



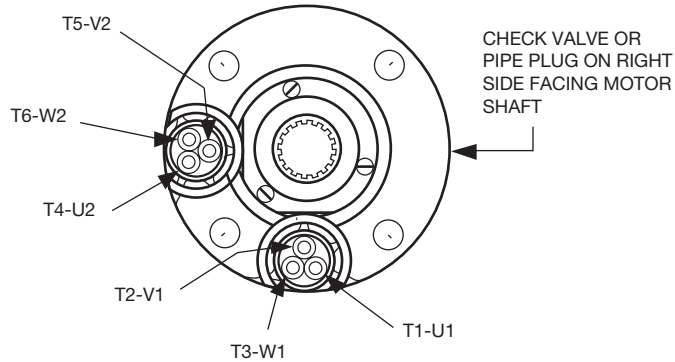
Three-Phase Motors

APPLICATION

Three-Phase Motor Lead Identification

90° Lead Spacing

WARNING: When installing 6-lead motors extra care must be used to ensure lead identification at the surface. Leads must be marked and connected per diagram. Motor leads are not connected red to red, yellow to yellow, etc.

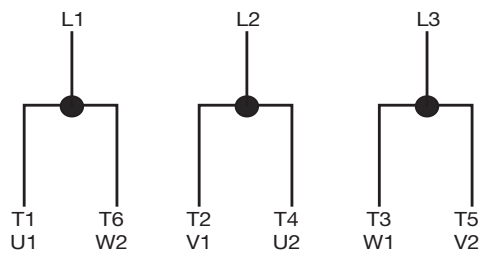


LEADS LOCATED HERE ONLY FOR 3 LEAD (DOL) MOTORS

Line Connections — Six Lead Motors

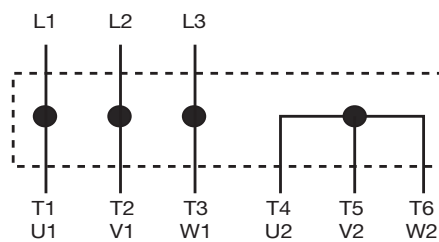
DOL or SD RUNNING

Connections for across-the-line starting, running, and any reduced voltage starting except YD/SD type starters.



SD STARTING

YD/SD starters connect the motor as shown below during starting, then change to the running connection shown at the left.



Each motor lead is numbered with two markers, one near each end. To reverse rotation, interchange any two line connections.

* Star Delta (SD) is the same as Wye Delta (YD)