



## 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.

### PRODUCT FEATURES

- Snow melting automatic
- Controls electric heating
- Ground sensor
- Gutter sensor
- Two outputs that control two independent zones
- Output for external notification in the event of an error
- External air sensor
- Rain and snow sensor
- Input for external override
- MODBUS 485

### PRODUCT DATA

Colour Grey

### THERMOSTAT DATA

Max length of NTC sensor 50m

### STANDARDS

Certification CE

IP Code IP20

### WARRANTY

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.

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.

**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](http://www.thermo-floor.no/www.heatit.com) og/eller [documents.thermo-floor.no/documents.heatit.com](http://documents.thermo-floor.no/documents.heatit.com) Thermo-Floor AS/Heatit Controls AB can not be held liable for any type of errors or omissions in our product information. Product specifications may change without further notice.





**Multireg IceControl Pro can be ordered from  
[www.thermo-floor.no/5430177](http://www.thermo-floor.no/5430177)**

All additional documentation are available on the above adress and on [documents.thermo-floor.no/5430177](http://documents.thermo-floor.no/5430177)

