NORSK



## **PRODUCT FEATURES**

- Snow melting automatic
- External air sensor
- Controls electric heating
- Rain and snow sensor

Input for external override

- Ground sensor
  Gutter sensor
- MODBUS 485
- Two outputs that control two independent zones
- Output for external notification in the event of an error

## PRODUCT DATA

Colour	Grey

#### THERMOSTAT DATA

Max length of NTC sensor

#### 50m

## **ADDITIONAL INFO**

IP Code	IP20
Certification	CE
Customs number	90321000

## **MULTIREG ICECONTROL PRO**

#### Snow melting automation

Art.no	5430177
GTIN	7071236012610

The Multireg IceControl Pro is a snow melting regulator for up to two heating zones. It is designed to melt snow and ice on the ground, on stairs, on roofs and in gutters. Multireg IceControl Pro is compatible with several types of ground- and air sensors. The regulator can be used for electrical heating systems.

When using snow melting automation, you can keep outdoor areas dry and ice-free throughout the winter. This contributes both to increased safety against falls and accidents as well as saving you the effort of shoveling, sanding and salting. Ground sensors mounted in places where snow and ice problems normally occur gives you effective and energy-saving control of the heating cables. The sensors may be installed in concrete or asphalt, laid beneath pavers and tiles or in a roof gutter. There is also a wall-mounted snow sensor in addition to the sensor for the roof gutter.

A snow melting system should always include a thermostat, in order to regulate the system according to the current conditions. Multireg IceControl Pro has sensors that measure temperature and precipitation, which makes it a perfect choice for controlling outdoor heating. It includes options for external overrides and calibrations for most conditions, giving it excellent performance even on larger systems. With the favorable price and a user-friendly menu, it is also well suited for simpler installations.

## **ELECTRO TECHNICAL DATA**

Voltage	230VAC 50Hz
Width number of DIN-Rail modules	13 modules
Own power usage	10W
Max load (resistive load)	10A
Voltage Output	230VAC 50Hz









#### **PRODUCT DIMENSIONS**

Product height/diameter	110mm	Product Width	250mm
Product length	170mm	Product net weight	910g

#### MAINTENANCE

The product does not need maintenance, but it must never be covered.

#### **ADDITIONAL INFORMATION**

The Multireg IceControl Pro must always be installed with an outdoor air sensor.

Standards: CE, EMC 2014/30/EU, EN 60730-2-9, LVD 2014/35/EU, RoHS 2011/65/EU

#### DISCLAIMER

All electrical installations must be carried out by an authorized electrical installer.

The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at www.thermo-floor.no/www.heatit.com og/eller documents.thermo-floor.no/documents.heatit.com Heatit Controls AS can not be held liable for any type of errors or omittances in our product information. Product specifications may change without further notice.







# Multireg IceControl Pro can be ordered from www.thermo-floor.no/5430177

All additional documentation are available on the above adress and on **documents.thermo-floor.no/5430177** 





