

SetPoint 511s Controller

Submittal Information
Revision A: May 5, 2008

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

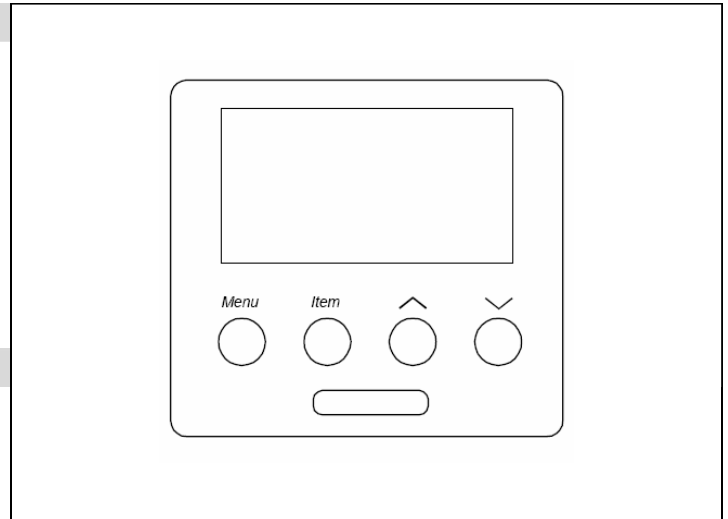
Submitted By:

Manufacturer's Representative:

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 ±10%, 60Hz, 3 VA
Relays:	24VAC, 2 A, Latching
Floor Sensor (included):	NTC thermistor, 10kΩ at 77°F (25°C)



Product Information and Application Use

The Uponor SetPoint 511s is a single-phase, programmable setpoint controller designed to sense air, floor, or both temperatures with the ability to select one or the other as the primary sensing point. A 2-wire floor sensor is included with this control.

✓ Description

SetPoint 511s, Single-stage Programmable Controller with floor sensor
Floor Sensor, replacement part

Part Number	Length	Height	Depth	Weight
A3041511	2.875"	2.875"	0.8125"	0.22 lbs.
A3060079	N/A	N/A	N/A	0.10 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. Available option: Cover Plate for 500 Series Controller (A3040007). Refer to the Uponor SetPoint 511s and 512 Installation and Operations Manual for more information.

Standards

N/A

Codes

N/A

Listings

N/A

Related Applications

Radiant Heating and Cooling Systems

Contact Information

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