

# Smatrix Pulse controllers with antennas

## Project Information

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

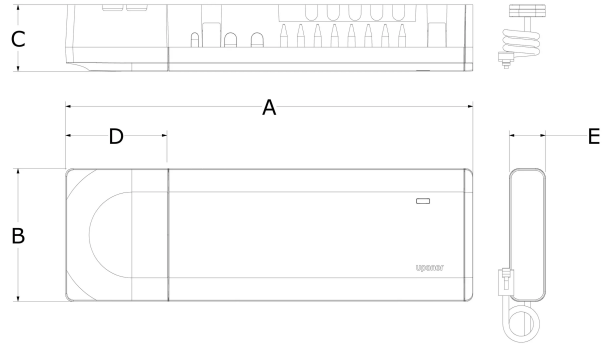
## Technical data

Operating temperature min. [°F]	32 °f
Operating temperature max. [°F]	113 °f
Ambient temperature min. [F]	-4 °f
Ambient temperature max. [F]	158 °f
Ambient humidity non-condensing max [%]	85
Prop 65 label required?	Yes

## Product Information and application use

Smatrix Pulse provides precise wireless control of radiant floor heating as well as forced-air heating and cooling systems in one solution. The Smatrix Pulse Controller (X-265) with Antenna (A-265) connects up to six (6) thermostats and eight (8) actuators. The controller operates the actuators, which, in turn, affect the flow of the supply water to change the indoor temperature using information transmitted from the registered thermostats and system parameters.

Note: For the Smatrix Pulse Transformer (A3850050) and Antenna (A3801265) technical data, refer to that individual product submittal or the Smatrix Pulse Installation and Operation Manual.



D: TRANSFORMER LENGTH AFTER INSTALLATION

Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	Operating voltage AC [VAC]	Relay rating at 24VAC [A]	Weight per UOM [lbs/UOM]
Smatrix Pulse Controller (X-265) with Antenna (A-265)	A380265A	13.268	4.331	2.165	3.307	1.181	115	2.5	3.83

Part name	Part no.	Codes	Standards	Listings
Smatrix Pulse controllers with antennas	A380265A	-	IC RSS-210 ICC RSS-Gen FCC 47 CFR Part 15	IC 7664A-SM4NA0 FCC ID V9MSM4NA0

Installation	Related applications
Refer to the Smatrix Pulse Installation and Operation Manual for installation information.	Radiant Hydronic Heating & Cooling Tools & Accessories

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