



MULTIREG DIN±- THERMOSTAT 3600W 16A

Electronic thermostat for snow melting

Art.no 5430166

GTIN 7059129055876

Multireg DIN± is a thermostat specifically designed to control heating cables in gutters, steps, walkways, driveways etc. where ice buildup may occur. The thermostat may also be used for frost protection of water pipes.

Function 1: DIN± thermostat

Ice buildup happens within a certain temperature interval, and by using outdoor heating cables, this ice formation may be counteracted. Multireg DIN± is designed to control the heat supply only within the critical area, in order for defrosting to be achieved using a minimum of power. The critical temperature range varies from one installation to another, hence the thermostat is equipped with a start and stop temperature setting. The thermostat is placed indoors, e.g. in a fuse box, while the sensor is placed outside, e.g. on a wall. After a few adjustments, the thermostat is set to a temperature interval where no ice or icicles are formed, and the installation runs itself with minimal energy consumption.

Function 2: Power regulator

By connecting terminals 1 and 2 (REG) using a jumper wire, the Multireg DIN± will act as a power regulator. This function works well for frost protecting water pipes. Set the desired temperature for when the system should switch on. Customize the output as needed.

PRODUCT FEATURES

- Roof gutter thermostat
- External outdoor sensor
- Power regulation 0 - 100%

PRODUCT DATA

Ambient temperature range in use -30 to 60°C

THERMOSTAT DATA

Hysteresis ±0,5
Max length of NTC sensor 50m

STANDARDS

Certification CE
IP Code IP20

ELECTRO TECHNICAL DATA

Voltage	230VAC 50Hz
Width number of DIN-Rail modules	2 modules
Max load (resistive load)	16A
Voltage Output	230VAC 50Hz



PRODUCT DIMENSIONS

Product height/diameter	50mm	Product Width	200mm
Product length	130mm	Product net weight	210g

MAINTENANCE

The product is maintenance-free, but must not be covered.

ADDITIONAL INFORMATION

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
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 DIN+- termostat 3600W 16A can be ordered from
www.thermo-floor.no/5430166**

All additional documentation are available on the above adress and on documents.thermo-floor.no/5430166

