

CS Bulletin
AIRSYS Product Update: New Sensor Labels

1-Jun-15

To: Shelter OEMs and Service Contractors responsible for the Installation of AIRSYS WPU's

Subject: New ASLLC (Lead/Lag Controller) Sensor Labels

Product: AIRSYS ASLLC.2 (all models), AIRSYS WPU's (all models)

Background: Here at Tempest Telecom, we are constantly looking for ways to improve the design and functionality of the AIRSYS HVAC systems. We elicit feedback from our service contractors on how we can make the systems easier to install and maintain without sacrificing performance or efficiency. One such suggestion we received was to “make the sensor labels both easier to read and make them match their corresponding PLD user interface display”. That suggestion has now been incorporated into the manufacturing of these systems. We believe this will reduce installation errors (putting the sensors in the wrong location) and help make the systems easier to service.

We have already begun shipping controller box assemblies with these new sensor labels and many of you may have already seen this change. Reference Table 1 below to compare the old and new labels. We have updated our support documentation and you can find the most recent versions of our documentation on our website at: <http://tempesthvac.com/resource-center/>

Table 1. New ASLLC labels

| Old Label | New Label | Description |
|-----------|-----------|----------------------|
| SH | H U | Humidity |
| ST2 | E t | External Temp |
| ST3 | S U | Supply Temp (unit 1) |
| ST3' | S U 2 | Supply Temp (unit 2) |
| ST1 | r t 1 | Room Temp (primary) |
| ST1' | r t 2 | Room Temp (backup) |



Picture 1. Sensor labels: HU, Et, rt2

Please ensure you have the following updated versions of the manual and commissioning checklist:

- WPU Installation and Operation Manual_rev 2.3
- Commissioning Checklist_rev 3.1