

SENZ-WIFI DIGITAL TIMER THERMOSTAT



nVent RAYCHEM SENZ-WIFI is a modern design thermostat that provides high comfort and low energy costs for electrical floor heating. Suitable for new build or renovation projects, it can be used with all floor heating cables and heating mats. Available as standard in unique black design or with a white front plate. Other front plate options are also available. The thermostat can operate as a standard WIFI thermostat or be integrated in a group of thermostats and fully controlled by the SENZ WIFI app. The thermostat can be controlled by voice command through Google Assistant and Amazon Alexa compatible smartspeakers.

FEATURES & BENEFITS

Easy to use and flexible

Swipe and touch screen: big icons in the central menu, dual navigation swipe and tap, scrolls for list selection, wheels for temperature selection, compatible with most switch gear frames

Fully controllable from anywhere in the world with the SENZ-WIFI app

Voice controllable through Amazon Alexa compatible smartspeakers

Voice controllable through Google Assistant compatible smartspeakers

7 operating modes, 3 economic programs, 1 constant mode, 1 flexible boost, 1 holiday mode, 1 'off' mode

Energy efficient, adaptive, window open function, energy consumption overview

Full color capacitive touch screen

Optimum heat management, with 4 sensor modes

Can be controlled by any third party application through Open Source RESTful API

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

SPECIFICATIONS

Power Supply 230 V

Measuring Range 4 – 40 °C

Adjustable Differential No

Regulation Type On/Off

Max Contact Voltage 230 V

Max Contact Load 13 A

Sensor/Feeler Type Resistance Sensor

Temperature Control Class IV

Control Characteristic PID

Power Consumption, Standby 0.5 W

IP Rating IP21

RAL Number 9003

Color Black

IFTTT Support Available No

Clock Type Week Clock

Clock Model Digital

Self Learning Yes

Remote Operation Yes

Communications Protocol Wifi

Table 1/1

Catalog Number	Item Name	Height	Width	Depth
1244-017778	R-SENZ-WIFI	84.3 mm	85.5 mm	41.9 mm

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