

The following is a list of countries and the common voltages, frequencies, and transformer configurations used for industrial power distribution

Country	Hz	Industrial Secondary Voltages	Industrial Transformer Configuration
<b>Australia</b>	50	415/240	Delta/Wye with Grounded Wye
		440/250	Delta/Wye with Grounded Wye
		440	Delta/Delta with Corner Ground
<b>Bahamas</b>	60	415/240	Delta/Wye with Grounded Wye
		208/120	Delta/Wye with Grounded Wye
<b>Belgium</b>	50	380/220	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
		220	Delta/Delta with Ungrounded Secondary
<b>Bermuda</b>	60	240/120	Delta/Delta with Grounded Midpoint
		208/120	Delta/Wye with Grounded Wye
<b>Bolivia</b>	50	230/115	Open Delta with Grounded Midpoint
		380/220	Delta/Wye with Ungrounded Neutral
<b>Brazil</b>	60	380/220	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
<b>Canada</b>	60	575/331	Delta/Wye with Grounded Wye
		600	Delta/Delta with Ungrounded Secondary
		480	Delta/Delta with Ungrounded Secondary
		240	Delta/Delta with Ungrounded Secondary
		208/120	Delta/Wye with Grounded Wye
<b>Chile</b>	50	380/220	Delta/Wye with Grounded Wye
		380/220	Delta/Wye with High Impedance Grounding
		660/380	Delta/Wye with High Impedance Grounding
<b>Colombia</b>	60	240/120	Delta/Delta with Grounded Midpoint
<b>Costa Rica</b>	60	240/120	Delta/Delta with Grounded Midpoint
<b>Denmark</b>	50	380/220	Delta/Wye with Grounded Wye
		220	Open Delta
<b>Ecuador</b>	60	240/120	Delta/Delta with Grounded Midpoint
		208/120	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
<b>El Salvador</b>	60	240/120	Delta/Delta with Grounded Midpoint
<b>Falkland Is</b>	50	415/230	Delta/Wye with Grounded Wye
<b>Fiji</b>	50	415/230	Delta/Wye with Grounded Wye
<b>Finland</b>	50	660/380	Delta/Wye with Grounded Wye
		500	Delta/Wye with High Impedance Ground
		380/220	Delta/Wye with Grounded Wye
<b>France</b>	50	380/220	Delta/Wye with Grounded Wye
		380	Delta/Delta with Ungrounded Secondary

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<b>Germany</b>	50	660/380	Delta/Wye with Grounded Wye
		380/220	Delta/Wye with Grounded Wye
		440/250	Delta/Wye with Grounded Wye
<b>Gibraltar</b>	50	415/240	Delta/Wye with Grounded Wye
<b>Greece</b>	50	380/220	Delta/Wye with Grounded Wye
<b>Guam</b>	60	480/277	Delta/Wye with Grounded Wye
		240/120	Delta/Delta with Grounded Midpoint
		208/120	Delta/Wye with Grounded Wye
<b>Guatemala</b>	60	240/120	Delta/Delta with Grounded Midpoint
		240/120	Open Delta with Grounded Midpoint
<b>Guiana</b>	50	415/240	Delta/Wye with Grounded Wye
	60	240/120	Delta/Delta with Grounded Midpoint
<b>Guinea</b>	50	380/220	Delta/Wye with Grounded Wye
<b>Haiti</b>	60	480/277	Delta/Wye with Grounded Wye
<b>Honduras</b>	60	208/120	Delta/Wye with Grounded Wye
		440/250	Delta/Wye with Grounded Wye
<b>India</b>	50	400/230	Delta/Wye with Grounded Wye
		230	Delta/Delta Ungrounded
		380/220	Delta/Wye with Grounded Wye
<b>Ireland</b>	50	400/230	Delta/Wye with Grounded Wye
		380/220	Delta/Wye with Grounded Wye
		220/110	Delta/Delta with Grounded Midpoint
<b>Israel</b>	50	400/230	Delta/Wye with Grounded Wye
<b>Italy</b>	50	380/220	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
<b>Jamaica</b>	50	380/220	Delta/Wye with Grounded Wye
<b>Japan</b>	50	200/100	Delta/Delta with Grounded Midpoint
	60	210/105	Delta/Delta with Grounded Midpoint
		200/100	Delta/Delta with Grounded Midpoint
<b>Kuwait</b>	50	400/230	Delta/Wye with Grounded Wye
		415/240	Delta/Wye with Grounded Wye
<b>Malaysia</b>	50	415/240	Delta/Wye with Grounded Wye
		480/277	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
<b>Mexico</b>	60	575	Delta/Delta with Corner Ground
		380/220	Delta/Wye with Grounded Wye
<b>Netherlands</b>	50	440/250	Delta/Wye with Grounded Wye
<b>New Zealand</b>	50	440/250	Delta/Wye with Grounded Wye
		415/240	Delta/Wye with Grounded Wye

Country	Hz	Industrial Secondary Voltages	Industrial Transformer Configuration
<b>Nicaragua</b>	60	240/120	Delta/Delta with Grounded Midpoint
		208/120	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
<b>Norway</b>	50	380/220	Delta/Wye with Grounded Wye
		230	Delta/Delta Ungrounded
<b>New Guinea</b>	50	415/240	Delta/Wye with Grounded Wye
<b>Paraguay</b>	50	440/220	Delta/Delta with Grounded Midpoint
		380/220	Delta/Wye with Grounded Wye
<b>Peru</b>	60	480	Delta/Delta with Ungrounded Secondary
		240	Delta/Delta with Ungrounded Secondary
		208/120	Delta/Wye with Grounded Wye
<b>Philippines</b>	60	440/250	Delta/Wye with Grounded Wye
<b>Puerto Rico</b>	60	480	Delta/Delta Ungrounded Secondary
		240/120	Delta/Delta with Grounded Midpoint
		208/120	Delta/Wye with Grounded Wye
<b>Saudi Arabia</b>	50	380/220	Delta/Wye with Grounded Wye
	60	480/277	Delta/Wye with Grounded Wye
		240/120	Delta/Delta with Grounded Midpoint
<b>Singapore</b>	50	400/230	Delta/Wye with Grounded Wye
<b>Spain</b>	50	330/220	Delta/Wye with Grounded Wye
<b>Sweden</b>	50	380/220	Delta/Wye with Grounded Wye
		220	Delta/Delta with Ungrounded Secondary
<b>United Kingdom (excluding Ireland)</b>	50	415/240	Delta/Wye with Grounded Wye
		240/120	Delta/Delta with Grounded Midpoint
		400/230	Delta/Wye with Grounded Wye
<b>USA</b>	60	480	Delta/Delta with Corner Ground
		575	Delta/Delta with Ungrounded Secondary
		480/277	Delta/Wye with Grounded Wye
		240/120	Delta/Delta with Grounded Midpoint
		208/120	Delta/Wye with Grounded Wye