

Plenum Extended Pro Hard-Wired and Wireless Sensors

It's important to use 18 gauge 2-conductor shielded plenum-rated wire to extend sensor leads in plenum areas to avoid interference and false alert conditions. This is especially important if this wire will be bundled with others in a run. You can run sensor wires about 200' using this wire. Other wire could potentially cause interference issues and cause false shorted sensors

Method of installation:

1. Connect one wire (doesn't matter which; see image below left) into the top terminal of the (2) sensor wire ports in the WPCH (shown in white bottom right image).
2. Connect the remaining wire AND the extra strand into the bottom terminal of the (2) sensor ports in the WPCH (shown in yellow bottom right image).
3. Connect the other ends to the Pro sensor wires, but don't use the extra strand on the sensor side; just snip it off on that side.



Here's an image from the label of the wire we recommend:

