



## MULTIREG S-CONTROL 3600W 16A

Thermostat white RAL 9003

**Art.no** 5430344

**GTIN** 7071236010920

Multireg S-Control is an electronic thermostat with four functions. The thermostat is easy to install and program, and the design makes it very user-friendly. The thermostat has a setback temperature option.

Multireg S-Control is equipped with a 2-pole switch, and fits System 55 frames.

### PRODUCT FEATURES

- Floor sensor
- Internal room sensor
- Power regulator
- Temperature limiter

### PRODUCT DATA

Colour	White RAL 9003
Min. and max ambient humidity (RH%)	10 to 85%
Ambient temperature range in use	5 to 40°C

### THERMOSTAT DATA

Compatible NTC-sensors (kΩ @ 25°C)	10
Power regulator	Timed cycle 0-30 minutes
Error margin temperature	0,5
Hysteresis	0,3 to 3,0 (default hysteresis 0,5)
Ohm value at 25°C	10kΩ
Max length of NTC sensor	50m
Regulation temperature	5 to 40°C

### STANDARDS

Certification	CE
IP Code	IP21

### WARRANTY

### ELECTRO TECHNICAL DATA

Voltage	230VAC 50Hz
Max load (resistive load)	3600W
Own power usage	0.5W
Switch type	Two-pole switch
Max load (resistive load)	16A
Connection type	Screw clamps
Connection terminals diameter	0.2 to 2.5mm <sup>2</sup>
Max tightening torque connections	2N·m
Voltage Output	230VAC 50Hz



## PRODUCT DIMENSIONS

Product height/diameter	86mm	Product Width	86mm
Product length	49.5mm	Product net weight	210g

## MAINTENANCE

The device is maintenance-free. Indoor use only.

## ADDITIONAL INFORMATION

Diode  
Green light when the thermostat is in standby  
Constant red light when the relay is switched on and the power is switched on  
Flashing red light in case of sensor fault or that the floor sensor is not connected

Terminal  
Use 1.5mm<sup>2</sup> or 2.5mm<sup>2</sup> as needed.

## PRODUCT INFO RETURN AND RECYCLING

The product must be recycled as electronic waste.

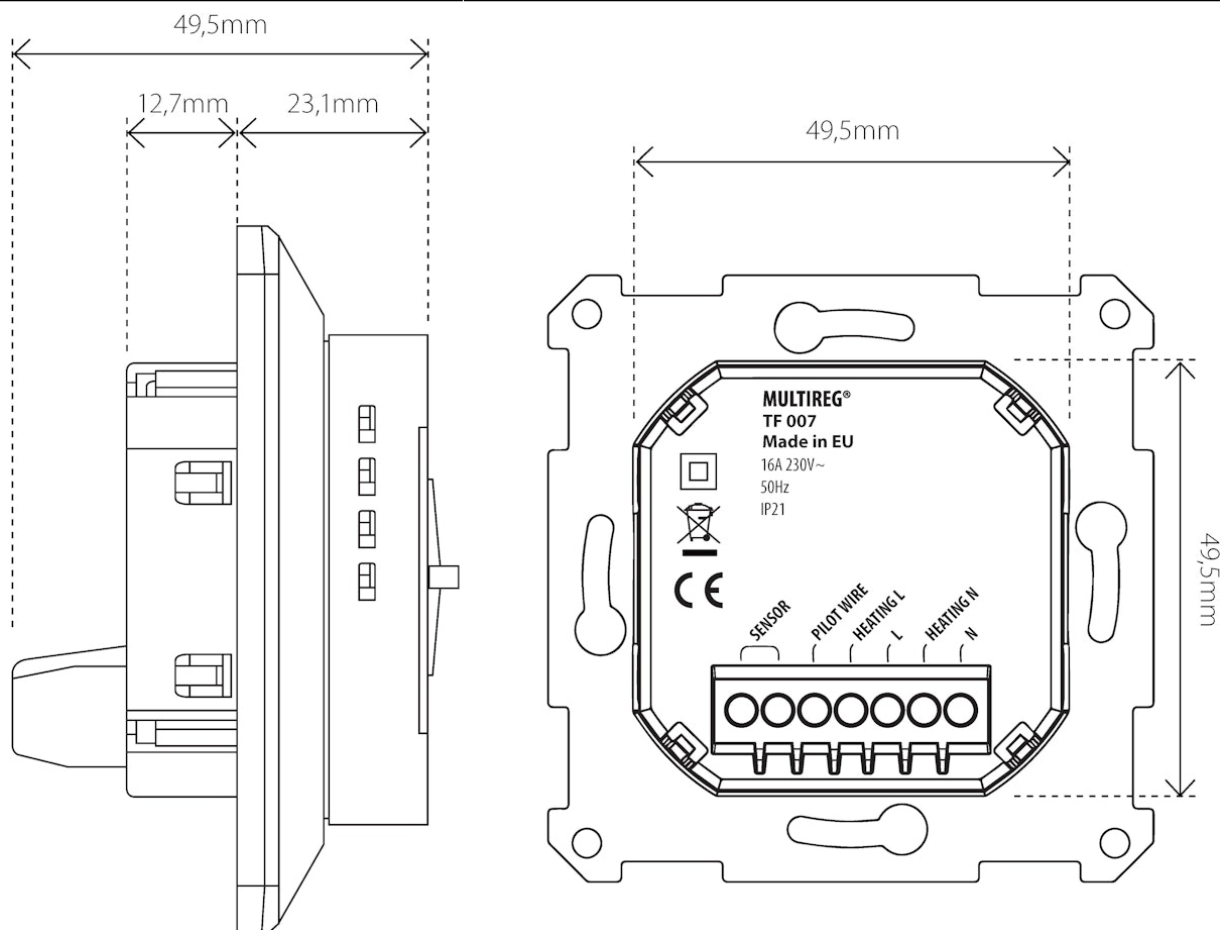
## DISCLAIMER

General info;  
Worth noting regarding correct installation of thermostats.  
When two or more thermostats are mounted too close to each other, the heat they emit, can interfere with the temperature sensors and the temperature in the junction box becomes too high. This can cause inaccurate temperature readings, especially under high load, leading to incorrect heating control. To avoid such issues, thermostats should be installed as far apart as possible and always in separate junction boxes. This ensures more accurate temperature readings.

In multi-frames with multiple units, the thermostat should always be mounted at the bottom, and no more than one thermostat should ever be installed in a multi-frame.

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 S-Control 3600W 16A can be ordered from**  
**[www.thermo-floor.no/5430344](http://www.thermo-floor.no/5430344)**

All additional documentation are available on the above adress and on [documents.thermo-floor.no/5430344](http://documents.thermo-floor.no/5430344)

