

Aerial Snow Sensor

Submittal Information

Revision A: July 29, 2014

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

Technical Data

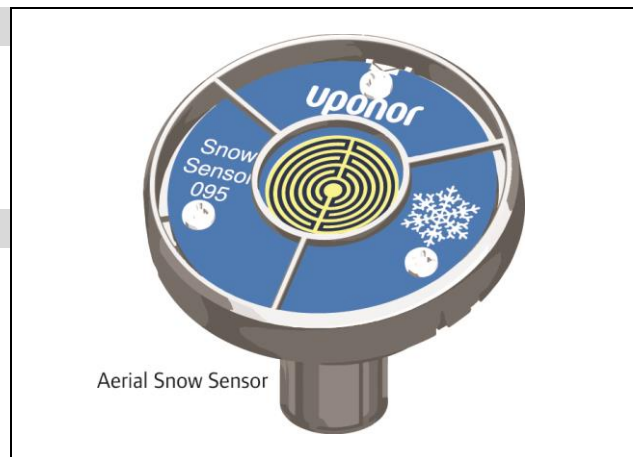
Enclosure: White PVC plastic, UV stable, NEMA type 1

Controller compatibility: Single-zone Snow Melt Control (A3040654)

Temperature range: -40 to 122°F (-40 to 50°C) ambient
<90% RH non-condensing

Product Information and Application Use

The Uponor Aerial Snow Sensor (A3040095) is an aerial-mounted sensor that detects falling snow and signals the Uponor Single-zone Snow Melt Control (A3040654) to automatically start the snow melting equipment. System stop is provided by the control's timer or by manual disable. The sensor mounts to a nominal 1/2" (16mm) metal or PVC conduit or pole. The sensor is well suited for adding automatic start to an existing snow melt system. Accessories include the Uponor Single-zone Snow Melt Control (A3040654) and the Uponor Slab Sensor for Aerial Snow Sensor (A3040073).



✓ Description	Part Number	Height	Width	Weight
Aerial Snow Sensor	A3040095	1-15/16" (50mm)	3-5/32" (80mm)	0.4 lbs.

Installation

Fasten terminal connectors on the Aerial Snow Sensor (A3040095). Refer to the Uponor Single-zone Snow Melt Control Installation and Operation Manual for more information.

Standards

Class II wiring

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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