



P R O L I P H I X

PTS-FMT Installation Guide

1. The two pieces of the sensor are shown at the right as;
 - a. Sensor body with connected wire
 - b. Threaded outer case of the sensor



2. Drill a ½ inch hole into the drywall where the sensor is to be located.
3. Fish the cable that will be connected to the sensor from behind the drywall and out through the ½ inch hole so that 6 to 12 inches of the cable are hanging through the hole.

4. Feed the sensor wire through the center of the threaded outer case of the sensor and connect it to the cable that is hanging through the hole in the wall as shown to the right.



5. Carefully feed the wires and wire nuts through the ½ inch hole and into the wall. Use your fingers to start screwing the threaded outer case into the hole in the wall as shown on the right.





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6. Use a large flat head screwdriver to screw the threaded outer case of the sensor the rest of the way into the $\frac{1}{2}$ inch hole in the drywall. Be careful not to pinch the wire while screwing in the case. Screw the case into the wall until the front surface of the case is inserted just past the surface of the drywall. See figures below.



7. Use your thumb to carefully push the sensor body into the threaded outer case until the face of the sensor body is flat against the drywall. See figure below.

