

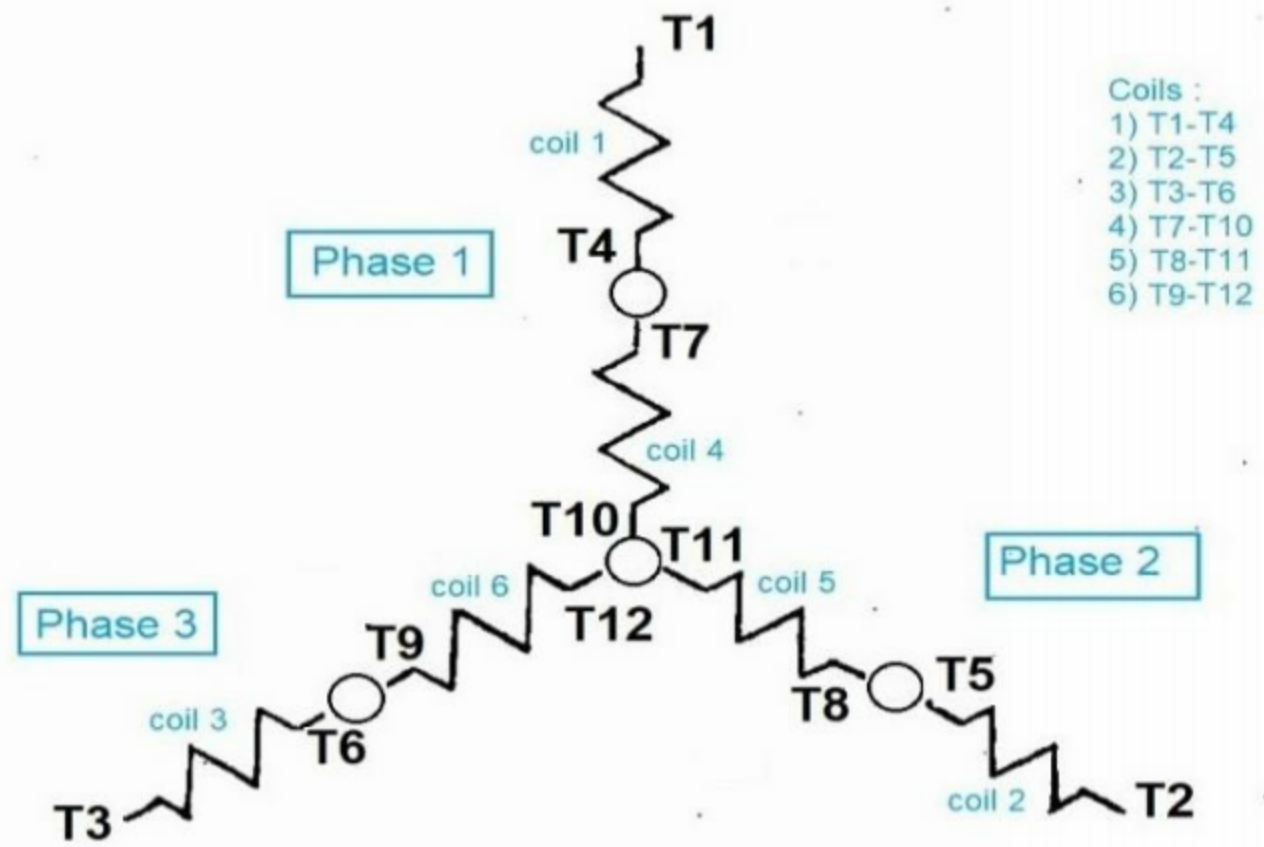
12 CABLES motors

LOW VOLTAGE

Motor Nameplate Data: 230/460-3-60
Nominal Line Voltage: 240VAC

HIGH VOLTAGE

Motor Nameplate Data: 230/460-3-60
Nominal Line Voltage: 480VAC



SYNOPSIS OF CONNECTIONS								
Y - START - DELTA RUN								
		L1	L2	L3	SEPARATE PAIRS			TOGETHER
HIGH VOLTAGE	Y-START	T1	T2	T3	T4 - T7	T5 - T8	T6-T9	T10 T11 T12
	Delta - RUN	T1 - T12	T2 - T10	T3 - T11	T4 - T7	T5 - T8	T6-T9	
LOW VOLTAGE	Y-START	T1 - T7	T2 - T8	T3 - T9	T4 T10 T5 T11 T6 T12 TOGETHER			
	Delta - RUN	T1 T7 T6 T12	T2 T8 T4 T10	T3 T9 T5 T11				

ACROSS THE LINE STARTING								
		L1	L2	L3	SEPARATE PAIRS			
HIGH VOLTAGE		T1 - T12	T2 - T10	T3 - T11	T4 - T7	T5 - T8	T6-T9	
LOW VOLTAGE		T1 T7 T6 T12	T2 T8 T4 T10	T3 T9 T5 T11				

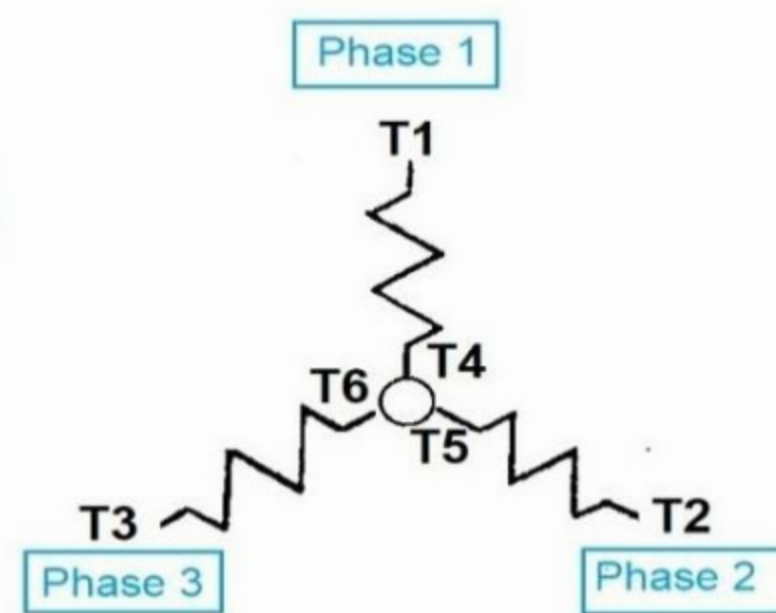
6 CABLES motors

Motor Nameplate Data: 200-3-60
Nominal Line Voltage: 208VAC

Motor Nameplate Data: 460-3-60
Nominal Line Voltage: 480VAC

Motor Nameplate Data: 575-3-60
Nominal Line Voltage: 600VAC

Coils :
1) T1-T4
2) T2-T5
3) T3-T6



Y - START - DELTA RUN				
	L1	L2	L3	TOGETHER
Y-START	T1	T2	T3	T4 T5 T6
Delta - RUN	T1 - T6	T2 - T4	T3 - T5	

FOR ALL MOTORS

T1-T12 - black wire
P1- P2 - thermal protection - white wire
G - ground - yellow/green wire

Thermistor in Windings

