

Group: McQuay Controls

Part Number: IM 869

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Supersedes: New

## MPS Rooftop Unit Controller Remote Wall-Mounted Sensor



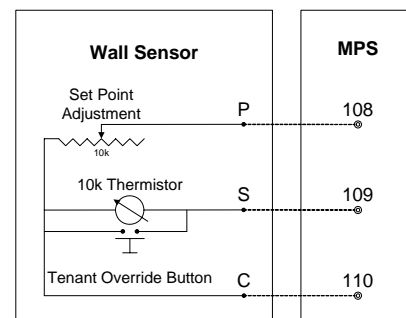
### Hardware Provided

- Remote wall-mounted temperature sensor with friction-tight knob
- Black insulator sheet
- 1/16" hex key wrench
- Two Allen screws
- Two wall mounting screws

### Mounting Instructions

**Note:** There are two types of sensors: 1) one with a timed override button and 2) one with a timed override button and setpoint adjustment.

1. Remove the friction-tight knob from the wall sensor.
2. Remove the cover using the 1/16" hex key wrench to drive in each of the two Allen screws.
3. Select an appropriate location for mounting the sensor. Mount approximately five feet above the floor on an interior wall. Avoid direct sunlight, heat-producing appliances, and vents or ducts.
4. Bring two wires (or three wires for a sensor with the setpoint adjustment feature) from Terminal Block 2 of the MPS unit through the insulator sheet and then through the hole in the center of wall sensor.
5. Connect terminals S and C to MPS terminals 109 and 110 for both sensor types (see diagram below).
6. Connect terminal P to the MPS terminal 108 for a wall sensor with setpoint adjustment (see diagram below).
7. Mount the sensor and insulator sheet using the hardware provided



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