To use the remote keypad as a start/stop and frequency control, please check the following:

1. Before connecting the remote keypad to the drive set 00-02 = 2, 00-05 = 5 as well as all the settings in group 09; 09-00 = 1, 09-01 = 0, 09-02 = 2, 09-03 = 0, 09-04 = 0, 09-05 = 0. The group 09 parameters should be default settings for the most part.

2. When you connect the keypad (JN5-CU) to the drive it should show 0.Copy, if it doesn't push STOP/RESET button and it should appear. Use the down arrow to make the display show 1.re-C, then push OK/ENTER.

3. Once you do this the keypad SEQ/REF will light up, FWD will be flashing allowing with the frequency, and Hz/RPM will also light up. The screen will be display 4 out of the 5 LED lights for the flashing frequency x00.00 or some value (i.e.l 43.51/ x = no digit display).

4. Once you push the MODE key the drive will display 000.00 or as in the example 043.51 at this point the frequency is still flashing the Hz/RPM light is still lit up (don't worry about the other lights).

5. When you push the ← key the right most digit will now start flashing and the Hz/RPM light will go away, at this point you are able to set the frequency off the remote keypad. Using the UP and DOWN keys you can change the frequency and ← will allow you scroll over.

6. Once you make the display read whatever speed you want to run push OK/ENTER the word ' END' will flash. The screen will now lock in back to the frequency and the Hz/RPM light will come on.

7. If you want to readjust your frequency use the ← key and the Hz/RPM light will go away and this is the screen display you need to be in when changing the frequency. If you accidently hit MODE this is the cycle that will come about:

Hz/RPM light lit up output frequency is displayed -> FUN light lit up you are now in the program mode -> Volt Light lit up this is output voltage -> Amp light lit up this is output current -> back Hz/RPM light lit up x43.51. again if you want to change the frequency at this point push the MODE key one more time to the screen will show 043.51 the Hz/RPM will be on and as soon as you push the ← the HZ/RPM light goes away and you are able to set the speed push OK/ENTER when you reach your desired speed.