

iPro Discharge Air Controller (DAC)

Sensor Calibration Offsets in E2

Sensor Calibration

To verify that sensor readings are accurate, calibration of sensors may be required. Sensor performance can be improved by limiting the differences between a sensor's expected output and its actual output. Once the sensor differential has been determined, enter the offset value into the appropriate offset parameter field to calibrate the sensor. There are three ways to edit the application.

E2 Steps

1. From the E2 Main Menu (select **5 - Configured Applications** (Figure 2).
2. Select **iProDAC** from the list - the iProDAC Status screen will open (Figure 3).

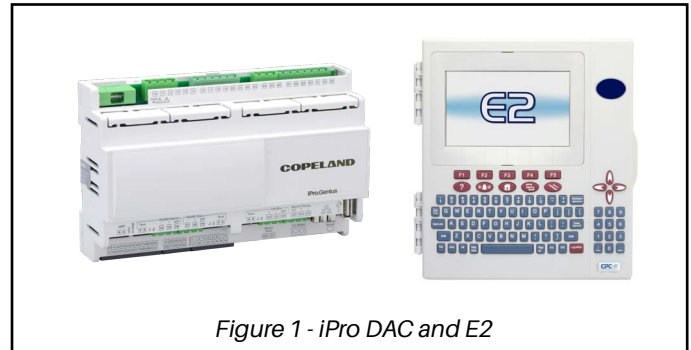


Figure 1 - iPro DAC and E2

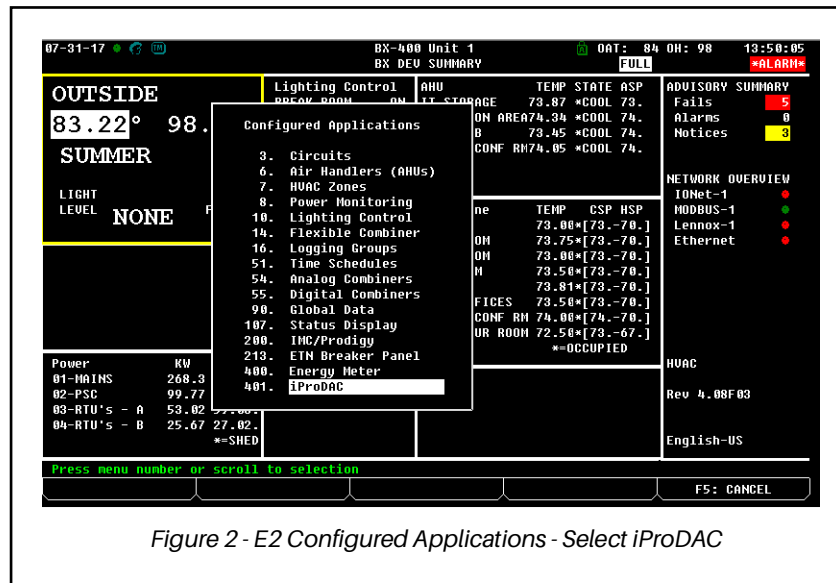


Figure 2 - E2 Configured Applications - Select iProDAC

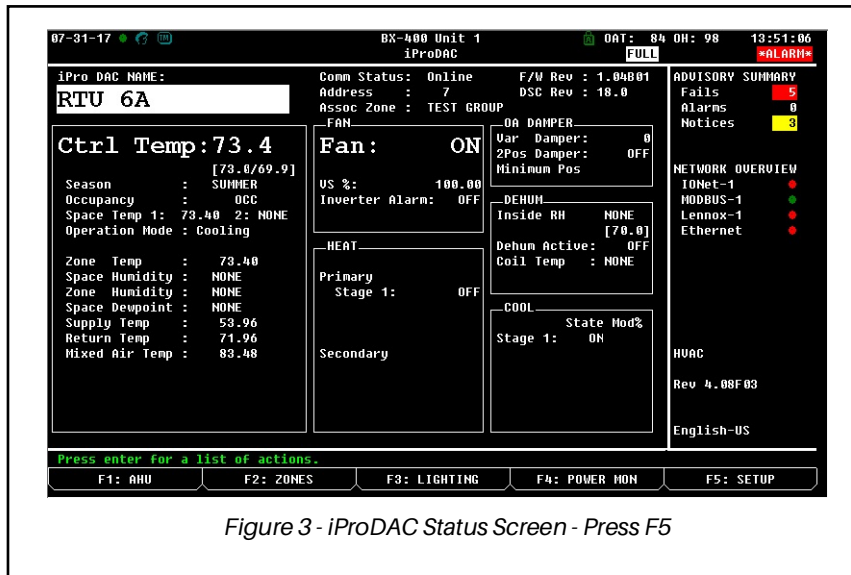


Figure 3 - iProDAC Status Screen - Press F5

3. Press **F5 SETUP** to access the iProDAC Setup screen (Figure 4).
4. Press **Ctrl + 0** and select **F Sensor Offsets** or press **F2** to access the **C0: MORE** tab and scroll through the tabs to access **Sensor Offsets** (Figure 5):

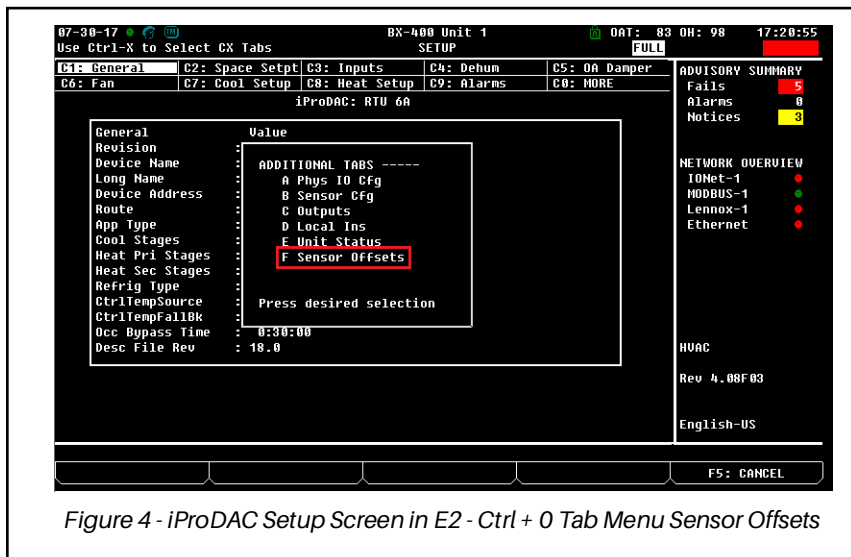


Figure 4 - iProDAC Setup Screen in E2 - Ctrl + 0 Tab Menu Sensor Offsets

5. Enter the appropriate offset values (Figure 5):

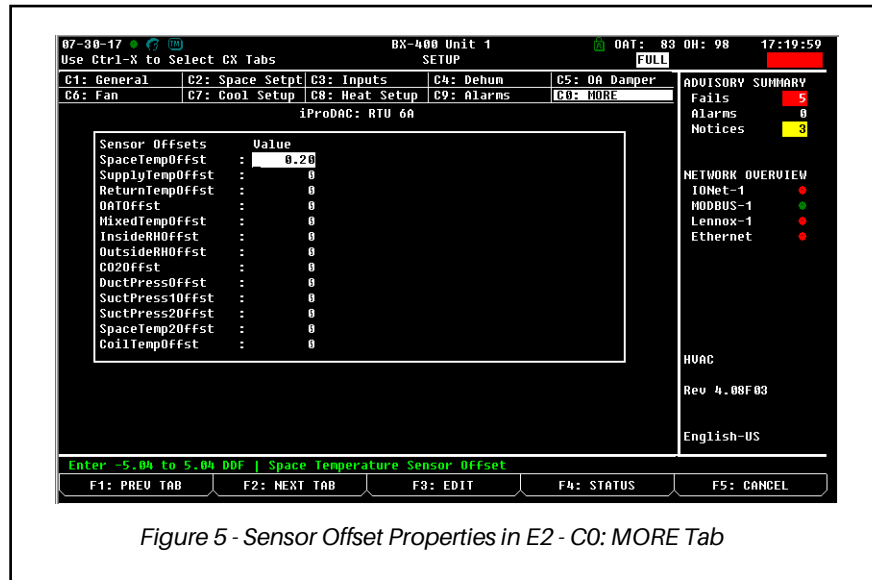


Figure 5 - Sensor Offset Properties in E2 - C0: MORE Tab

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