

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
Australia	50	415/240	Delta/Wye with Grounded Wye
		440/250	Delta/Wye with Grounded Wye
		440	Delta/Delta with Corner Ground
Bahamas	60	415/240	Delta/Wye with Grounded Wye
		208/120	Delta/Wye with Grounded Wye
Belgium	50	380/220	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
		220	Delta/Delta with Ungrounded Secondary
Bermuda	60	240/120	Delta/Delta with Grounded Midpoint
		208/120	Delta/Wye with Grounded Wye
Bolivia	50	230/115	Open Delta with Grounded Midpoint
		380/220	Delta/Wye with Ungrounded Neutral
Brazil	60	380/220	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
Canada	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
Chile	50	380/220	Delta/Wye with Grounded Wye
		380/220	Delta/Wye with High Impedance Grounding
		660/380	Delta/Wye with High Impedance Grounding
Colombia	60	240/120	Delta/Delta with Grounded Midpoint
Costa Rica	60	240/120	Delta/Delta with Grounded Midpoint
Denmark	50	380/220	Delta/Wye with Grounded Wye
		220	Open Delta
Ecuador	60	240/120	Delta/Delta with Grounded Midpoint
		208/120	Delta/Wye with Grounded Wye
		220/127	Delta/Wye with Grounded Wye
El Salvador	60	240/120	Delta/Delta with Grounded Midpoint
Falkland Is	50	415/230	Delta/Wye with Grounded Wye
Fiji	50	415/230	Delta/Wye with Grounded Wye
Finland	50	660/380	Delta/Wye with Grounded Wye
		500	Delta/Wye with High Impedance Ground
		380/220	Delta/Wye with Grounded Wye
France	50	380/220	Delta/Wye with Grounded Wye
		380	Delta/Delta with Ungrounded Secondary

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

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