

# Accesorios para el control de zona única en sistemas para derretir nieve



## Project Information

|                                |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Fecha de envío: |
| Contractor:                    | Presentada por: |
| Manufacturer's representative: | Approved by:    |

## Technical data

Prop 65 label required? Yes

## 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. | Subcomponent Material  | Weight per UOM [lbs/UOM] |
|------------------------------------|----------|--|--------------------------|
| Pavement Snow and Ice Sensor       | A3040090 | Cable Material:<br>65 ft. (20m) 5-conductor stranded wire with polyethylene jacket | -                        |
| Pavement Snow and Ice Sensor Cup   | A3040091 | Pavement Snow and Ice sensor installation cup                                      | -                        |
| Aerial Snow Sensor                 | A3040095 | Enclosure: White PVC plastic, UV stable, NEMA type 1                               | -                        |
| Slab Sensor for Aerial Snow Sensor | A3040073 | Sensor: HDPE sleeve, 40 ft. (12m) HDPE jacketed wire                               | -                        |

| Part name  | Part no. | Codes | Standards       | Listings |
|--|----------|-------|-----------------|----------|
| Accesorios para el control de zona única en sistemas para derretir nieve | All      | -     | Class II wiring | -        |

## 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

## 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)

## Footnotes

## Contact information

|   |  |  |
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