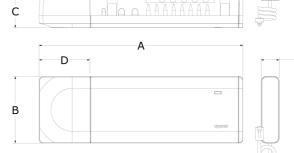
Smatrix Pulse controllers with antennas

| Job name: Engineer: | | Location: | | | | |
|--|-----------------|-----------------|--|--|--|--|
| | | Date submitted: | | | | |
| Contractor: | | Submitted by: | | | | |
| Manufacturer's representative: | | Approved by: | | | | |
| | | | | | | |
| Technical data | | | | | | |
| Technical data Operating temperature min. [°F] | 32 °f | | | | | |
| Operating temperature min. [°F] | 32 °f 113 °f | | | | | |
| | | | | | | |
| Operating temperature min. [°F] Operating temperature max. [°F] | 113 °f | | | | | |
| Operating temperature min. [°F] Operating temperature max. [°F] Ambient temperature min. [F] | 113 °f -4 °f | | | | | |

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.



Е

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. | C | odes | | Sta | andards | | Listing | 3 | |
| Smatrix Pulse controllers with antennas | A380265A | - | | | | RSS-210 ICC F R Part 15 | RSS-Gen FCC 47 | IC 766 V9MSN | 4A-SM4NA0 F0 //4NA0 | CCID |

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

| Footnotes | Contact i | Contact information | | | | |
|-----------|------------------------|-------------------------|--|--|--|--|
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| | Apple Valley, MN 55124 | Mississauga, ON L5T 2X4 | | | | |
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