

| Country Name | 1-Phase Voltage (V) | 3-Phase Voltage (V) | Frequency (Hz) | # of Wires (Ground Wire is Not Included) | Plug Type |
|---------------------|---------------------|---|----------------|--|-----------|
| Abu Dhabi | 230 V | 400 V | 50 Hz | 3, 4 | G |
| Afghanistan | 220 V | 380 V | 50 Hz | 4 | C/F |
| Albania | 230 V | 400 V | 50 Hz | 4 | C/F |
| Algeria | 230 V | 400 V | 50 Hz | 4 | C/F |
| American Samoa | 120 V | 208 V | 60 Hz | 3, 4 | A/B/F/I |
| Andorra | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Angola | 220 V | 380 V | 50 Hz | 4 | C/F |
| Anguilla | 110 V | 120/208 V / 127/220 V / 240/415 V | 60 Hz | 3, 4 | A/B |
| Antigua and Barbuda | 230 V | 400 V | 60 Hz | 3, 4 | A/B |
| Argentina | 220 V | 380 V | 50 Hz | 3, 4 | C/I |
| Armenia | 230 V | 400 V | 50 Hz | 4 | C/F |
| Aruba | 120 V | 220 V | 60 Hz | 3, 4 | A/B/F/I |
| Australia | 230 V | 400 V | 50 Hz | 3, 4 | I |
| Austria | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Azerbaijan | 220 V | 380 V | 50 Hz | 4 | C/F |
| Azores | 230 V | 400 V | 50 Hz | 3, 4 | B/C/F |
| Bahamas | 120 V | 208 V | 60 Hz | 3, 4 | A/B |
| Bahrain | 230 V | 400 V | 50 Hz | 3, 4 | G |
| Balearic Islands | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Bangladesh | 220 V | 380 V | 50 Hz | 3, 4 | A/C/D/G/K |
| Barbados | 115 V | 200 V | 50 Hz | 3, 4 | A/B |
| Belarus | 220 V | 380 V | 50 Hz | 4 | C/F |
| Belgium | 230 V | 400 V | 50 Hz | 3, 4 | C/E |
| Belize | 110 V / 220 V | 190 V / 380 V | 60 Hz | 3, 4 | A/B/G |
| Benin | 220 V | 380 V | 50 Hz | 4 | C/E |

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|-------------------------------------|---------------|---------------------------------------|-------|------|-----------|
| Bermuda | 120 V | 208 V | 60 Hz | 3, 4 | A/B |
| Bhutan | 230 V | 400 V | 50 Hz | 4 | C/D/G |
| Bolivia | 230 V | 400 V | 50 Hz | 4 | A/C |
| Bonaire | 127 V | 220 V | 50 Hz | 3, 4 | A/C |
| Bosnia & Herzegovina | 230 V | 400 V | 50 Hz | 4 | C/F |
| Botswana | 230 V | 400 V | 50 Hz | 4 | D/G |
| Brazil | 127 V / 220 V | 220 V / 380 V | 60 Hz | 3, 4 | C/N |
| British Virgin Islands | 110 V | 190 V | 60 Hz | 3, 4 | A/B |
| Brunei | 240 V | 415 V | 50 Hz | 4 | G |
| Bulgaria | 230 V | 400 V | 50 Hz | 4 | C/F |
| Burkina Faso | 220 V | 380 V | 50 Hz | 4 | C/E |
| Burma (officially Myanmar) | 230 V | 400 V | 50 Hz | 4 | A/C/D/G/I |
| Burundi | 220 V | 380 V | 50 Hz | 4 | C/E |
| Cambodia | 230 V | 400 V | 50 Hz | 4 | A/C/G |
| Cameroon | 220 V | 380 V | 50 Hz | 4 | C/E |
| Canada | 120 V | 120/208 V / 240 V / 480 V / 347/600 V | 60 Hz | 3, 4 | A/B |
| Canary Islands | 230 V | 400 V | 50 Hz | 3, 4 | C/E/F |
| Cape Verde | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Cayman Islands | 120 V | 240 V | 60 Hz | 3 | A/B |
| Central African Republic | 220 V | 380 V | 50 Hz | 4 | C/E |
| Chad | 220 V | 380 V | 50 Hz | 4 | C/D/E/F |
| Channel Islands (Guernsey & Jersey) | 230 V | 415 V | 50 Hz | 4 | C/G |
| Chile | 220 V | 380 V | 50 Hz | 3, 4 | C/L |
| China, People's Republic of | 220 V | 380 V | 50 Hz | 3, 4 | A/C/I |
| Colombia | 110 V | 220 V / 440 V | 60 Hz | 3, 4 | A/B |
| Comoros | 220 V | 380 V | 50 Hz | 4 | C/E |

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|-------------------------------|---------------|--------------------------|-------|------|---------|
| Congo, Democratic Republic of | 220 V | 380 V | 50 Hz | 3, 4 | C/D/E |
| Congo, People's Republic of | 230 V | 400 V | 50 Hz | 3, 4 | C/E |
| Cook Islands | 240 V | 415 V | 50 Hz | 3, 4 | I |
| Costa Rica | 120 V | 240 V | 60 Hz | 3, 4 | A/B |
| Côte d'Ivoire (Ivory Coast) | 220 V | 380 V | 50 Hz | 3, 4 | C/E |
| Croatia | 230 V | 400 V | 50 Hz | 4 | C/E |
| Cuba | 110 V / 220 V | 190 V | 60 Hz | 3 | A/B/C/L |
| Curaçao | 127 V | 220 V / 380 V | 50 Hz | 3, 4 | A/B |
| Cyprus | 230 V | 400 V | 50 Hz | 4 | G |
| Czech Republic | 230 V | 400 V | 50 Hz | 3, 4 | C/E |
| Denmark | 230 V | 400 V | 50 Hz | 3, 4 | C/E/F/K |
| Djibouti | 220 V | 380 V | 50 Hz | 4 | C/E |
| Dominica | 230 V | 400 V | 50 Hz | 4 | D/G |
| Dominican Republic | 120 V | 120/208 V / 277/480 V | 60 Hz | 3, 4 | A/B |
| Dubai | 230 V | 400 V | 50 Hz | 3, 4 | G |
| East Timor (Timor-Leste) | 220 V | 380 V | 50 Hz | 4 | C/E/F/I |
| Ecuador | 120 V | 208 V | 60 Hz | 3, 4 | A/B |
| Egypt | 220 V | 380 V | 50 Hz | 3, 4 | C/F |
| El Salvador | 120 V | 200 V | 60 Hz | 3 | A/B |
| England | 230 V | 415 V | 50 Hz | 4 | G |
| Equatorial Guinea | 220 V | 380 V | 50 Hz | 4 | C/E |
| Eritrea | 230 V | 400 V | 50 Hz | 4 | C/L |
| Estonia | 230 V | 400 V | 50 Hz | 4 | C/F |
| Ethiopia | 220 V | 380 V | 50 Hz | 4 | C/F |
| Faeroe Islands | 230 V | 400 V | 50 Hz | 3, 4 | C/E/F/K |
| Falkland Islands | 240 V | 415 V | 50 Hz | 4 | G |

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|---|---------------|---------------------------------------|-------|------|---------|
| Fiji | 240 V | 415 V | 50 Hz | 3, 4 | I |
| Finland | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| France | 230 V | 400 V | 50 Hz | 4 | C/E |
| French Guiana | 220 V | 380 V | 50 Hz | 3, 4 | C/D/E |
| Gabon (Gabonese Republic) | 220 V | 380 V | 50 Hz | 4 | C |
| Gambia | 230 V | 400 V | 50 Hz | 4 | G |
| Gaza | 230 V | 400 V | 50 Hz | 4 | C/H |
| Georgia | 220 V | 380 V | 50 Hz | 4 | C/F |
| Germany | 230 V | 400 V | 50 Hz | 4 | C/F |
| Ghana | 230 V | 400 V | 50 Hz | 3, 4 | D/G |
| Gibraltar | 230 V | 400 V | 50 Hz | 4 | G |
| Great Britain (GB) | 230 V | 415 V | 50 Hz | 4 | G |
| Greece | 230 V | 400 V | 50 Hz | 4 | C/F |
| Greenland | 230 V | 400 V | 50 Hz | 3, 4 | C/E/F/K |
| Grenada | 230 V | 400 V | 50 Hz | 4 | G |
| Guadeloupe | 230 V | 400 V | 50 Hz | 3, 4 | C/E |
| Guam | 110 V | 190 V | 60 Hz | 3, 4 | A/B |
| Guatemala | 120 V | 208 V | 60 Hz | 3, 4 | A/B |
| Guinea | 220 V | 380 V | 50 Hz | 3, 4 | C/F/K |
| Guinea-Bissau | 220 V | 380 V | 50 Hz | 3, 4 | C |
| Guyana | 120 V / 240 V | 190 V | 60 Hz | 3, 4 | A/B/D/G |
| Haiti | 110 V | 190 V | 60 Hz | 3, 4 | A/B |
| Holland (officially the Netherlands) | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Honduras | 120 V | 208 V / 230 V / 240 V / 460 V / 480 V | 60 Hz | 3, 4 | A/B |
| Hong Kong | 220 V | 380 V | 50 Hz | 3, 4 | G |
| Hungary | 230 V | 400 V | 50 Hz | 3, 4 | C/F |

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|-------------------|-------|---------------|------------|------|-----------|
| Iceland | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| India | 230 V | 400 V | 50 Hz | 4 | C/D/M |
| Indonesia | 230 V | 400 V | 50 Hz | 4 | C/F |
| Iran | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Iraq | 230 V | 400 V | 50 Hz | 4 | C/D/G |
| Ireland (Eire) | 230 V | 415 V | 50 Hz | 4 | G |
| Ireland, Northern | 230 V | 415 V | 50 Hz | 4 | G |
| Isle of Man | 230 V | 415 V | 50 Hz | 4 | C/G |
| Israel | 230 V | 400 V | 50 Hz | 4 | C/H |
| Italy | 230 V | 400 V | 50 Hz | 4 | C/F/L |
| Jamaica | 110 V | 190 V | 50 Hz | 3, 4 | A/B |
| Japan | 100 V | 200 V | 50 / 60 Hz | 3 | A/B |
| Jordan | 230 V | 400 V | 50 Hz | 3, 4 | C/D/F/G/J |
| Kazakhstan | 220 V | 380 V | 50 Hz | 3, 4 | C/F |
| Kenya | 240 V | 415 V | 50 Hz | 4 | G |
| Kiribati | 240 V | 415 V | 50 Hz | 3, 4 | I |
| Korea, North | 220 V | 380 V | 50 Hz | 3, 4 | C |
| Korea, South | 220 V | 380 V | 60 Hz | 4 | C/F |
| Kosovo | 230 V | 230 V / 400 V | 50 Hz | 3 | C/F |
| Kuwait | 240 V | 415 V | 50 Hz | 4 | G |
| Kyrgyzstan | 220 V | 380 V | 50 Hz | 3, 4 | C/F |
| Laos | 230 V | 400 V | 50 Hz | 4 | A/B/C/E/F |
| Latvia | 230 V | 400 V | 50 Hz | 4 | C/F |
| Lebanon | 230 V | 400 V | 50 Hz | 4 | C/D/G |
| Lesotho | 220 V | 380 V | 50 Hz | 4 | M |
| Liberia | 120 V | 208 V | 60 Hz | 3, 4 | A/B |
| Libya | 230 V | 400 V | 50 Hz | 4 | C/L |
| Liechtenstein | 230 V | 400 V | 50 Hz | 4 | C/J |

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|---------------------------------|-------|---------------|-------|------|-------------|
| Lithuania | 230 V | 400 V | 50 Hz | 4 | C/F |
| Luxembourg | 230 V | 400 V | 50 Hz | 4 | C/F |
| Macau | 220 V | 380 V | 50 Hz | 3 | G |
| Macedonia | 230 V | 400 V | 50 Hz | 4 | C/F |
| Madagascar | 220 V | 380 V | 50 Hz | 3, 4 | C/E |
| Madeira | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Malawi | 230 V | 400 V | 50 Hz | 3, 4 | G |
| Malaysia | 240 V | 415 V | 50 Hz | 4 | G |
| Maldives | 230 V | 400 V | 50 Hz | 4 | C/D/G/J/K/L |
| Mali | 220 V | 380 V | 50 Hz | 3, 4 | C/E |
| Malta | 230 V | 400 V | 50 Hz | 4 | G |
| Marshall Islands | 120 V | 208 V | 60 Hz | 3, 4 | A/B |
| Martinique | 220 V | 380 V | 50 Hz | 3, 4 | C/D/E |
| Mauritania | 220 V | 220 V | 50 Hz | 3, 4 | C |
| Mauritius | 230 V | 400 V | 50 Hz | 4 | C/G |
| Mayotte | 230 V | 400 V | 50 Hz | 4 | C/E/F |
| Mexico | 127 V | 220 V / 480 V | 60 Hz | 3, 4 | A/B |
| Micronesia, Federated States of | 120 V | 208 V | 60 Hz | 3, 4 | A/B |
| Moldova | 230 V | 400 V | 50 Hz | 4 | C/F |
| Monaco | 230 V | 400 V | 50 Hz | 4 | C/E/F |
| Mongolia | 230 V | 400 V | 50 Hz | 4 | C/E |
| Montenegro | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Montserrat | 230 V | 400 V | 60 Hz | 4 | A/B |
| Morocco | 220 V | 380 V | 50 Hz | 4 | C/E |
| Mozambique | 220 V | 380 V | 50 Hz | 4 | C/F/M |
| Myanmar (formerly Burma) | 230 V | 400 V | 50 Hz | 4 | A/C/D/G/I |
| Namibia | 220 V | 380 V | 50 Hz | 4 | D/M |

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| Nauru | 240 V | 415 V | 50 Hz | 4 | I |
| Nepal | 230 V | 400 V | 50 Hz | 4 | C/D/M |
| Netherlands | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| New Caledonia | 220 V | 380 V | 50 Hz | 3, 4 | C/F |
| New Zealand | 230 V | 400 V | 50 Hz | 3, 4 | I |
| Nicaragua | 120 V | 208 V | 60 Hz | 3, 4 | A/B |
| Niger | 220 V | 380 V | 50 Hz | 4 | C/D/E/F |
| Nigeria | 230 V | 415 V | 50 Hz | 4 | D/G |
| Northern Ireland | 230 V | 415 V | 50 Hz | 4 | G |
| North Korea | 220 V | 380 V | 50 Hz | 3, 4 | C |
| Norway | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Oman | 240 V | 415 V | 50 Hz | 4 | G |
| Pakistan | 230 V | 400 V | 50 Hz | 3 | C/D |
| Palau | 120 V | 208 V | 60 Hz | 3 | A/B |
| Panama | 120 V | 240 V | 60 Hz | 3 | A/B |
| Papua New Guinea | 240 V | 415 V | 50 Hz | 4 | I |
| Paraguay | 220 V | 380 V | 50 Hz | 4 | C |
| Peru | 220 V | 220 V | 60 Hz | 3 | A/C |
| Philippines | 220 V | 380 V | 60 Hz | 3 | A/B/C |
| Pitcairn Islands | 230 V | 400 V | 50 Hz | 3, 4 | I |
| Poland | 230 V | 400 V | 50 Hz | 4 | C/E |
| Portugal | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Puerto Rico | 120 V | 480 V | 60 Hz | 3, 4 | A/B |
| Qatar | 240 V | 415 V | 50 Hz | 3, 4 | G |
| Réunion | 230 V | 400 V | 50 Hz | 4 | C/E |
| Romania | 230 V | 400 V | 50 Hz | 4 | C/F |
| Russia (officially the Russian Federation) | 220 V | 380 V | 50 Hz | 4 | C/F |

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|---|---------------|-------|-------|------|---------|
| Rwanda | 230 V | 400 V | 50 Hz | 4 | C/J |
| Saba | 110 V | 190 V | 60 Hz | 3, 4 | A/B |
| Saint Barthélemy (A.K.A Saint Barth's or Saint Barts) | 230 V | 400 V | 60 Hz | 4 | C/E |
| Saint Kitts and Nevis (Federation of Saint Christopher and Nevis) | 230 V | 400 V | 60 Hz | 4 | D/G |
| Saint Lucia | 230 V | 400 V | 50 Hz | 4 | G |
| Saint Martin | 220 V | 380 V | 60 Hz | 3, 4 | C/E |
| Saint Helena | 230 V | 400 V | 50 Hz | 4 | G |
| Sint Eustatius | 110 V / 220 V | 220 V | 60 Hz | 3, 4 | A/B/C/F |
| Sint Maarten | 110 V | 220 V | 60 Hz | 3, 4 | A/B |
| Saint Vincent and the Grenadines | 110 V / 230 V | 400 V | 50 Hz | 4 | A/B/G |
| Samoa | 230 V | 400 V | 50 Hz | 3, 4 | I |
| San Marino | 230 V | 400 V | 50 Hz | 4 | C/F/L |
| São Tomé and Príncipe | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Saudi Arabia | 230 V | 400 V | 60 Hz | 4 | G |
| Scotland | 230 V | 415 V | 50 Hz | 4 | G |
| Senegal | 230 V | 400 V | 50 Hz | 3, 4 | C/D/E/K |
| Serbia | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Seychelles | 240 V | 240 V | 50 Hz | 3 | G |
| Sierra Leone | 230 V | 400 V | 50 Hz | 4 | D/G |
| Singapore | 230 V | 400 V | 50 Hz | 4 | G |
| Slovakia | 230 V | 400 V | 50 Hz | 4 | C/E |
| Slovenia | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Solomon Islands | 230 V | 400 V | 50 Hz | 3, 4 | G/I |
| Somalia | 220 V | 380 V | 50 Hz | 3, 4 | C |
| Somaliland | 220 V | 380 V | 50 Hz | 3, 4 | C |

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|----------------------------|---------------|--------------------------|------------|------|---------|
| South Africa | 230 V | 400 V | 50 Hz | 3, 4 | C/D/M/N |
| South Korea | 220 V | 380 V | 60 Hz | 4 | C/F |
| South Sudan | 230 V | 400 V | 50 Hz | 4 | C/D |
| Spain | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Sri Lanka | 230 V | 400 V | 50 Hz | 4 | D/G |
| Sudan | 230 V | 400 V | 50 Hz | 4 | C/D |
| Suriname | 127 V / 230 V | 220 V / 400 V | 60 Hz | 3, 4 | A/B/C/F |
| Swaziland | 230 V | 400 V | 50 Hz | 4 | M |
| Sweden | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Switzerland | 230 V | 400 V | 50 Hz | 3, 4 | C/J |
| Syria | 220 V | 380 V | 50 Hz | 3 | C/E/L |
| Tahiti | 220 V | 380 V | 50 / 60 Hz | 3, 4 | C/E |
| Taiwan | 110 V | 220 V | 60 Hz | 4 | A/B |
| Tajikistan | 220 V | 380 V | 50 Hz | 3 | C/F |
| Tanzania | 230 V | 415 V | 50 Hz | 3, 4 | D/G |
| Thailand | 230 V | 400 V | 50 Hz | 3, 4 | A/B/C/O |
| Togo | 220 V | 380 V | 50 Hz | 4 | C |
| Tonga | 240 V | 415 V | 50 Hz | 3, 4 | I |
| Trinidad & Tobago | 115 V | 115/230 V / 230/400 V | 60 Hz | 4 | A/B |
| Tunisia | 230 V | 400 V | 50 Hz | 4 | C/E |
| Turkey | 230 V | 400 V | 50 Hz | 3, 4 | C/F |
| Turkmenistan | 220 V | 380 V | 50 Hz | 3 | C/F |
| Turks and Caicos Islands | 120 V | 240 V | 60 Hz | 4 | A/B |
| Uganda | 240 V | 415 V | 50 Hz | 4 | G |
| Ukraine | 230 V | 400 V | 50 Hz | 4 | C/F |
| United Arab Emirates (UAE) | 230 V | 400 V | 50 Hz | 3, 4 | G |
| United Kingdom (UK) | 230 V | 415 V | 50 Hz | 4 | G |

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|--------------------------------|-------|---|-------|------|-------|
| United States of America (USA) | 120 V | 120/208 V / 277/480 V / 120/240 V / 240 V / 480 V | 60 Hz | 3, 4 | A/B |
| United States Virgin Islands | 110 V | 190 V | 60 Hz | 3, 4 | A/B |
| Uruguay | 220 V | 380 V | 50 Hz | 3 | C/F/L |
| Uzbekistan | 220 V | 380 V | 50 Hz | 4 | C/F |
| Vanuatu | 230 V | 400 V | 50 Hz | 3, 4 | I |
| Venezuela | 120 V | 120 V | 60 Hz | 3, 4 | A/B |
| Vietnam | 220 V | 380 V | 50 Hz | 4 | A/C/D |
| Virgin Islands (British) | 110 V | 190 V | 60 Hz | 3, 4 | A/B |
| Virgin Islands (USA) | 110 V | 190 V | 60 Hz | 3, 4 | A/B |
| Wales | 230 V | 415 V | 50 Hz | 4 | G |
| Yemen | 230 V | 400 V | 50 Hz | 4 | A/D/G |
| Zambia | 230 V | 400 V | 50 Hz | 4 | C/D/G |
| Zimbabwe | 240 V | 415 V | 50 Hz | 3, 4 | D/G |