

SMART LIVING





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Intro

Sustainable living, in many areas, is more important than ever. This means saving energy, using materials consciously, and thus investing in the future.

We automate all processes in your home, such as lighting, heating, ventilation, sun protection, etc. This is how we are able to offer you more comfort in your future home. In addition, Smart Living increases the energy management efficiency by analysing and optimising electricity, heat and gas consumption. This way you can live more energy-efficiently in your new home with no extra effort.

Smart Living is an open and individually adjustable system on which additional applications can be installed, just like you install apps on your smartphone. Your technology still works via push buttons. You are completely in control, even without internet connectivity. Handy, right?





Why Smart Living?

Smart Living offers significant added value for you and your home. After all, comfort is one of the most important advantages. Security is also an important reason why home automation is popular. For example, your home never looks deserted, even if you are away for a long time.

Besides offering the necessary comfort and security, one of the biggest advantages of home automation is that you can save energy without noticing it and without having to compromise on comfort. In fact... Intelligent home automation ensures significant energy and cost savings every year. This means you will recoup the investment of your home automation system in no time.



APPLICATIONS

By adding Renson Smart Living to your home, you can enjoy a more comfortable and sustainable lifestyle.

The Smart Living system offers the possibility to control the **heating** of the home anywhere and anytime via a smartphone, tablet or computer. You can also boost your **ventilation** remotely. So you can switch it to setting 3 from the sofa after, for example, a delicious fondue with the family on Christmas.

You can keep your home naturally cool in the summer with sun protection and with **Renson Smart Living**. Your home automation system can automatically control the screens and follow a preset schedule. Of course, you can always overrule the schedule for the best response to the current weather.

You can also easily control your lighting from the **Renson One app**. Do you find yourself wondering whether the downstairs lights are off but don't feel like getting out of bed? No problem. Use an all-off switch to turn off all the lights in the entire house.

CUSTOMISED SOLUTION

Smart Living is a solution for individual homes or apartment buildings with a collective heat source for different apartments. A Smart Living solution consists of at least a Brain/Brain+, as the central control of the installation, and is expandable to optimally meet the wishes and needs of the home and/or resident:

CONTROLS



The lighting, sockets, sun protection or roller shutters can be controlled via the app or via push buttons. It is also possible to configure a push button with multiple functions, such as turning off all lights in the entire house with a long press. The Google Assistant integration makes voice control for the heating or lighting possible.

ENERGY



Connecting the digital meter to a Brain/Brain+ keeps the resident informed about energy consumption. In addition, it is possible to add more detailed energy measurements for detailed monitoring of the appliances or circuits that are consuming a lot. The real-time overview can display current consumption at any time.

VENTILATION



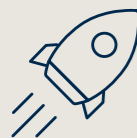
The Renson Healthbox and Flux can be controlled via the app. Boosting ventilation when necessary is easy and quick.

HEATING/COOLING ZONES



One or more heating/cooling zones can be added in the thermostat. These zones can be controlled individually so the temperature in the different rooms can be set separately.

SCENES AND AUTOMATIONS



Scenes can be set up to perform different actions with 1 command, for example a movie scene that dims the lighting to a certain level and lowers the roller shutters to create an ideal movie setting. Automations can be created that perform actions at a specific time or under the influence of another trigger, such as a sensor value that exceeds a set value.

! Did you know... it is possible to control the home remotely via the Renson One app on a smartphone or tablet, or via the Renson One Portal on a laptop.



EXTRA POSSIBILITIES



SWITCHED LIGHT CIRCUITS

The Smart Living installation can be adapted to the number of switched light circuits in your home. All light circuits are easily switched on controlled via push buttons or remotely via the Renson One app.



DIMMED LIGHT CIRCUITS

Dimmed light circuits can also be controlled via the Renson One app or via push buttons. Light circuits can be switched on or off by briefly pressing the push button. You can also dim the lights by pressing the button for a long time or via the Renson One app.



SWITCHED WALL OUTLETS

Smart outlets make it possible to switch power supply outlets on or off. For example, you can control the mood lighting via the app, use your night lamp as an alarm clock, or switch off your TV completely at night to save energy. Handy, right?



CONNECTING WIRED SCREENS

Do you require separately controllable screens or groups of screens? No problem. Thanks to Renson Smart Living, you can control the screens anywhere and anytime via your smartphone, tablet or laptop.



PUSH BUTTON LOCATIONS

You choose the number of push button locations needed in your home. Each push button can contain up to 6 buttons (with LED feedback) or motion sensors.



Did you know... you can control your system via your Google Home? But what if you don't always have your mobile phone at hand to change the temperature or control lights? Google Assistant integration means you can control the heating and lighting in your home via your Google Home. You can also easily set this up yourself.



EXTRA POSSIBILITIES



DETAILED ENERGY MEASUREMENT

Would you like to know more about the total consumption of your home or the individual consumption of your refrigerator, washing machine, dryer, etc.? Add the Energy module and consult the detailed overview of your consumption in the Renson One App.



EXTRA HEATABLE ZONE

The addition of an extra zone where you can control the thermostat separately and remotely with your smartphone, provides extra comfort. This way you can set a different temperature in the living room than in the bedroom, where you would like it a bit cooler.



OPEN YOUR FRONT DOOR REMOTELY

Don't panic if you forget your keys from now on. Transform your smartphone into a true total solution. Using the Renson One App, you can control not only your heating and ventilation, but also the lock of your front door. Easily open and close your door at the touch of a button.



LINKING WIRELESS SCREENS

By linking wireless screens to your Smart Living system, you have the possibility to control those screens anywhere and anytime. For example, you can lower the sun protection from your lazy chair on a quiet Sunday afternoon, or you can raise the sun protection at the breakfast table to enjoy the beautiful view.



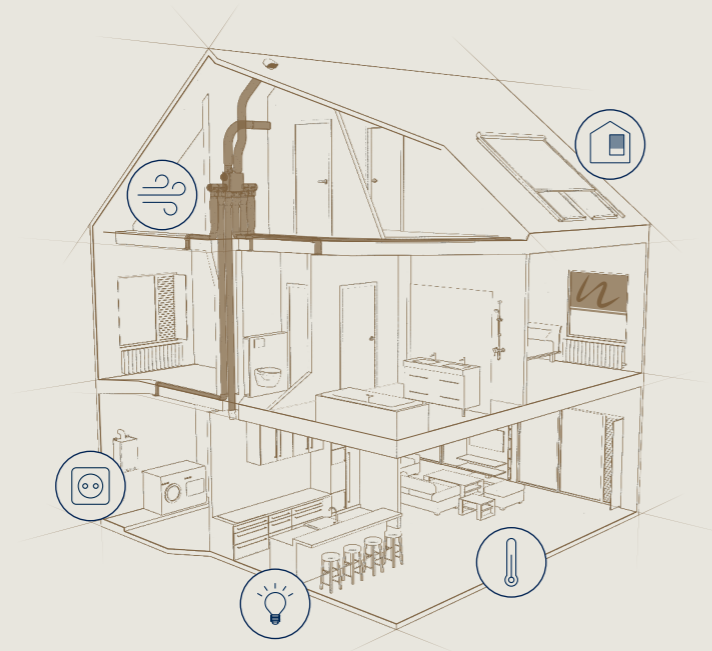
NOTIFICATION FROM THE FIRE ALARM

Do you want to be informed immediately of a smoke or fire alarm in your home? Would you like to receive a push notification via your smartphone so you can intervene straight away? Connect your smoke/fire detector to your Smart Living system and create a safe feeling at all times.

SMART LIVING IN AN INDIVIDUAL HOME OR IN AN APARTMENT

The example below represents an individual home with a thermostat zone, light circuits, screens, and switched outlets. The ventilation is also linked to the Smart Living installation so it can be easily operated via the same interface.

The technical installation of the Smart Living solution contains a Brain+ module, Relay module, and depending on the number of push button locations and sensors, a number of micro CANs. If there are dimmed lights, a 0/1-10 V Control module can also be added. If detailed energy measurements are required, an Energy module can also be added in the fuse box.



ENERGY: TO MEASURE IS TO KNOW.

It is possible to monitor energy and sensor values in the app and web portal. Depending on the available energy measurements or sensors consumption can be monitored per day, week or month. In addition, there is a real-time overview of all appliances that are currently consuming energy.



APPLICATIONS



Why choose Renson®?



MINIMALIST DESIGN

Premium design and innovative technology are combined in products that add architectural value. Maximal integration of elements and components contributes to the sleek, minimalist allure of our solutions.



ENDLESS CUSTOMISATION OPTIONS

You and our Ambassador can use the online screen selector to choose between the endless possibilities and design a solution that is suitable for you in no time. A solution that offers the functionality you need, in the style you prefer, whether rustic or contemporary, and whether for your home or workplace.



MINIMUM MAINTENANCE, MAXIMAL ENJOYMENT

During the development of our products, ease of use and maintenance always comes first, whether that's through remote controls via an intuitive app or easy cleaning. Your guarantee for decades of enjoyment with minimum maintenance.

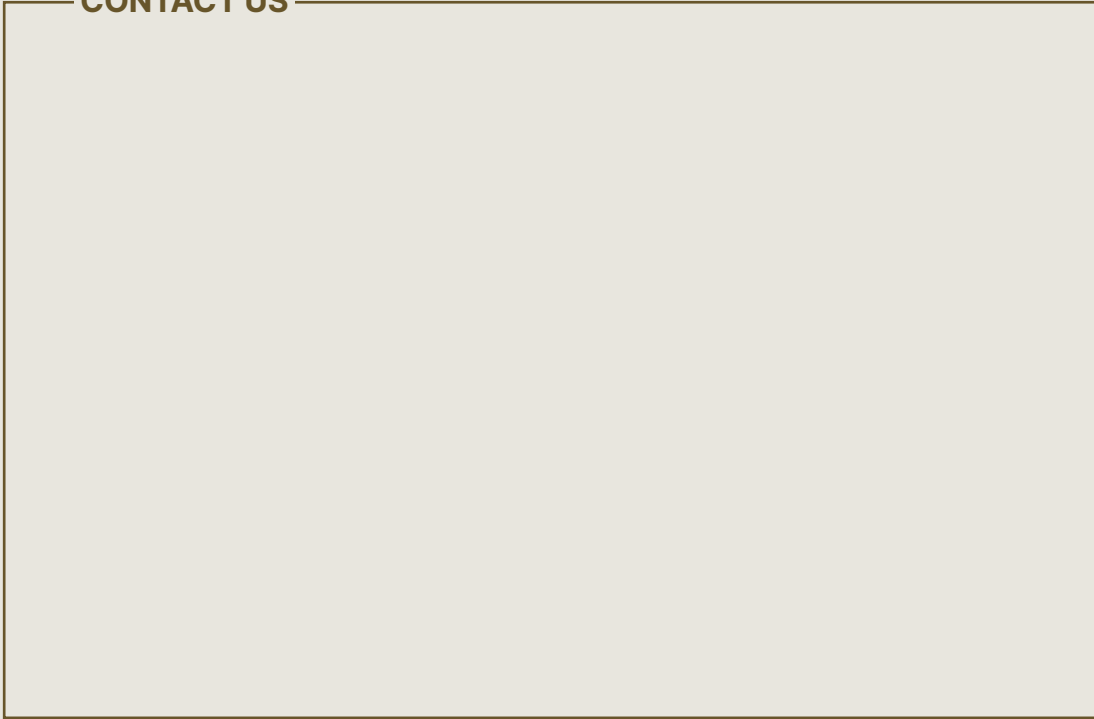


DURABLE INNOVATION

Advanced engineering contributes to healthy and comfortable living, inside and outside. Our attention to every last detail serves as your guarantee of a long lifespan and a healthy indoor climate thanks to durable, energy efficient solutions, from choice of material to production, logistics and everyday use.

 **RENSON®**
115 YEARS OF
CREATING HEALTHY SPACES

CONTACT US



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