



**Engineering progress
Enhancing lives**

**Simple. Flexible.
Future-proof.**

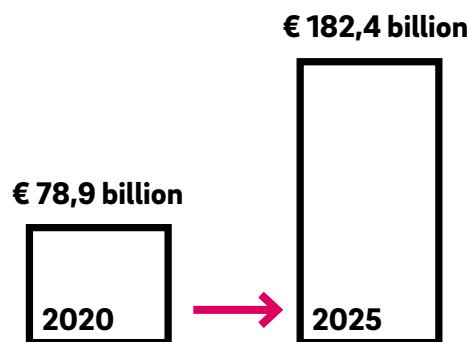
NEA SMART 2.0 – room temperature control for
your success.
#expectmore

 **REHAU**

I look forward to the future

NEA SMART 2.0 – my solution for controlling underfloor heating

In 2025, sales with smart home technology will be worth around 182.4 billion euros.* This is why you should choose NEA SMART 2.0 today – flexible room temperature control which allows you to meet a variety of requirements for surface heating and cooling systems. It can be used for all system sizes – from room temperature control in detached houses through to complex solutions with up to 60 rooms. Benefit from a smart system which offers you a variety of advantages.



Turnover growth for the smart home industry

#lookingtothefuture



* Statista 2021 projection on smart home revenue by segments worldwide for 2017 to 2025



Easy to install,
Quick set-up
and maintenance



A solution for all
applications



Elegant design,
smart functions



First class REHAU
Service and Support



Integration into existing
smart home systems



Now I finish my working day much sooner

Installation, initial set-up and maintenance no longer takes an age with NEA SMART 2.0

Easy to install

No matter whether you install NEA SMART 2.0 as a wireless or wired version, both designs impress with their simple installation.

Quick set-up

Benefit from quick set-up! Registering the room units at the base is simple and safe, programming of all components is done centrally and conveniently via smartphone, tablet or PC.

Boost customer satisfaction with remote maintenance

Save yourself time-consuming customer visits in the future and choose remote maintenance and diagnostics instead. Your customers will love it now you can give a quick response!

#simplesetup





I always have the right solution ready

Whether you're building or renovating

NEA SMART 2.0 is available as a wired or wireless option. The wireless option enables you to replace old systems during renovation projects without costly chiselling and plastering work. The wired version impresses with simple wiring and as a replacement solution for almost all existing systems.

Become flexible

Wireless and wired technology in one device – mixed installations are also possible with the NEA SMART 2.0 central control unit. With different modules, the system can be extended as required.

State-of-the-art technology

NEA SMART 2.0 is constantly improved. That means you always get the benefit of the latest functions. For example, the system can now also control thermally activated component systems. Moreover, room temperature control in large rooms is now optimised thanks to the installation of several room units – for more comfort even in spacious living areas, open-plan offices, halls and showrooms.

Future-proof networking with KNX

NEA SMART 2.0 is compatible with KNX systems. The entire control system communicates with other KNX-capable elements of the building technology, providing a future-proof system with even more comfort and quality of life.



#flexible

A heating system which my customers love

You deliver optimum comfort to your customers with NEA SMART 2.0.

Always the perfect temperature

NEA SMART 2.0 learns from your customers' heating and usage mode, adjusting itself automatically. Should customers wish to set a different temperature at any point, they can conveniently adjust it right on the room unit, through Amazon Alexa or in the app.

Save up to 20% in heating costs

Energy savings of up to 20% are possible with smart functions such as geo-fencing, window-open detection or automatic energy-saving mode. Customers can also conveniently turn down the heating when away from home.

Elegant, timeless design

The room unit is available in two colours – sleek and discreet in white or a real eye-catcher in black. Available with optional illuminated frame for indirect lighting. The display features a modern LED matrix as standard.

The complete system from REHAU

Offer your customers a perfectly matched system. All components from a single supplier for optimal performance between the installation system, manifold technology and controls. Versatile in its use in floors, walls and ceilings for heating and cooling applications.

#moreconvenience

Elegant design

One for all



As a reliable partner, we'll ensure you're fully prepared for the future smart home market



Achieving success together

Consultation and planning support

We are also glad to assist you at the planning stage, right from the pre-design and design phases of your project with on-site support included.

Software

Detached houses, offices or industrial buildings, the REHAU design and calculation software RAUCAD is a professional tool for the design, development and tendering of heating and sanitary work.

REHAU ACADEMY

Take advantage of our extensive range of seminars and webinars about our products or current topics of interest. Find out more in our seminar planner.

Sales support

We offer professionally-prepared advertising material, customised with your logo. This helps you save time and money. We are also happy to add your company to our online search tool for specialist installers.

BIM – Building Information Modelling

BIM planning involves creating a digital design first before actually building. The method has become an extremely important tool in construction project planning, implementation and management. During initial planning, a detailed 3D building model is generated, which is basically the “digital twin” of the construction to be built at a later stage. The actual construction doesn't start until all project participants have fully planned and coordinated the design in the digital twin.

www.rehau.com/group-en/micropages/design-service-en

#moreservice

This document is protected by copyright. All rights based on this are reserved. No part of this publication may be translated, reproduced or transmitted in any form or by any similar means, electronic or mechanical, photocopying, recording or otherwise, or stored in a data retrieval system.

Our verbal and written advice with regard to usage is based on years of experience and standardised assumptions and is provided to the best of our knowledge. The intended use of REHAU products is described comprehensively in the technical product information. The latest version can be viewed at www.rehau.com/TI. We have no control over the application,

use or processing of the products. Responsibility for these activities therefore remains entirely with the respective user/processor. Where claims for liability nonetheless arise, they shall be governed exclusively according to our terms and conditions, available at www.rehau.com/conditions, insofar as nothing else has been agreed upon with REHAU in writing. This shall also apply for all warranty claims, with the warranty applying to the consistent quality of our products in accordance with our specifications. Subject to technical changes.

www.rehau.uk

© REHAU Industries SE & Co. KG
Helmut-Wagner-Str. 1
Rheniumhaus
95111 Rehau

954705 EN 02.2023