

Voltage and Hertz for Different Countries

Place	Adapter Type	Volts	Frequency (Hz)
Albania	B	230	50
Algeria	B	230	50
American Samoa	ABC	120	60
Andorra	B	230	50
Angola	B	220	50
Anguilla	A	110	60
Antigua and Barbuda	A	230	60
Argentina	C	220	50
Armenia	B	230	50
Aruba	AB	127	60
Australia	C	240	50
Austria	B	230	50
Azerbaijan	B	220	50
Azores	AB	230	50
Bahamas	A	120	60
Bahrain	D	230	50
Balearic Islands	B	230	50
Bangladesh	ABED	220	50
Barbados	A	115	50
Belgium	B	230	50
Belize *	AD	110	60
Benin	B	220	50
Bermuda	A	120	60
Bhutan	EBD	230	50
Bolivia *	AB	230	50
Bosnia and Herzegovina	B	230	50
Botswana	ED	230	50
Brazil *	AB	110	60
Brunei	D	240	50
Bulgaria	B	230	50
Burkina Faso	B	220	50
Burundi	B	220	50
Cambodia	ABD	230	50
Cameroon	B	220	50
Canada	A	120	60
Canary Islands	B	230	50
Cape Verde	B	230	50
Cayman Islands	A	120	60

Place	Adapter Type	Volts	Frequency (Hz)
Chad	EB	220	50
Channel Islands	BD	230	50
Chile	B	220	50
Colombia	A	110	60
Comoros	B	220	50
Cook Islands	C	240	50
Costa Rica	A	120	60
Croatia	B	230	50
Czech Republic	B	230	50
Denmark	B	230	50
Djibouti	B	220	50
Dominica	ED	230	50
Dominican Republic	A	110	60
East Timor	BC	220	50
Ecuador	A	127	60
Egypt	B	220	50
El Salvador	AEDCB	115	60
Equatorial Guinea	B	220	50
Estonia	B	230	50
Ethiopia	EB	220	50
Falkland Islands	D	240	50
Faroe Islands	B	230	50
Fiji	C	240	50
Finland	B	230	50
France	B	230	50
French Guiana	EB	220	50
French Polynesia / Tahiti*	AB	220	60
Gabon	B	220	50
Gaza Strip	B	230	50
Germany	B	230	50
Ghana	ED	230	50
Gibraltar	BD	230	50
Greece	B	230	50
Greenland	B	230	50
Grenada	D	230	50
Guadeloupe	EB	230	50
Guam	A	110	60
Guatemala	ADC	120	60
Guinea	B	220	50
Guinea-Bissau	B	220	50

Place	Adapter Type	Volts	Frequency (Hz)
Guyana	AED	240	60
Honduras	A	110	60
Hong Kong / Xianggang	EFD	220	50
Hungary	B	230	50
Iceland	B	230	50
India	BEF	240	50
Indonesia*	BD	230	50
Ireland (Eire)	D	230	50
Isle of Man	BD	230	50
Israel	B	230	50
Italy	B	230	50
Jamaica	A	110	50
Japan*	A	100	50
Jordan	AEDB	230	50
Kenya	D	240	50
Kiribati	C	240	50
Korea, South	B	220	60
Kuwait	BD	240	50
Kyrgyzstan	B	220	50
Laos	AB	230	50
Latvia	B	230	50
Lesotho	F	220	50
Liechtenstein	B	230	50
Lithuania	B	230	50
Luxembourg	B	230	50
Macau / Aomen	ED	220	50
Macedonia	B	230	50
Madagascar*	EB	220	50
Madeira	B	230	50
Malawi	D	230	50
Malaysia	D	240	50
Maldives	AEDB	230	50
Mali	B	220	50
Malta	D	230	50
Martinique	EB	220	50
Mauritania	B	220	50
Mauritius	BD	230	50
Mexico	A	127	60
Micronesia, Federal States of	A	120	60
Moldova	B	230	50

Place	Adapter Type	Volts	Frequency (Hz)
<u>Monaco</u> *	EB	230	50
<u>Mongolia</u>	B	230	50
<u>Montserrat</u>	A	230	60
<u>Morocco</u> *	B	220	50
<u>Mozambique</u>	BF	220	50
<u>Myanmar / Burma</u>	EBD	230	50
<u>Namibia</u>	EF	220	50
<u>Nauru</u>	C	240	50
<u>Nepal</u>	BEF	230	50
<u>Netherlands</u>	B	230	50
<u>Netherlands Antilles</u> *	AB	220	50
<u>New Caledonia</u>	B	220	50
<u>New Zealand</u>	C	230	50
<u>Nicaragua</u>	A	120	60
<u>Niger</u>	AEB	220	50
<u>Nigeria</u>	ED	240	50
<u>Norway</u>	B	230	50
<u>Okinawa</u>	AC	100	60
<u>Oman</u>	BD	240	50
<u>Pakistan</u>	BE	230	50
<u>Palmyra Atoll</u>	A	120	60
<u>Panama</u>	A	110	60
<u>Papua New Guinea</u>	C	240	50
<u>Paraguay</u>	B	220	50
<u>Peru</u>	AB	220	60
<u>Philippines</u>	AB	220	60
<u>Poland</u>	B	230	50
<u>Portugal</u>	B	230	50
<u>Puerto Rico</u>	A	120	60
<u>Qatar</u>	ED	240	50
<u>Republic of the Congo</u>	B	230	50
<u>Reunion Island</u>	B	230	50
<u>Romania</u>	B	230	50
<u>Rwanda</u>	B	230	50
<u>Saint Kitts and Nevis</u>	ED	230	60
<u>Saint Lucia</u>	D	240	50
<u>Saint Vincent and the Grenadines</u>	ABDC	230	50
<u>Samoa</u>	C	230	50
<u>Saudi Arabia</u> *	ABD	127	60
<u>Senegal</u>	EB	230	50

Place	Adapter Type	Volts	Frequency (Hz)
Serbia & Montenegro	B	230	50
Seychelles	D	240	50
Sierra Leone	ED	230	50
Singapore	D	230	50
Slovakia	B	230	50
Slovenia	B	230	50
South Africa	FB	230	50
Spain	B	230	50
Suriname	B	127	60
Swaziland	F	230	50
Sweden	B	230	50
Switzerland	B	230	50
Taiwan	A	110	60
Tajikistan	BC	220	50
Tanzania	ED	230	50
Thailand	AB	220	50
The Gambia	D	230	50
The Russian Federation	B	230	50
Togo	B	220	50
Tonga	C	240	50
Trinidad and Tobago	A	115	60
Tunisia	B	230	50
Turkey	B	230	50
Turkmenistan	AB	220	50
Uganda	D	240	50
Ukraine	B	230	50
United Arab Emirates	BED	220	50
United Kingdom	D	230	50
United States of America / USA	A	120	60
Uruguay	BC	220	50
Uzbekistan	BC	220	50
Virgin Islands	A	110	60
Yemen	AED	230	50
Zambia	BED	230	50

Type A



Type B



Type C



Type D



Type E

