

Snow-melt Sensor

Submittal Information Revision B: Jan. 9, 2009

Project Information

Job Name:

Location:Part No. Ordered:Engineer:Date Submitted:Contractor:Submitted By:Manufacturer's Representative:Approved By:

Technical Data

Power: 24VAC (6VA)

Control Output: Dry contact demand

Enclosure: Mount on flat secure surface and ensure height is

level with final grade.

Ambient Conditions:

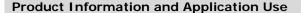
Do not expose to conditions above 185°F (85°C).

Wire Limits: For 500 feet use 18AWG wire lengths. For more

than 500 feet, use 12AWG wire.

Sensors: Well threads into 3/4" opening; 10K thermistor

slides into the well



The Multifunction Climate Cŏntrol $^{\text{TM}}$ unit supports snow-melt operation for up to two zones through the use of the Uponor Snow-melt Sensor, that wires to the main control panel with a Cat5 cable and RJ45 ends for simple and easy connections.

Note: Use the Automatic Snow and Ice Sensor for full automatic operation. The Snow-melt Sensor connects to the Multifunction Climate Control unit using a standard Cat5 cable with RJ45 ends.



\checkmark	Description	Part Number	Height	Width	Depth	Weight
	Snow-melt Sensor (includes 10k sensor and well)	A9013051	1.50"	3.00"	2.50"	0.25 lbs.
	Automatic Snow and Ice Sensor (includes cup and sensor)	A9013052	3.00"	4.125" (no sensor) 9.375" (w/sensor)	3.00"	2.00 lbs.

Installation

Refer to the Uponor Climate Control Multifunction Installation Guide for additional information.

Standards

N/A

Codes

N/A

Listings

N/A

Related Applications

Radiant Heating and Cooling Systems Snow and Ice Melting Systems Permafrost Protection Systems Turf Conditioning Systems

Contact Information

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