The Series WTP Wireless Temperature Sensors can be quickly installed on chilled water lines, air ducts or outside a building without having to run additional wiring. By sampling the temperature measurement every 10 seconds, the 3.6 V lithium battery is able to power the unit for up to 8 years.

A reliable 418 MHz signal can carry the measurements up to 100 feet without a repeater. With the optional 900 MHz repeater, measurements can be transmitted up to 1000 feet away.

### SPECIFICATIONS

- **Temperature Range:** -40 to 185°F (-40 to 85°C).
- **Accuracy:** ±0.3°C.
- **Temperature Limits:** Ambient: 32 to 140°F (0 to 60°C).
- **Humidity Limits:** 5 to 95% RH non-condensing.
- **Power Requirements:** 2 AA 3.6V lithium batteries.
- **Transmitter Interval:** Approximately 10 seconds.
- **Housing Material:** ABS plastic.
- **Enclosure Rating:** UL94 V-0, NEMA4X.
- **Antenna:** 418 MHz - Built inside enclosure.
- **Weight:** Duct/OSA: 1.25 lb (566 g); Immersion: 0.8 lb (363 g).
- **FCC Approval:** FCC ID#T4F06811RH.
- **Agency Approvals:** RoHS.

### Model and Mounting Configuration

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<tr>
<th>Model</th>
<th>Mounting Configuration</th>
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</table>

### Accessories

- WM-4SS, 418 MHz Receiver .............................................. $250.00
- WM-PSS, 418 MHz Repeater with Standard Antenna ...................... $670.00
- WM-CSF-4G, 4 to 20 mA Temperature Output Module
  - Range 32 to 185°F ...................................................... $150.00
- WM-VSF-1G, 0 to 10 VDC Temperature Output Module
  - Range 32 to 185°F ...................................................... $150.00
- WM-TS2, 10K Ω Type 2 Thermistor Output Module ....................... $150.00
- WM-TS3, 10K Ω Type 3 Thermistor Output Module ....................... $150.00