

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. Eco Design compliant thanks to the following functions: Room temperature control, with open window detection, Distance control option, Adaptive start control, Working time limitation. For more details, please consult the Commissioning sheet (INST324 or EU2550).

功能

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

使用寿命长,安全可靠: 12 to 20 year total care warranty available, maintenance free

技术参数

Table 1/5						
物料号	项目名称	电源	测量范围	Adjustable Differential	Regulation Type	Max Contact Voltage
1244-017778	R-SENZ-WIFI	230 V	4 – 40 °C	否	开/关	230 V

Table 2/5						
物料号	项目名称	最大触点负载	Sensor/Feeler Type	Temperature Control Class	Control Characteristic	Power Consumption, Standby
1244-017778	R-SENZ-WIFI	13 A	Resistance Sensor	IV	PID	0.5 W

Table 3/5						
物料号	项目名称	IP 等级	RAL Number	颜色	IFTTT Support Available	Clock Type
1244-017778	R-SENZ-WIFI	IP21	9003	黑色	否	Week Clock

Table 4/5						
物料号	项目名称	Clock Model	Self Learning	Remote Operation	通信协议	高度
1244-017778	R-SENZ-WIFI	数字化	是	是	Wifi	84.3 mm

Table 5/5						
物料号	项目名称	宽度	深度			
1244-017778	R-SENZ-WIFI	85.5 mm	41.9 mm			

ADDITIONAL PRODUCT DETAILS

Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Google and related marks and logos are trademarks of Google LLC.

警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书,或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent

的说明与警告,可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。

北美

Tel +1.800.545.6258 Fax +1.800.527.5703 thermal.info@nvent.com Europe, Middle East,

Africa

Tel +32.16.213.511 Fax +32.16.213.604

thermal.info@nvent.com

亚太地区

Tel +86.21.2412.1688 Fax +86.21.5426.3167

cn.thermal.info@nvent.co

m

拉丁美洲

Tel +1.713.868.4800

Fax +1.713.868.2333

thermal.info@nvent.com