

Climate Control Zoning System II Wireless Base Unit, 6 zones (X-165)

Submittal information

Revision A: Dec. 5, 2016

Project information

Job name:

Location:

Part no. ordered:

Engineer:

Date submitted:

Contractor:

Submitted by:

Manufacturer's representative:

Approved by:

Technical data

Power supply:	24 VAC +10/-15%; 50 Hz
Operating temperature:	32°F/0°C to 113°F/45°C
Storage temperature:	-5°F/-20°C to 158°F/70°C
Radio frequency:	912 MHz
Transmitter duty cycle:	<1%
Enclosure:	Acrylonitrile Butadiene Styrene (ABS) plastic



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 Base Unit (X-165) includes the main module that can connect up to six thermostats with eight actuators. The kit includes a base unit, mounting hardware, DIN rail, removable antenna and antenna cable, along with an installation and operation manual and instruction sheet (available in English and French).

✓ Description	Part number	Height	Width	Depth	Weight
Wireless Base Unit, 6 zones (X-165)	A3801165	4.3"	7.7"	2.2"	1.2 lbs.
		5.5"*	10.1"*	2.2"*	1.3 lbs.*

*with antenna installed

Accessories

A3800167 Wireless Digital Thermostat (T-167); A3800165 Wireless Dial Thermostat (T-165); A3801160 Wireless Base Unit Expansion Module, 6 zones (M-160); A9010599 Floor Sensor; A3020522 Two-wire Thermal Actuator for Engineered Polymer (EP) Heating Manifolds; A3020523 Two-wire Thermal Actuator for TruFLOW™ Manifolds; A3020524 Two-wire Thermal Actuator for Stainless-steel Manifolds; A3023522 Thermal Actuator for all Uponor manifolds

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.

Codes

N/A

Listings

FCC Part 15 Subpart C; Industry Canada Category I device; KNX® Konnex approval and certification

Related applications

Radiant heating systems
Snow and ice melting systems
Permafrost protection systems
Turf conditioning systems

Contact information

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