

# GREEN LEAF Programmable Thermostat



nVent RAYCHEM GREEN LEAF is a modern design 'wall flush mounted' programmable thermostat for electrical floor heating. It can work in floor or room sensing mode or in room sensing mode with floor temperature limiter. Eco Design compliant thanks to the following functions: Room temperature control, with open window detection. For more details, please consult the Commissioning sheet (INST324 or EU2550). RAYCHEM GREEN LEAF is a modern design 'wall flush mounted' programmable thermostat for electrical floor heating. It can work in floor or room sensing mode or in room sensing mode with floor temperature limiter. Eco Design compliant thanks to the following functions: Room temperature control, with open window detection. For more details, please consult the Commissioning sheet (INST324 or EU2550).

## FEATURES

Easy to set up and operate: smart 'leaf button'; simple timer event programming with possibility to group days

Flexible control: editable pre-set program; 7 day with 4 timer events; different temperatures possible for each timer event; timer or constant temperature function

Optimum heat management, with 2 sensors: ambient and floor sensor

Reliable during long life: 12 to 20 year total care warranty available, maintenance free

## SPECIFICATIONS

Table 1/4

Catalog Number	Item Name	Power Supply	Adjustable Differential	Regulation Type	Max Contact Load	Max Contact Voltage
1244-017312	R-GREEN-LEAF-EU	230 V	No	On/Off	13 A	230 V

Table 2/4

Catalog Number	Item Name	Current Rating	Sensor/Feeler Type	Remote Operation	Power Consumption, Standby	IP Rating
1244-017312	R-GREEN-LEAF-EU	13 A	Resistance Sensor	No	3 W	IP21

Table 3/4

Catalog Number	Item Name	RAL Number	IFTTT Support Available	Clock Type	Clock Model	Self Learning
1244-017312	R-GREEN-LEAF-EU	9005	No	Day Clock	Digital	Yes

Table 4/4

Catalog Number	Item Name	Height	Width	Depth
1244-017312	R-GREEN-LEAF-EU	86.3 mm	86.3 mm	41 mm

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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