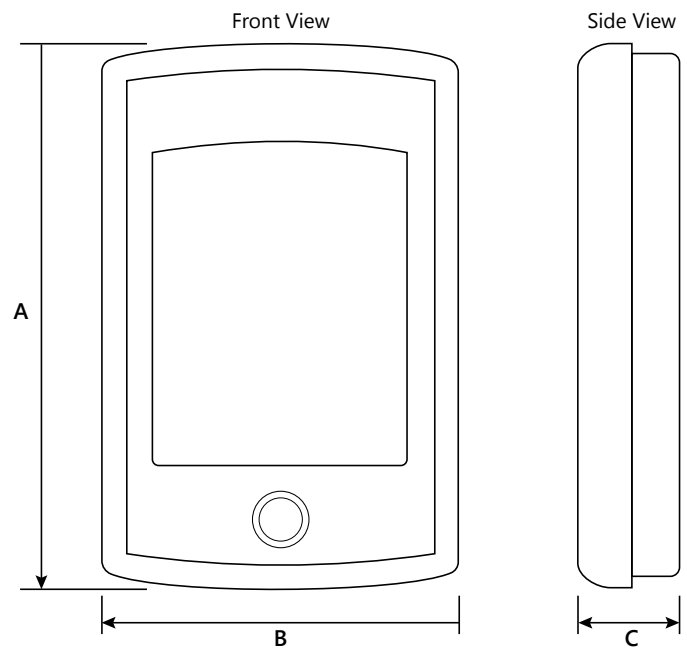


Job or Customer :	
Location :	
Engineer :	
<input type="checkbox"/> Complies with Spec <input type="checkbox"/> Alternate	Notes :
Contractor :	
HeatLink Rep :	
Submitted By :	Date :
Approved By :	Date :
P.O. Number :	Date :

Description

The 30654 Snow Melting control is designed to control a single zone snow melting system. Using a Snow/Ice Sensor (#30090) the control automatically adjusts the mixed supply water to the snow melting system by controlling a variable speed injection pump or mixing valve. The 30654 control includes a large Liquid Crystal Display (LCD) in order to view system status and operating information.

Qty	Stk. #	A	B	C
	30654	5" (127mm)	3 ¼" (82mm)	1 5/16" (38mm)



Technical Data

Specifications

Note: When ordering, please include a copy of the completed submittal.

Control	Microprocessor control. This is not a safety (limit) control
Enclosure	White PVC plastic, NEMA type 1
Ambient Conditions	-4 to -22°F (-20 to 50°C), <90% RH non-condensing, outdoor use permitted when installed inside a NEMA 3 enclosure
Power Supply	24V(ac) ±10%, 60Hz, Class 2, 16VA standby, 100VA fully loaded
Relay Capacity	24V(ac) 2A, 3.6A combined
Modulating output	0-10V(dc), 500 Ω minimum impedance, 4-20mA 1 kΩ max load impedance
Sensors	NTC thermistor, 10 kΩ @ 77°F (25°C ±0.2°C) β=3892
- Required	Snow/ice detector 30090 and sensor socket 30091
- optional	30072

Standards / Listings

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