

SetPoint 512 Controller

Submittal Information Revision A: May 5, 2008

Manufacturer's Representative:

Project Information Job Name: Location: Part No. Ordered: Engineer: Date Submitted: Contractor: Submitted By:

Approved By:

Technical Data

Control: Microprocessor PI Control

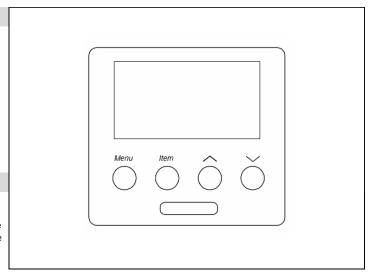
Ambient Conditions: Indoor Use Only, 32°F (0°C) to 122°F (50°C)

< 90% RH Non-condensing

Power Supply: 24 V \pm 10%, 60Hz, 3 VA Relays: 24VAC, 2 A, Latching

Product Information and Application Use

The Programmable SetPoint 512 is a two-stage, heat/heat or heat/cool, seven-day/24-hour programmable setpoint controller designed to sense air or floor temperature with the ability to select one or the other as the primary sensing point (floor sensor not included).



| ✓ Description | Part Number | Length | Height | Depth | Weight |
|---|----------------|--------|--------|---------|-----------|
| SetPoint 512, Two-stage Programmable Controller | A3040512 | 2.875" | 2.875" | 0.8125" | 0.22 lbs. |

Installation

Install the controller on an interior wall of the desired zone approximately 5 feet above the floor. Do not mount the controller on a location that may be affected by localized heat sources or cold drafts. It may be necessary to install a draft barrier behind the controller to prevent air from blowing through the wiring hole which can affect the controller's built-in sensor. Refer to the Uponor SetPoint 511s and 512 Installation and Operations Manual for more information. Available options: Cover Plate for 500 Series Controller (A3040007); Floor Sensor, replacement part (A3040079)

Standards

N/A

Codes

N/A

Listings

| N/A | | |
|-------------------------------------|--|--|
| Related Applications | Contact Information | |
| Radiant Heating and Cooling Systems | Uponor, Inc. 5925 148 th Street West Apple Valley, MN 55124 USA Phone: (800) 321-4739 Fax: (952) 891-2008 www.uponor-usa.com | Uponor Ltd. 655 Park Street Regina, SK S4N 5N1 CANADA Phone: (888) 994-7726 Fax: (800) 638-9517 www.uponor.ca |