS - CCC IRAM 2073
	<b>I-1</b>	Australien / Australia / Australie / Australia Argentinien / Argentina / Argentine / Argentina China / China / Chine / China	AS/NZ 3112 IRAM 2063
	<b>J</b>	Schweiz / Switzerland / Suisse / Suiza	SEV 1011-S24508
	<b>J-1</b>	Brasilien / Brazil / Brésil / Brasil	NBR 6147 14136 IEC 60906-1
	<b>K</b>	Dänemark / Denmark / Danemark / Dinamarca	AFSNIT 107-2-D1
	<b>K-1</b>	Dänischer Data Circuit Plug Danish Data Circuit plug Fiche danoise data circuit Enchufe danés de circuitos data	
	<b>L</b>	Italien / Italy / Italie / Italia Chile / Chile / Chili / Chile Uruguay / Uruguay / Uruguay / Uruguay	CEI 23-16-VII NCH 2021+G NU1

	<b>L-1</b>	Italien / Italy / Italie / Italia	CEI 23-16
	<b>M</b>	Indien / India / Inde / India Südafrika / South Africa / Afrique du Sud / Sudáfrica Pakistan / Paskistan / Pakistan / Pakistán	BS 546

**ÜBERSICHT ÜBER DIE STECKERSYSTEME**  
**SUMMARY ON THE PLUG SYSTEM**  
**VUE D'ENSEMBLE SUR LES SYSTEMES DE FICHES**  
**VISTA GENERAL SOBRE LOS SISTEMAS DE CLAVIJAS**

Country	VOLT/HERTZ	Plug Systems	Country	VOLT/HERTZ	Plug Systems
ABU DHABI	240/50	G	DENMARK	230/50	C,K,K-1
AFGHANISTAN	240/50	C,D-1,E,G	DJIBOUTI	220/50	C,E
ALBANIA	230/50	C, F,L	DOMINICA ISLANDS	230/50	D,D-1,G
ALGERIA	127/50,230/50*	C,E	DOMINICAN REPUBLIC	110/60	A,B
ANDORRA	220/50	C,E+F	DUBAI	220/50	G
ANGOLA	220/50	C	EAST TIMOR	220/50	C,E,F,I,I-1
ANGUILLA ISLANDS	110/60	A,B	ECUADOR	110/60*,220/60	A,B,C
ANTIGUA ISLANDS	230/60	A,B	EGYPT	220/50	C,L
ANTILLES ISLANDS	220/50,125/50/60	A,B,C	EL SALVADOR	120/60*,240/60	A-G,I,J,L
ARGENTINA	220/50	C,I,I-1 (F,L)	EQUATORIAL GUINEA	220/50	C,E
ARMENIA	220/50	C,F,F-1	ERITREA	230/50	C,L
ARUBA ISLANDS	127/60	A,B,C,F	ESTONIA	230/50	C,F,F-1
AUSTRALIA	240/50	I,I-1	ETHIOPIA	220/50	C,D-1,F,G,J,L
AUSTRIA	230/50	C,F	FALKLAND ISLANDS	240/50	G
AZERBAIJAN	220/50	C,E+F,F	FAROEER ISLANDS	220/50	C,K,K-1
AZORES ISLANDS	110/50,220/50*	B,C,F	FIJI ISLANDS	240/50	I,I-1
BAHAMAS	120/60	A,B	FINLAND	230/50	C,F
BAHRAIN	110/60,230/50*	G	FRANCE	230/50	C,E
BALEARIC ISLANDS	220/50	C,F,L,J	FRENCH GUAYANA	220/50	C,E
BANGLADESH	230/50	A,B,C,D,G	FUJAIRAH (VAE)	220/50	G
BARBADOS ISLANDS	115/50	A,B	FUTUNA ISLANDS		C,E
BARBUDA ISLANDS	110/60,230/60	G	GABON	220/50	C,E
BELGIUM	230/50	C,E	GALAPAGOS ISLANDS		A,B
BELIZE	110/60*,220/60	A,B,G	GAMBIA	230/50	G
BENIN	220/50	C,E	GAZA	230/50	H
BERMUDA ISLANDS	120/60	A,B	GEORGIA	220/50	C,F,F-1
BHUTAN	230/50	D,D-1,F,G,M	GERMANY	230/50	C,F
BOLIVIA	220/50*,115/50	A,B,C,F	GHANA	230/50	D,D-1,G
BONAIRE ISLANDS	127/50	C	GIBRALTAR	240/50	C,G
BOSNIA HERZEGOVINA	220/50	C,F	GREAT BRITAIN	240/50	G
BOTSWANA	230/50	D,D-1,M	GREECE	230/50	C,F
BRAZIL	110/60,220/60*	A,B,C,I,J-1	GREENLAND	220/50	C,F,K,K-1
BRUNEI DARUSSALAM	240/50	G	GRENADA	230/50	G
BULGARIA	220/50	C,F,J	GUADELOUPE ISLANDS	230/50	C,E
BURKINA FASO	220/50	C,E	GUAM (ISLANDS)	120/60	A,B
BURMA	220/50	C,F,G	GUATEMALA	120/60	A,B,G,I
BURUNDI	220/50	C,E	GUINEA	220/50	C,E (F,K)
CAICOS ISLANDS	110/60	G	GUINEA-BISSAU	220/50	C,F
CAMBODIA	230/50	A,C,G	GUYANA	240/60	A,B,D,D-1,G
CAMEROON	127/50,220/50*	C,E,G	HAITI	110/60*,220/60	A,B
CANADA	120/60	A,B	HEARD ISLANDS		I,I-1
CANARY ISLANDS (E)	220/50	C,L,L-1,J	HONDURAS	110/60*,220/60	A,B
CAPE VERDIAN ISLANDS	220/50	C,F	HONG KONG	220/50	D,D-1,G,M
CAYMAN ISLANDS	120/60	A,B	HUNGARY	230/50	C,F
CENTRALAFRICAN REPUBLIC	220/50	C,E	ICELAND	230/50	C,F
CEUTA ( E )		C	INDIA	230/50	C,D,D-1,M
CHAD	220/50	C,D,E	INDONESIA	127/50,230/50*	C,F (G)
CHANNEL ISLANDS (GB)	240/50	C,G	IRAN	230/50	C,E,F
CHILE	220/50	C,L	IRAQ	230/50	C,D,G
CHRISTMAS ISLANDS		I,I-1	IRELAND	220/50	C,D,M
COLOMBIA	110/60	A,B	ISLE OF MAN (GB)	240/50	G
COMOROS ISLANDS	220/50	C,E	ISRAEL	230/50	C,H,M
CONGO-BRAZZAVILLE	220/50	C,E	ITALY	230/50	C,F,L
COOK ISLANDS	240/50	I,I-1	IVORY COAST	230/50	C,E
COSTARICA	120/60	A,B	JAMAICA	110/50*,220/50	A,B
CROATIA	230/50	C,F	JAPAN	110/60,100/60*, 220/50/60	A,B,I,I-1
CUBA	115/60*,220/60	A,B,C,L	JORDAN	230/50	B,C,D,F,G,J
CURACAO ISLANDS	127/50,220/50	A,B,C	KAZAKHSTAN	220/50	C,F,F-1
CYPRUS	240/50	G	KENYA	240/50	G
CZECH REPUBLIC	230/50	C,E	KIRIBATI ISLANDS	240/50	I,I-1



Country	VOLT/HERTZ	Plug Systems	Country	VOLT/HERTZ	Plug Systems
KUWAIT	240/50	C,G	PUERTORICO	120/60	A,B
KYRGYZSTAN	220/50	C,F,F-1	QATAR	240/50	D,D-1,G
LAOS	230/50	A,B,C,E,F	RAS AL-KHAIMAH		G
LATVIA	220/50	C,F	REUNION ISLANDS	220/50	C,E
LEBANON	110/50,220/50	A,B,C,E,G	RHODESIA (FORMERLY)	220/50	G
LESOTHO	230/50	D-1,M	ROMANIA	230/50	C,F
LIBERIA	120/50,240/50, 120/60,240/60	A,B,C,F	RUSSIA	220/50	C,F,F-1
LIBYA	127/50,230/50	C,D,G,L,L-1	RWANDA	230/50	C,E,J
LIECHTENSTEIN	230/50	C,C-2,J	SABA	240/50	C
LITHUANIA	220/50	C,F,F-1	SABAH ISLANDS		G
LUXEMBOURG	230/50	C,F	SALOMONEN ISLANDS	240/50	C,I,I-1
MACAU	220/50	D,D-1,F,G,M	SAMOA ISLANDS (USA)	120/60	A,B,F,I,I-1
MACEDONIA	220/50	C,F	SAMOA WEST	230/50	I,I-1
MADAGASCAR	127/50,220/50*	C,D,E,J	SAN ANDRES ISLANDS (CO)	110/50	A,B
MADEIRA ISLANDS	220/50	C,F	SAN MARINO	220/50	C,FL
MALAWI	230/50	G	SANSIBAR ISLANDS	230/50	G
MALAYSIA	240/50	G	SÃO TOMÉ AND PRINCIPE	220/50	C
MALDIVES ISLANDS	230/50	A,C,D,G,J,L	SARAWAK	230/50	G
MALI	220/50	C,E	SAUDI ARABIA	127/60*,220/60	A,B,C,F,G,L,L-1
MALTA	230/50	G	SENEGAL	127/50*220/50	C,D,E,G
MARTINIQUE ISLANDS	220/50	C,E	SERBIA	220/50	C,F
MAURITANIA	230/50	C,E	SEYCHELLES ISLANDS	240/50*,127/50	G
MAURITIUS ISLANDS	230/50	C,G	SIERRA LEONE	230/50	D,D-1,G
MAYOTTE ISLANDS		C,E	SIKKIM		G
MC DONALD ISLAND		I,I-1	SIMBABWE	220/50	D,D-1,G
MELILLA ( E )		C	SINGAPORE	230/50	D-1,G
MEXICO	127/60	A,B	SLOVAKIA	230/50	C,E
MIKRONESIEN	120/60	A,B	SLOVENIA	230/50	C,F
MIQUELON ISLANDS		C,E	SOCIETY ISLANDS		C,E
MOLDOVA	220/50	C,F,F-1	SOMALIA	220/50	C,E,F
MONACO	220/50	C,E	SOUTH AFRICA	220/50,250/50	C,D,J,J-1,M
MONGOLIA	230/50	C,E	SOUTH KOREA	110/60,220/60*	C,F
MONTENEGRO	220/50	C,F	SPAIN	127/50,230/50*	C,F,L,L-1,J
MONTSERRAT ISLANDS	230/60	A,B,G	SRI LANKA	230/50	D,M
MOOREA-ISLAND (TAHITI)	220/50	C,E	ST. CEMENT & NEVIS ISLANDS	230/60*,110/60	D,D-1,G
MOROCCO	127/50*,230/50	C,E	ST. BARTHELEMY ISLANDS	110/60	A,B,C,F
MOZAMBIQUE	220/50	C,FM	ST. EUSTATIUS ISLANDS	110/60	A,B,C,F
MYANMAR	230/50	C,D,D-1,F,G,I,I-1	ST. JETTY RH ISLANDS	115/60	A,B,C,E
NAMIBIA	220/50	D,D-1,M	ST. JOHN ISLANDS		G
NAURU	240/50	I,I-1	ST. LUCIA ISLANDS	240/50	G
NEPAL	230/50	C,D,M,A,B,D-1	ST. MAARTEN ISLANDS	127/60,220/60	A,B,C,F
NETHERLANDS ANTILLES	120/60,127/50,220/50	A,B,C,F	ST. VICENTE ISLANDS	230/50	A,B,C,G
NEVIS ISLANDS		G	ST.HEALING WELL ISLANDS	230/50	G
NEW CALEDONIA	220/50	C,E	STEWART ISLANDS	240/50	I,I-1
NEW ZEALAND	230/50	I,I-1	SUDAN	230/50	C,D,E,F,G
NICARAGUA	120/60	A,B	SURINAME	127/60	C,F
NIGER	220/50	A,B,C,D,E,F	SWAZILAND	230/50	C,D,J-1,M
NIGERIA	240/50	D,D-1,G	SWEDEN	230/50	C,F
NORFOLK ISLANDS	240/50	I,I-1	SWITZERLAND	230/50	C,C-2,J
NORTH KOREA	220/50	A,B,C,G	SYRIA	220/50	C,E,L,L-1
NORTHERN IRELAND (GB)	240/50	C,G	TAHITI ISLANDS	127/60,220/60	A,B,C,E
NORWAY	230/50	C,F	TAIWAN	110/60	A,B
OKINAWA	100-120/60	A,B,I,I-1	TAJIKISTAN	220/50	C,F,F-1,I,I-1
OMAN	240/50	C,G	TANZANIA	230/50	D,D-1,G
OZEANIEN (AUSTRALIA)		I,I-1	THAILAND	220/50	A,B,C
PAKISTAN	230/50	C,D,D-1,M	The NETHERLANDS	220/50	C,F
PANAMA	110/60,120/60	A,B	The PHILIPPINES	220/60	A,B,C,E,F
PAPUA NEW GUINEA	240/50	I,I-1	TOGO	230/50 (127)	C
PARAGUAY	220/50	A,B,C,F,L,L-1	TONGA ISLANDS	240/50	I,I-1
PEOPLE'S REPUBLIC OF CHINA	220/50	A,C,G,I,I-1	TRINIDAD AND TOBAGO	115/60,230/60	A,B
PERU	220/60	A,B,C	TUAMOTU ISLANDS		C,E
POLAND	230/50	C,E	TUBUAI ISLANDS		C,E
POLYNESIEN (f)	220/60	C,E	TUNISIA	127/50*,230/50	C,E
PORTUGAL	230/50	C,F	TURKEY	230/50	C,F,J
PRINCIPE ISLANDS		C	TURKMENISTAN	220/50	C,F,F-1

Country	VOLT/HERTZ	Plug Systems
TURKS ISLANDS	110/60	G
TUVALU ISLANDS		G
UGANDA	240/50	G
UKRAINE	220/50	C,F,F-1
UMMAL QAIWAIN		G
UNITED ARAB EMIRATES	240/50	C,D,D-1,G
UNITED STATES (USA)	120/60	A,A-1,B,B-2, B-3
UPOLU ISLANDS		
UPPER VOLTA (FORMERLY)	220/50	C,E
URUGUAY	220/50	C,F,I,I-1,L,L-1
UZBEKISTAN	220/50	C,F,F-1,I
VANUATU ISLANDS	240/50	I,I-1
VATICAN	220/50	C,F,L
VENEZUELA	120/60	A,B
VIET NAM	120/50,220/50*	A,B,C,E,G
VIRGIN ISLANDS	110/60	A,B
VIRGIN ISLANDS (GB)	120/60	G
VIRGIN ISLANDS (USA)	110/60	A,B
WALLIS ISLANDS		C,E
WHITE RUSSIA	220/50	C,F,F-1
YEMEN	230/50	A,B,D,D-1,G
YUGOSLAVIA	220/50	C,F
ZAIRE	220/50	C,E
ZAMBIA	230/50,230/50	C,D,D-1,G