

Raychem GREEN LEAF THERMOSTAT



DESCRIPTION

The GREEN LEAF thermostat is an “in wall” mounted programmable thermostat for electrical floor heating.

The thermostat can work in floor sensing mode, room sensing mode and room sensing mode with floor temperature limiter.

FEATURES

- Automatic sensor mode selection (floor or room)
- Large clear display
- Intelligent leaf button
 - Changing from one operation mode to the other
 - Turning the thermostat ON/OFF
 - Saving changes
 - Energising the thermostat when in standby mode (motion sense technology)
- Built-in 4 event timer function
- 2 operation modes
 - Manual on/off program (1 temperature set-point)
 - 1 editable pre-program (4 temperature set-points per day)
- Easy navigation

OPERATION SENSOR MODE

- Room sensing only
- Floor sensing only
- Room sensing mode with floor temperature limiter

GREEN LEAF THERMOSTAT

TECHNICAL DATA

Supply voltage:	230 VAC (+10% / -15%) – 50 Hz
Approvals	CE approved according to the norms EN 60730-1, EN 60730-2-9 RoHS compliant WEEE compliant
Relay data	230 VAC, maximum 13A resistive load (max. 3000W)
Ambient operating temperature	0-40°C
Protection class	IP 20
Sensor	External floor sensor - With 3 meter cable - Type NTC 10K @ 25°C - Compatible with existing Raychem floor sensor Internal room sensor

SYSTEM INFORMATION

Compatible with the following Raychem products:

- T2QuickNet mats 90 W/m² and 160 W/m²
- T2Red – Self-regulating heating cable
- T2Blue 10 W/m and T2Blue 20 W/m heating cables
- CeraPro heating cable

PACKAGING

The Box includes:

- The thermostat
- The external floor sensor
- The adaptor frame
- 2 fixing screws
- The instruction manual

ACCESSORIES

- Spare external floor sensor: 1244-002952



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