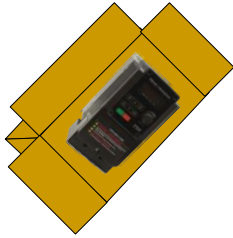


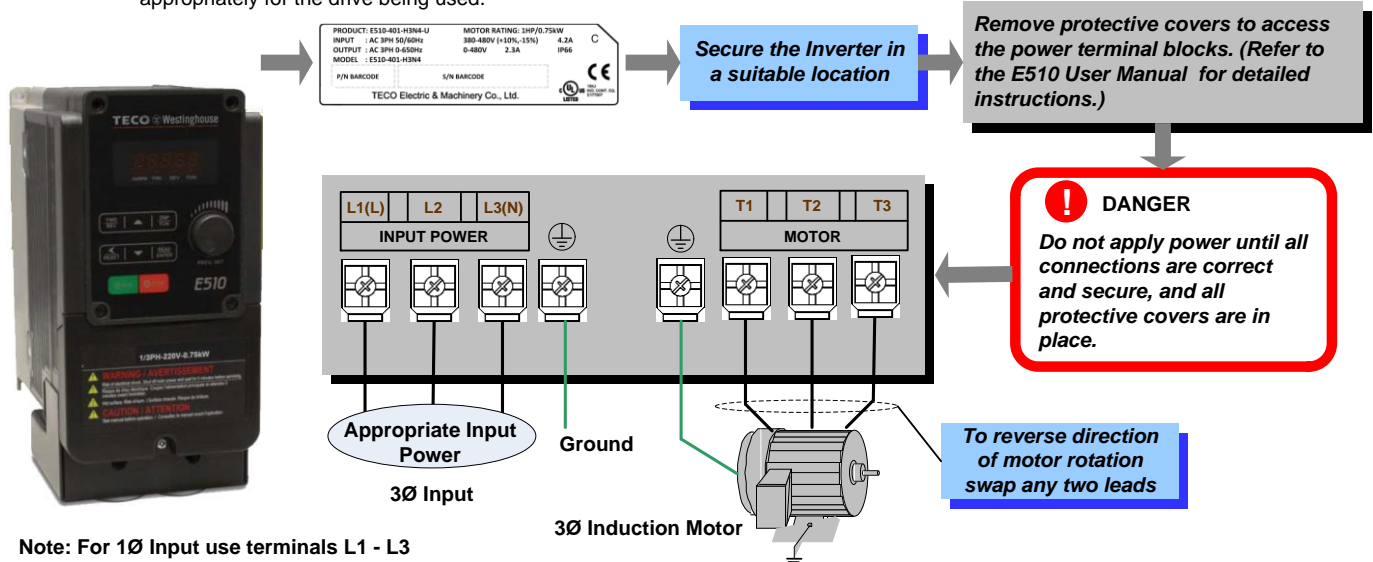
**OUT of the Box Startup – Overview**



This document is intended as a quick start guide to get familiarity with keypad navigation, changing parameters, and setting the E510 NEMA 1 drive up for external start/stop and external potentiometer signal. Please note this document is not a substitute for the E510 user Manual and it is important that you reference the E510 user manual before proceeding.

**STEP 1 Check Nameplate and Connect Input / Output Wiring -**

Check the inverter nameplate to insure that the information agrees with your order. Also insure that the power available is rated appropriately for the drive being used.



**STEP 2 Power-up the Inverter, check the Digital Operator**

In this step, after the initial power-up you will become familiar with the indications and functions of the Digital Operator.



**E510 Control Settings (Factory Default)**

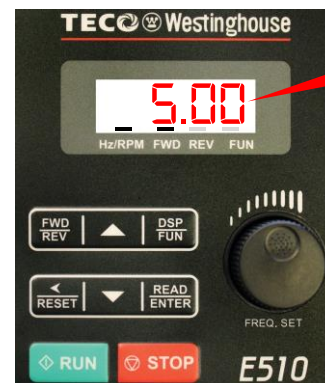
**RUN/STOP Control: Keypad (RUN / STOP key)**

Press RUN to start the drive or STOP to stop the drive.

See **step 5.** to change to RUN/STOP to external switch/contact.

**SPEED Control: Keypad (Default 5.00 Hz)**

See **step 6.** to change to external potentiometer control.



**Blinking**

**Changing Speed Reference**

Press READ/ENT button and use ▲ ▼ to change reference.

Press READ/ENT button to save

**KEYS (8) Description**

**RUN:** RUN Inverter in Local Mode

**STOP:** STOP Inverter

**FWD/REV:** Switch between Forward and Reverse operation

**DSP/FUN:** Switches between available displays

**</RESET:** "<" Left Shift: Used to change parameters or values, RESET alarms and faults

**READ/ENTER:** Used to display the preset value of parameters and to save changes

▲:Parameters navigation Up, Increase parameters or reference value

▼:Parameters navigation Down, Decrease parameters or reference value

