

TABLE 1

TYPICAL 60 HZ COMMERCIAL AND INDUSTRIAL POWER SYSTEM VOLTAGES				
SUPPLY VOLTAGE	SYSTEM CONFIGURATION*	UTILIZATION EQUIPMENT VOLTAGE RATINGS		CLASSIFICATION
		SINGLE PHASE	3 PHASE	
120/208	3 Phase 4 Wire Grounded Wye (A)	115 208 - 230	200 208 - 230	Low Voltage
240	3 Phase 3 Wire Delta Connected (B) (Normally Ungrounded) (1)	230 208 - 230	230 208 - 230	
120/240/240	3 Phase 4 Wire Tapped Delta (C) Neutral Grounded	115 230 208 - 230	230 208 - 230	
277/480	3 Phase 4 Wire Grounded Wye (A)	277 265 (2)	460	
480	3 Phase 3 Wire Delta Connected (B) (Normally Ungrounded) (1)	460	460	
600	3 Phase 3 Wire Delta Connected (B) (Normally Ungrounded) (1)	575	575	
2400	3 Phase 3 Wire Delta Connected (B)	2300	2300 2300/4160	Medium Voltage
4160	3 Phase 4 Wire Grounded Wye (A)	2300 4000 4160	4000 2300/4160	
<p>(1) On some systems grounding of one leg may be utilized. (2) Some Single Phase equipment may be rated for 265 Volts.</p>				

*See page 58 for typical transformer connections.