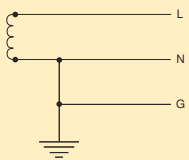
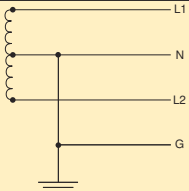
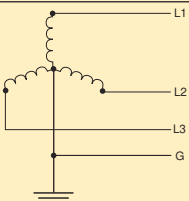
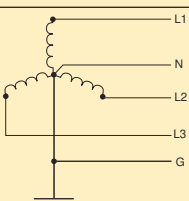
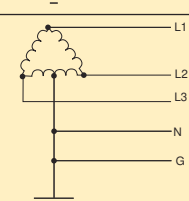
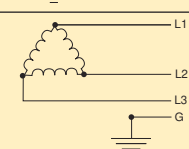
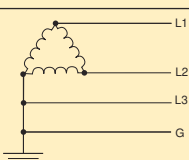


A Guide to Common Power Distribution Systems

Throughout the world, a number of different power distribution systems are used. This guide identifies the more common of these systems and lists the appropriate CRITEC® products that can be connected.

Description	Source Configuration	Typical Supply Voltages	Applicable CRITEC Product	Product Suffix
Single Phase 1Ph, 2W+G		L-N 110V 120V 220V 240V	TDX50, TDF, TDS50 TDX50, TDF, TDS50 TDX50, TDF, TDS50 TDX50, TDF, TDS50	120 120 240 240
Single Phase 1Ph, 3W+G Also known as Split phase or Edison system		L-N/L-L 120/240V	TDX50, TDX100, TDX150, SES200, TDS50, CHP100	120/240
Three Phase WYE without neutral 3Ph Y, 3W+G		L-L 480V	TDX50 TDX100 TDX150	277/480 480D 480D
Three Phase WYE with neutral 3Ph Y, 4W+G		L-N/L-L 120/208V 220/380V 230/400V 240/415V 277/480V 347/600V	TDX50, TDX100, TDX150, SES200, SEP400 TDX50, TDX100, TDX150, SES200, SEP400 TDX50, TDX100, TDX150, SES200, SEP400 TDX50, TDX100, TDX150, SES200, SEP400 TDX50, TDX100, TDX150, SES200, SEP400 TDX50, TDX100, TDX150, SES200, SEP400	120/208 277/480 277/480 277/480 277/480 347/600
Delta High leg 3Ph , 4W+G		L-N/L-L 120/240V	TDX100, TDX150, SES200	120/240D
Delta Ungrounded 3Ph , 3W+G		L-L 240V 480V	Contact ERICO® for application assistance	
Delta Grounded corner 3Ph , 3W+G		L-L 240V 480V	TDX100, TDX150, SES200 TDX100, TDX150, SES200	240D 480D

