


MULTIREG S-CONTROL 3600W 16A
EOL

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

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

THERMOSTAT DATA

Regulation temperature	5 to 40°C
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

ADDITIONAL INFO

IP Code	IP21
Certification	CE
Customs number	90321000

ELECTRO TECHNICAL DATA

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



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 1.5mm² or 2.5mm² as needed.

Heatit Controls AB declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

Standards: EMC 2014/30/EU, LVD 2014/35/EU, RoHS 2011/65/EU

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.heatit.com or documents.heatit.com
Heatit Controls AS can not be held liable for any type of errors or omissions in our product information.
Product specifications may change without further notice.

