Wireless Output Modules are designed to work with Series WHP and Series WTP wireless humidity and temperature sensors. Output modules are available with current, voltage, resistive thermistor or relay contact outputs. For quick installation, the output modules can be plugged directly into the receiver without any wires. The integral mounting tabs allow for the output modules to be DIN rail mounted or surface mounted. For applications that require multiple output signals, more than one output module can be trained to a single wireless humidity or temperature sensor.

Wireless products are intended for use in U.S. territories, Canada and Mexico only.

MOUNTING & TERMINATION
Output modules can be mounted to a flat surface, 2.75" snaptrack or 35 mm DIN rail. On the sides of the modules there are two sets of terminal blocks for communication bus and power bus. If relying on the receiver to provide communication and power directly to the output module, the terminal blocks can be removed and the pins can snap directly into the receiver or other output modules. Otherwise, wires can be connected from the receiver or other output module to the terminal block. See the receiver instruction manual for more details.

SPECIFICATIONS
Supply Voltages: Thermistor, Relay, 0 to 5 VDC models: 9 to 30 VDC/17 to 31 VAC; 0 to 10 VDC models: 15 to 30 VDC/17 to 35 VAC; Current models: Loop powered 9 to 36 VDC.
Power Consumption: Thermistor, 0 to 5 VDC models: 3 mA max DC; 0.1 VA max AC; Relay models: 15 mA max (relay on); Current models: 20 mA max.
Temperature Limits: Ambient: 32 to 140°F (0 to 60°C).
Humidity Limits: Ambient: 5 to 95% (non-condensing).
Output: Thermistor: 35 to 120°F (1 to 50°C) 10K Type II or 10K Type III (depending on model); Relay: 40 V, 150 mA max; Voltage: 0 to 5 VDC or 0 to 10 VDC (depending on model); Current: 4 to 20 mA.
Output Resolution: 10 bit (voltage), 12 bit (current), 40Ω (resistance).
Housing Material: ABS UL 94V-0 plastic.
Weight: 1.9 oz (54 g).
FCC Approval: FCC ID# T4F06811RH.
Agency Approvals: RoHS.

TROUBLESHOOTING
<table>
<thead>
<tr>
<th>Possible Problem</th>
<th>Possible Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power LED does not light</td>
<td>Make sure that power is plugged into unit and that it is turned on.</td>
</tr>
<tr>
<td>Transmissions not getting through</td>
<td>Make sure that the transmitters and receiver are powered up and operating properly. Make sure that the repeater is within range of the transmitter and receiver.</td>
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</tbody>
</table>