

Edwards ELD500 “Autostart Cable” D13550631 installation and set up

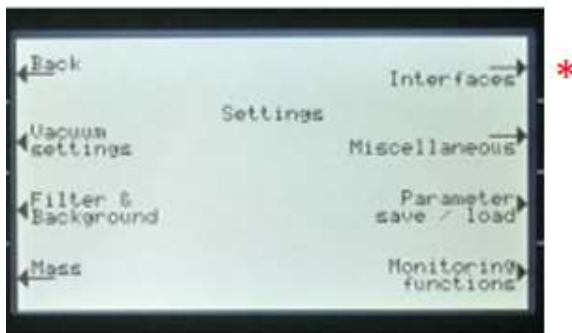
Setting up an ELD500 with an “Autostart Cable” D13550631 to allow the ELD500 FLEX to automatically turn on and off its external nXDS/nXR/nRV is easy and only needs to be done once. Once completed the ELD500 will automatically send a “pump start” and “pump stop” signal to an nXDS, nXRi, nRVi or other Edwards pump equipped with a inverter drive and D15 pump control socket.

It is best to carry out procedure with the Autostart Cable not connected initially.

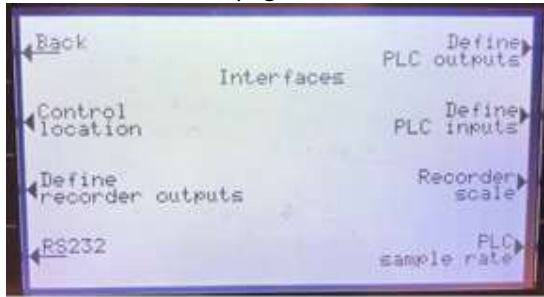
Press **MENU** and select **Settings**



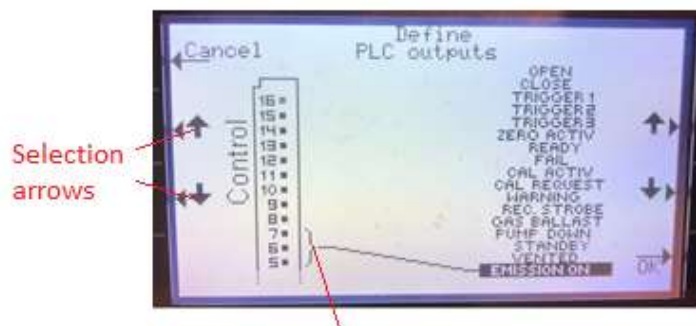
2. From the **Settings** page select **Interfaces**



- From the **Interfaces** pages select **Define PLC OUTPUTS**



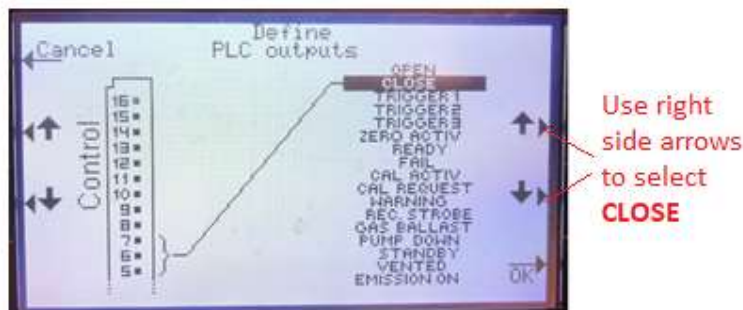
- If everything is at default the screen will look like this:



Select 5-6-7

Use the left hand side arrows to select the **5-6-7 outputs**. They will be selected together.

- Now use the right side arrows to select the **CLOSE** function. This tells the ELD500 to always have those outputs set “close” when the ELD500 is switched on and it’s this signal that starts the nXDS/nRV etc backing pump via its remote control. Select **OK** to save the setting. The machine will remember this setting.



- Now power off the ELD500 and nXDS (if running) and connect the Autostart cable between the Green “PLC output” connector on the back of the ELD500 and the D15 connector on the pump. Plug the mains cable into the ELD500 and nXDS backing pump.
- Once you have set these, the pump will start when the ELD500 is powered on and turn the pump off when you turn the machine off.