

# Single-zone snow melt control

## Project Information

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

## Technical data

Ambient temperature min. [F]	-4 °f
Ambient temperature max. [F]	122 °f
Prop 65 label required?	Yes

## Product information and application use

The Uponor Single-zone Snow Melt Control is designed to operate electric or hydronic equipment to melt snow or ice. The control has an automatic start and stop function when used with the Uponor Pavement Snow and Ice Sensor (A3040090) or Uponor Aerial Snow Sensor (A3040095). The control can be configured to operate a modulating hydronic boiler or a mixing device and features boiler protection, an idle function and warm/cold weather lockout. Accessories include a Pavement Snow and Ice Sensor (A3040090), a Pavement Snow and Ice Sensor Cup (A3040091), an Aerial Snow Sensor (A3040095) and a Slab Sensor for Aerial Snow Sensor (A3040073).



Part name	Part no.	Weight per UOM [lbs/UOM]
Single-zone Snow Melt Control	A3040654	1.3

Part name	Part no.	Codes	Standards	Listings
Single-zone snow melt control	A3040654	-	Class II wiring	-

## Installation

Fasten terminal connectors on the Single-zone Snow Melt Control. 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

Power consumption:  
 16 VA standby 100 VA full load  
 Relay rating at 24VAC [A] :  
 3.6 combined  
 Modulating output:  
 0-10 (dc) 500 ohm load impedance  
 4-20 mA 1k max load impedance  
 Sensors:  
 NTC thermistor, 10

## Footnotes

## Contact information

Uponor Inc.  
 5925 148th Street West  
 Apple Valley, MN 55124  
 T 800.321.4739  
 F 952.891.2008

Uponor Ltd.  
 6510 Kennedy Road  
 Mississauga, ON L5T 2X4  
 T 888.594.7726  
 F 800.638.9517