

Single-zone snow melt control accessories

Submittal information

Date submitted:

Project Information

Job name :	Location :
Engineer :	Date submitted:
Contractor :	Submitted by:
Manufacturer's representative :	Approved by :

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).



Part name	Part no.	Weight per UOM [lbs/UOM]
Slab Sensor for Aerial Snow Sensor	A3040073	0.4
Pavement Snow and Ice Sensor	A3040090	4.4
Pavement Snow and Ice Sensor Cup	A3040091	1.5
Aerial Snow Sensor	A3040095	0.4

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.

Related applications

- Radiant Heating and Cooling Systems
- Permafrost Protection Systems
- Turf Conditioning Systems

Codes

- Class II wiring

Standards

Listings

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Notes

Sensor: NTC thermistor, 10k ohm at 77°F (25°C) Compatible with Uponor Single-zone Snow Melt Control(A3040654)

Sensor compatibility: Pavement Snow and Ice Sensor (A3040090) Compatible with Uponor Single-zone Snow Melt Control(A3040654) and the Uponor Slab Sensorfor Aerial Snow Sensor(A3040073)

Compatible with Uponor Single-zone Snow Melt Control(A3040654) and the Uponor Slab Sensorfor Aerial Snow Sensor(A3040073)

Trademark Information

ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.

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