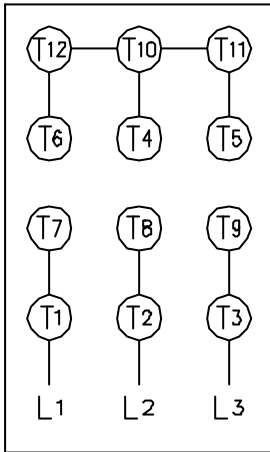


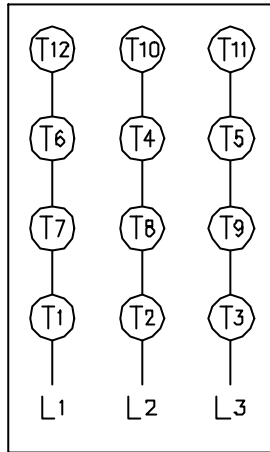
NEMA Stock Motors Wiring Diagrams

A. Dual Voltages 230/460V
 a. 12 leads (2 Δ /1 Δ etc.)

FOR 230V

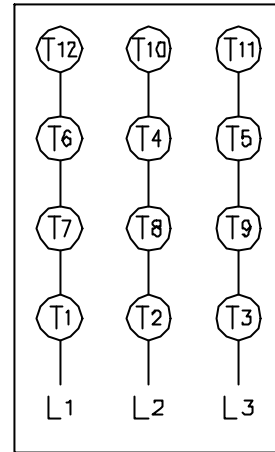


Start



RUN

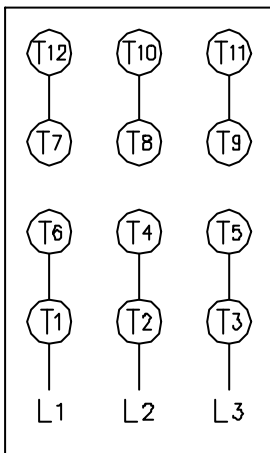
(1) Y- Δ START



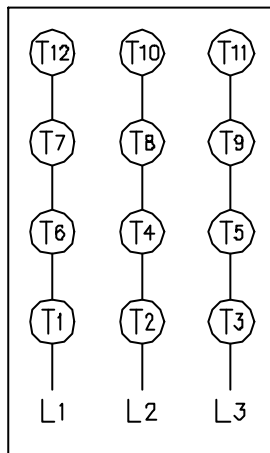
(2) D.O.L

(3) Soft start

FOR 230V



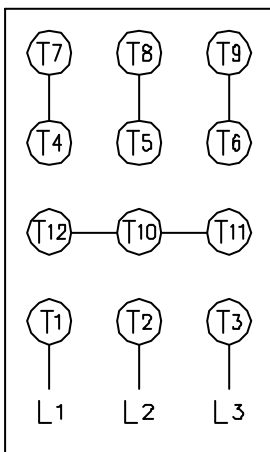
Start



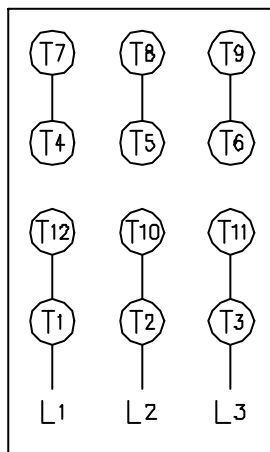
RUN

Part Winding start
 (4P & 6P Low voltage)

FOR 460V

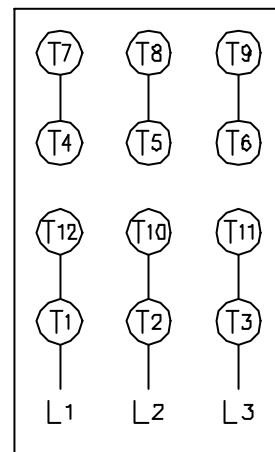


Start



RUN

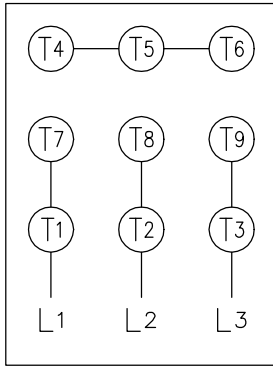
(1) Y- Δ START



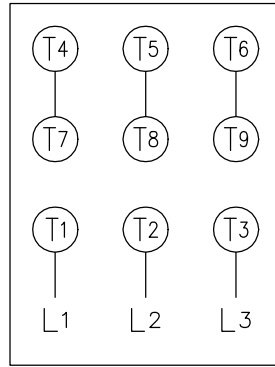
(2) D.O.L

(3) Soft start

b. 9 leads



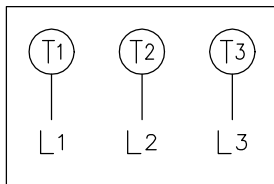
low voltage (2Y)
RUN



High voltage (1Y)
RUN

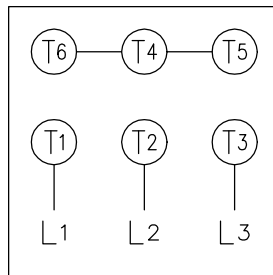
B. Single Voltage (460V , 575V , etc.)

a. 3 leads

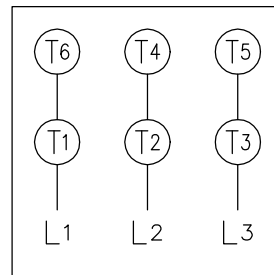


D.O.L

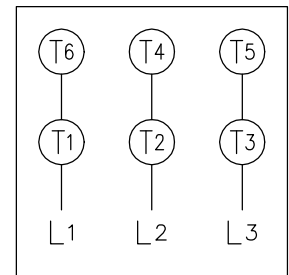
b. 6 leads



Start
(1) Y- Δ START



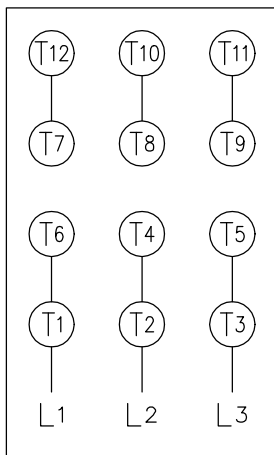
RUN



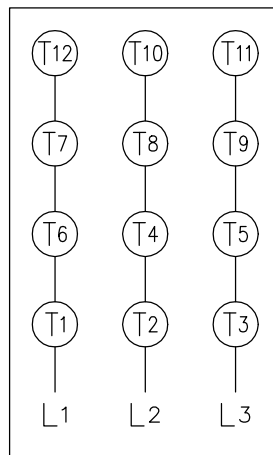
(2) D.O.L
(3) Soft start

c. 12 leads

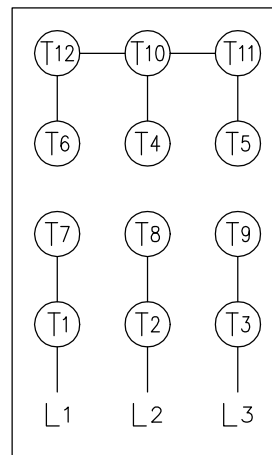
2 Δ (For 4, 6P)



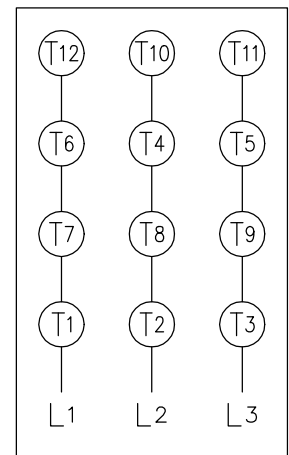
Start
(1) Part Winding start



RUN



Start
(2) Y- Δ start



RUN