



Series
WTP-W

Wireless Wall Mount Temperature Sensors

Transmits up to 100 Feet, Manual Override



The Series WTP-W Wireless Wall Mount Temperature Sensors allows flexibility in office buildings with cubicles or in hotel rooms. Without any wires to limit the location of the sensor, it can be moved quickly without any interruption in temperature measurement. Optional temperature set point and manual override features allow users to adjust temperatures to make the ambient conditions more comfortable.

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.

ACCESSORIES (see complete list on page 142)

WM-4SS, DIN Rail Mount Receiver

WM-PSS, DIN Rail Mount Repeater with Standard Antenna

WM-CSF-4A, DIN Rail Mount 4 to 20 mA Temperature Output
Module Range 50 to 90°F (10 to 32°C)

WM-VSF-1A, DIN Rail Mount 0 to 10 VDC Temperature Output
Module Range 50 to 90°F (10 to 32°C)

WM-SSV-07, DIN Rail Mount 0 to 10 VDC Set Point Output Module

WM-RSO, DIN Rail Mount Normally Open Override Output Module

WM-RSC, DIN Rail Mount Normally Closed Override Output Module

SPECIFICATIONS

Temperature Range: -40 to 185°F (-40 to 85°C).

Accuracy: ±0.54°F (±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 Rate: Approximately 10-15 seconds.

Housing Material: ABS plastic.

Enclosure Rating: UL 94 V-0.

Antenna: 418 MHz - Built inside enclosure.

Weight: 0.25 lb (113 g).

FCC Approval: FCC ID# T4F061213RSO.

Agency Approvals: RoHS.

| Model | Set Point Adjustment | Manual Override |
|---------|----------------------|-----------------|
| WTP-W00 | No | No |
| WTP-W10 | Yes | No |
| WTP-W01 | No | Yes |
| WTP-W11 | Yes | Yes |