

Wireless digital thermostats

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Ambient humidity non-condensing max [%]	90
Prop 65 label required?	Yes

Product information and application use

The Uponor Climate Control Zoning System II is a true wireless zoning control for radiant floor heating and other hydronic heating applications. The Wireless Digital Thermostat (T-167) includes a sensor for temperature measurement for optimal comfort and efficiency of a radiant-heated space and an optional terminal for connecting a floor sensor. The Wireless Digital Thermostat will display ambient and floor (if installed) temperatures, humidity and low-battery indication and is back lit. The display units can be changed from Fahrenheit to Celsius and the set temperature can be adjusted from 41°F (5°C) to 96°F (35.6°C).



Part name	Part no.	Operating voltage [V]	Weight per UOM [lbs/UOM]
Wireless Digital Thermostat (T-167)	A3800167	3.6	0.31

Part name	Part no.	Codes	Standards	Listings
Wireless digital thermostats	A3800167	-	-	Industry Canada Category I device FCC Part 15 Subpart C KNX® Konnex approval and certification

Installation

Installation must comply with local codes. Refer to the Uponor Climate Control Zoning System II installation and operation manual or the Uponor Climate Control Zoning System II instruction sheet for additional information.

Related applications

- Radiant heating systems
- Permafrost Protection Systems
- Turf Conditioning Systems

Notes

Power supply:
2x alkaline AAA 1.5V
Transmitter duty cycle: <1%
Range: 98 ft. (30 m) through normal construction materials

Footnotes	Contact information	
-	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517