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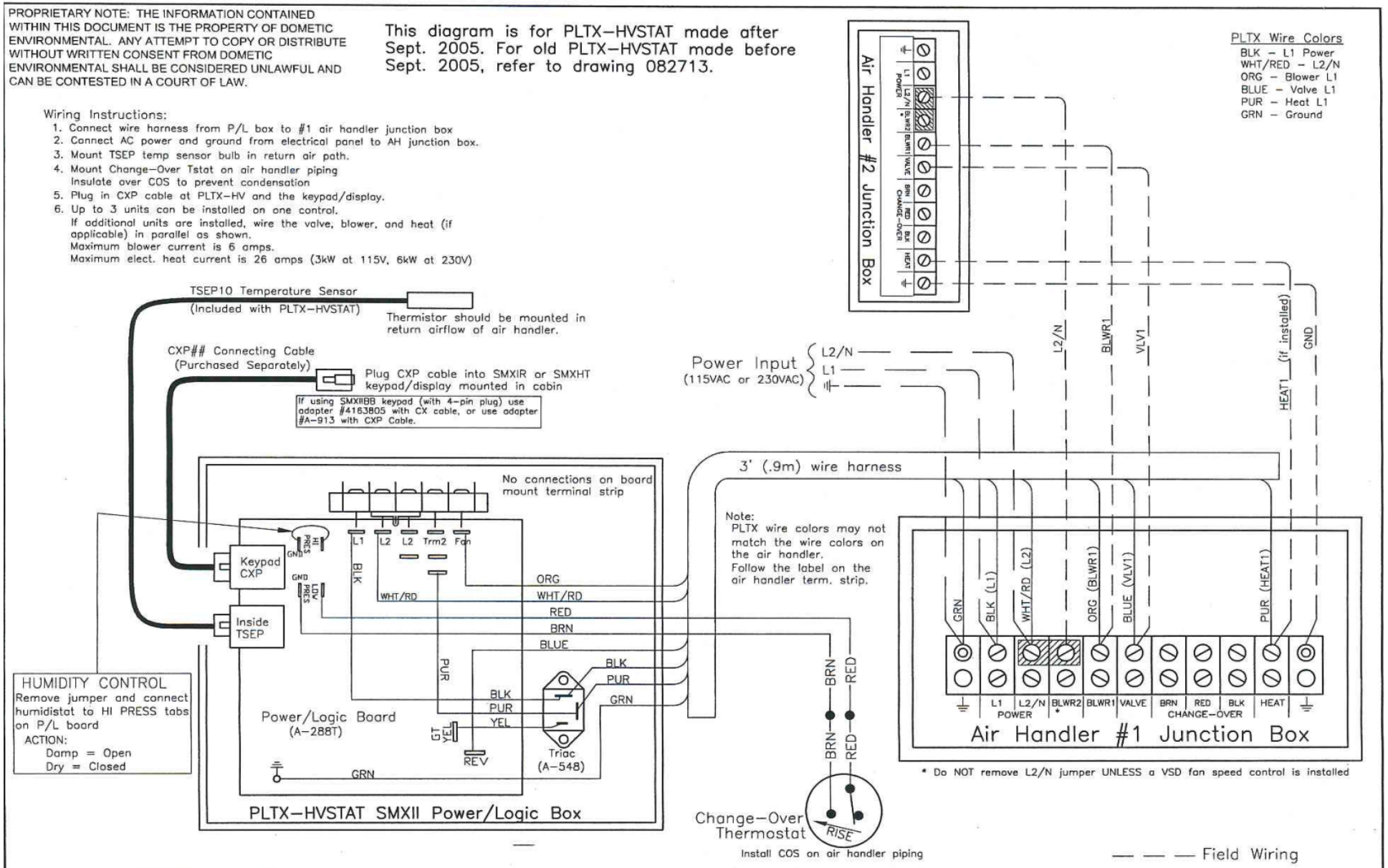
This diagram is for PLTX–HVSTAT made after Sept. 2005. For old PLTX–HVSTAT made before Sept. 2005, refer to drawing 082713.

Wiring Instructions:

1. Connect wire harness from P/L box to #1 air handler junction box
2. Connect AC power and ground from electrical panel to AH junction box.
3. Mount TSEP temp sensor bulb in return air path.
4. Mount Change–Over Tstat on air handler piping
   Insulate over COS to prevent condensation
5. Plug in CXP cable at PLTX–HV and the keypad/display.
6. Up to 3 units can be installed on one control.
   If additional units are installed, wire the valve, blower, and heat (if applicable) in parallel as shown.
   Maximum blower current is 6 amps.
   Maximum elect. heat current is 26 amps (3kW at 115V, 6kW at 230V)



REV	DATE	REVISION DESCRIPTION	DWG	APR

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Wiring Diagram - AT Air Handler with PLTX-HVSTAT SMXII
115/230VAC, with or without elect. heat

8/8/05 | DWG BY: CE | DWG 082712 | REV