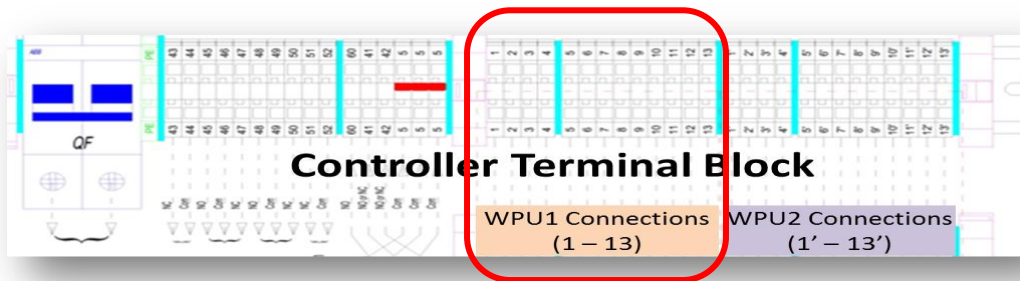


Configuring AIRSYS WPU for Single Unit Operation¹

I. Electrical Installation of WPU: Field wiring

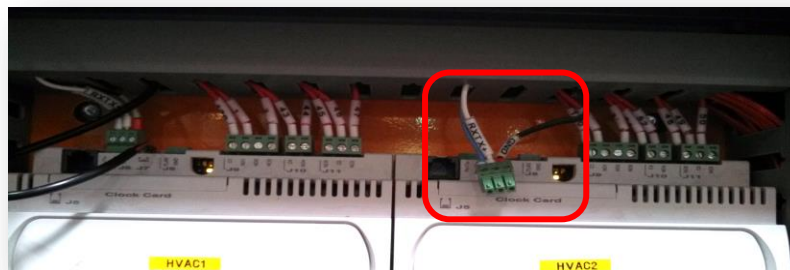
Wire communication cable (1-13) from Controller Terminal Block module 1 to HVAC 1



II. Change System Number in E menu from 2 to 1:

1. From the main menu (indoor temp display) press **Up** to scroll to $5 E \epsilon$
2. From $5 E \epsilon$ press **Down and Sel** simultaneously. If done correctly, the pLD should display flashing **0**. If not, return to step 1 and start over.
3. Press **Sel**, the screen should display $5 \epsilon P$
4. Press **Down** until $5 \mu 5$ is displayed. Press **Sel**. The Screen should display 2.
5. Press **Down** to change 2 to 1. Then press **Sel** to confirm.
6. Press **Up and Down** together to return to the main menu.

III. Disconnect pLAN cable on controller module 2:



After disconnecting the pLAN cable, restart the controller by turning off the breaker and turning it back on after 10 seconds.

¹ If changing from 1 unit to 2 unit operation, please follow instructions in reverse.

IV. (Optional) Configuring the existing HVAC system²:

If a non-AIRSYS HVAC system is installed and in operation, raise the temperature set-point for the existing HVAC system to 80° F

Raising the temperature to 80° F has the following impact:

1. The AIRSYS WPU will become the “lead unit” and will maximize the efficiency of the HVAC systems
2. AIRSYS equipment will have time utilize the Free Cooling (FC) cycle before mechanical cooling engages in the non-AIRSYS HVAC system(s)

² This is only applicable when adding an AIRSYS WPU to a site with a non-AIRSYS HVAC system(s) installed. If the site only has AIRSYS WPUs installed (i.e., 3 WPUs), there is no need to change the HVAC set-point.