

# GREEN LEAF THERMOSTAT



#### **DESCRIPTION**

The nVent RAYCHEM 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

Raychem-DS-EU0257-GreenLeaf-EN-1805

#### **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

## **United Kingdom**

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