

Room-Mount Averaging Temperature Sensors

TS3020, TS3030



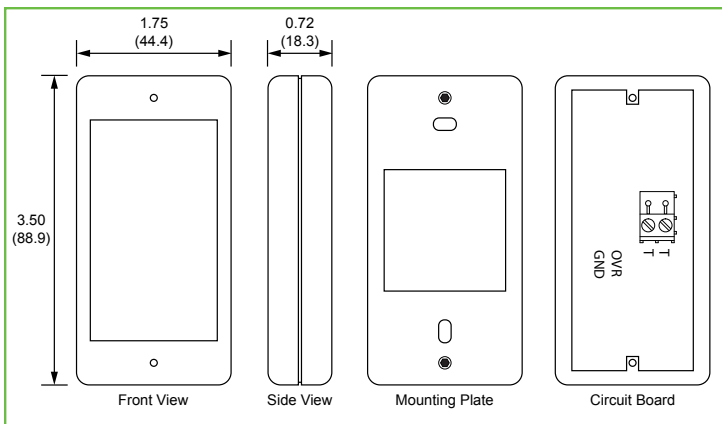
TS3020 – Two-Zone Averaging Kit



TS3030 – Three-Zone Averaging Kit

Mounting

Averaging sensor mounting location(s) should be on an interior wall which reflects the average room temperature, about five feet above the finished floor. Avoid unventilated locations and areas exposed to direct sunlight, unusual heat sources, windows and open doors.



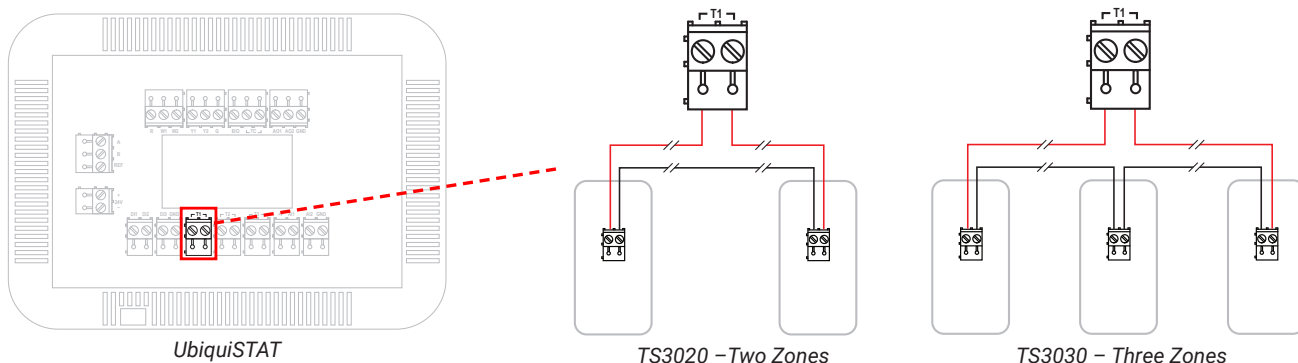
Attach the mounting plate directly to block or drywall, using the included mounting screws and anchors.

After completing the wiring, attach the front housing to the mounting plate using the two embedded hex screws and included Allen wrench. Insert the Allen wrench through the holes on the front of the sensor. Turn each Allen wrench **counter-clockwise** to bring the halves together

Sensor Wiring

Connect the averaging sensors to a UbiquiSTAT's T1 port, wired together in series to achieve averaging of the temperature zones between them.

NOTE: The sensors in the TS3020 and TS3030 kits are averaging sensors for use in multiple zones. They are NOT interchangeable with the TS3000 sensor, which is for use in a single zone.



NOTE: Averaging sensors are non-polarity sensors. Wiring colors in diagrams are for illustrative purposes.