



Simon | Smart



Practical & Simple
Just as You Imagine

simon

Barcelona · Madrid · Belo Horizonte · Sao Paulo · Brussels · Buenos Aires ·
Casablanca · Lima · Lisbon · Mexico D. F. · Moscow · New Delhi · Turin · Warsaw ·
Oslo · Bucharest · Shanghai · Hanoi · Jakarta

SIMON, S.A.

Tel. +34 902 109100
Web. www.simonelectric.com

Vietnam Office of Simon Electric

Tel. +84 24 3222750
Web. www.simon-apac.com

Simon Electric (China)

Tel. +86 21 3855 5222
Web. <https://www.simon.com.cn/>

Simon Electric (APAC)

Web. www.simon-apac.com
E-mail. info@simon-apac.com

PT Simon Elektrik Indonesia

Tel. +62 21 52960373
Web. www.simonelektrik.co.id

Sep. 2020 Printed

simon

Simon|Smart

We extend the life of a more than 100 years Company by never ceasing innovation.
In Simon we always care and pay attention to the changes of people's habitat and
adapt our products accordingly.

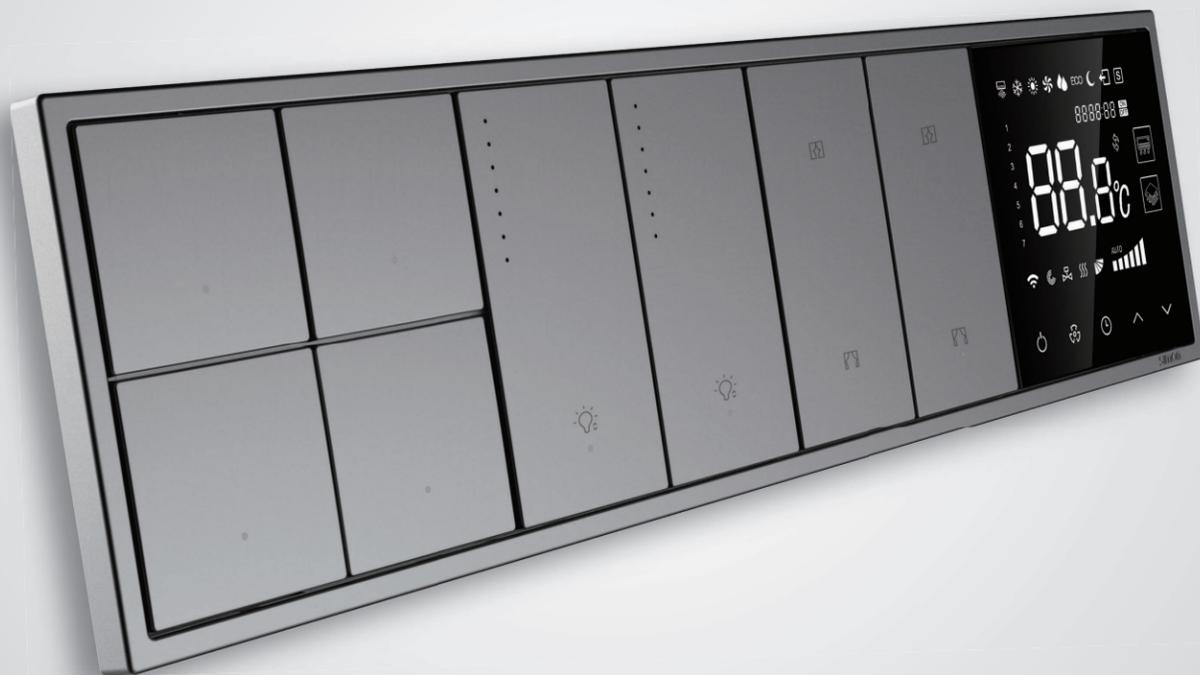
For a more interconnected world we develop a new smart way.
Let's start your Smart life from here...



Simon|Smart

*Practical and Simple
Just as You Imagine*

A conventional switch capable of turning your house into a smart home.





Simon|Smart

In an IoT-based world, switches go from analog to digital adapting to your lifestyle.

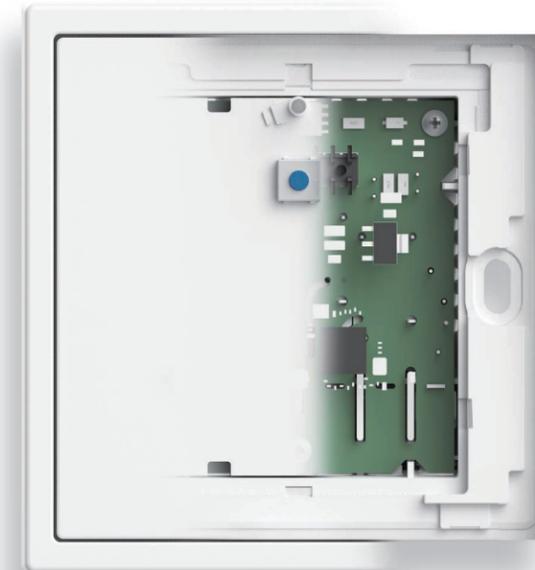
Simon Smart changes the way we interact with our habitat. Now everything at your fingertips, you can create connected spaces and link smart devices to fill a world of experiences.

*Simon Smart is designed to make it
easy for people to interact with it.*



Simon Smart adapts to your lifestyle, and makes it easier
and more comfortable for you through a simple way.

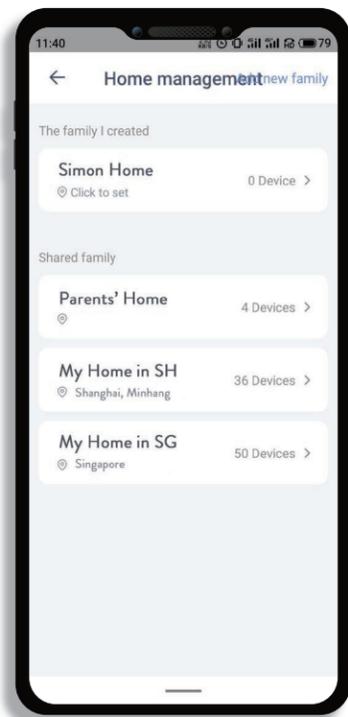
*Same aesthetic,
different core*



We already implement into the market our elegant, European and unique design and we know that can fit perfectly with multiple interior design.

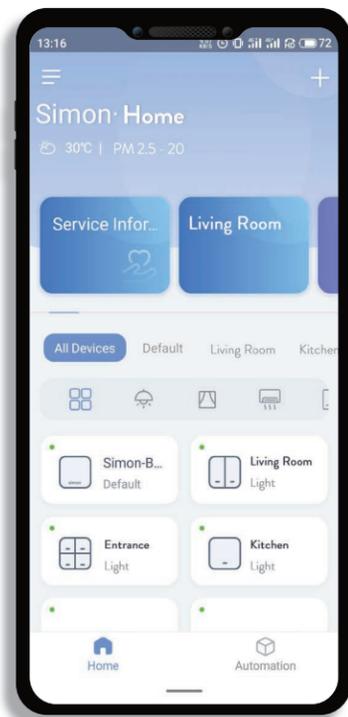
So now, we go one step further offering an interface that improve the performance of your habitat, giving you the key to enter in IoT world.

Everything at your fingertips.



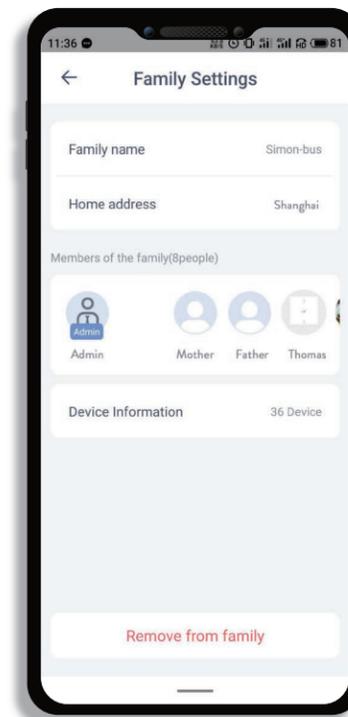
Multiple homes.

Add more than one Smart house to your Simon app and use it to control them, for example, your holiday home or parents' home.



Multiple devices.

You can log in from more than one device, control your home from your personal phone, or your work phone...



Multiple users.

Share your home's control with whoever you want. Every installation can have 1 master and different users.



Notifications.

The App can tell you if any unexpected thing happens, like a device that has low battery, or that a gas sensor was triggered or any other type of information related to user management.



Relying on the "User First" design concept and simple and friendly interactive experience, our app won the 2020 "Red Dot Design Award"



Secure

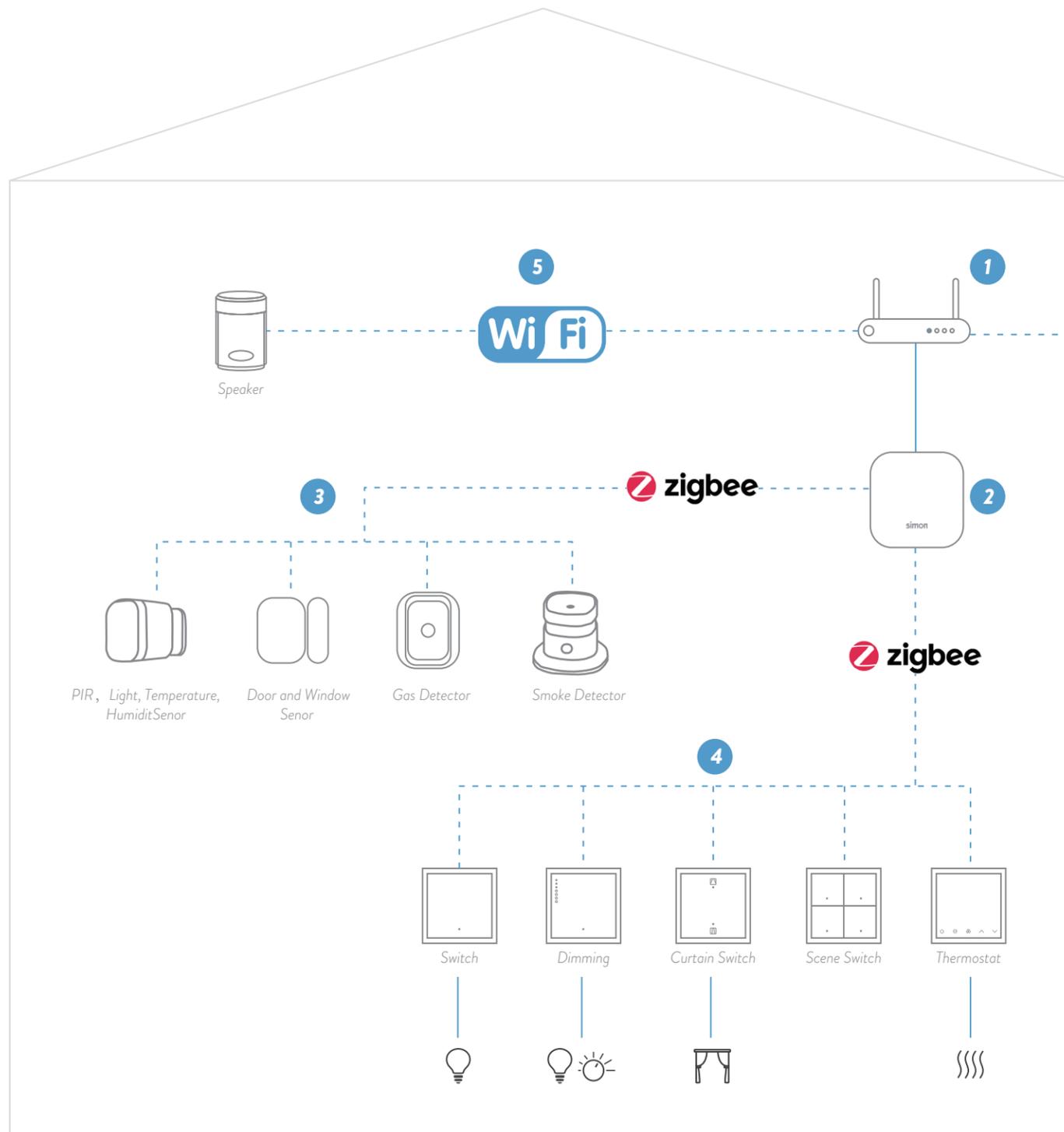
We use the zigbee AES encryption security protocol to protect your data and privacy.



Compatible with voice assistants.

And more functionalities ...

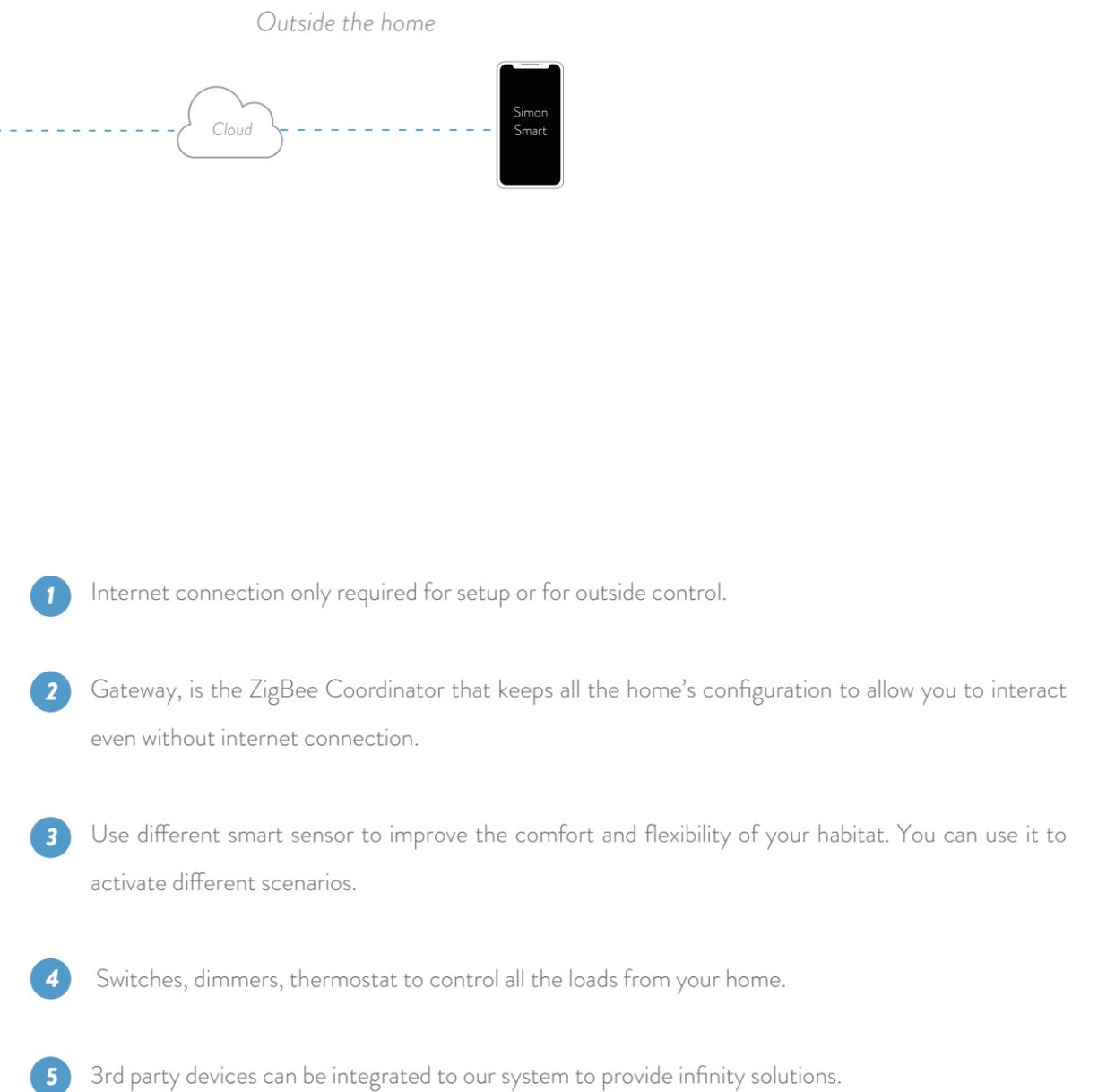
How does Simon Smart work?



— Wiring
- - - Wireless

Interconnectivity is in every moment of our life, and in homes also.

The new era of internet of things is open. And now, we can interact with our habitats using not only the switches, also by app, the voice or automatically sensor.



- 1 Internet connection only required for setup or for outside control.
- 2 Gateway, is the ZigBee Coordinator that keeps all the home's configuration to allow you to interact even without internet connection.
- 3 Use different smart sensor to improve the comfort and flexibility of your habitat. You can use it to activate different scenarios.
- 4 Switches, dimmers, thermostat to control all the loads from your home.
- 5 3rd party devices can be integrated to our system to provide infinity solutions.

Communication



The Zigbee devices creates a strong mesh network for home automation. That mesh helps us to cover all the home, or any installation with only one gateway. Doesn't matter how far is the last element from the origin due the different elements helps to bounce the information until arrive to the gateway.

The recent addition of Zigbee 3.0 created a unified standard to let all devices work together.

Everything starts with the gateway

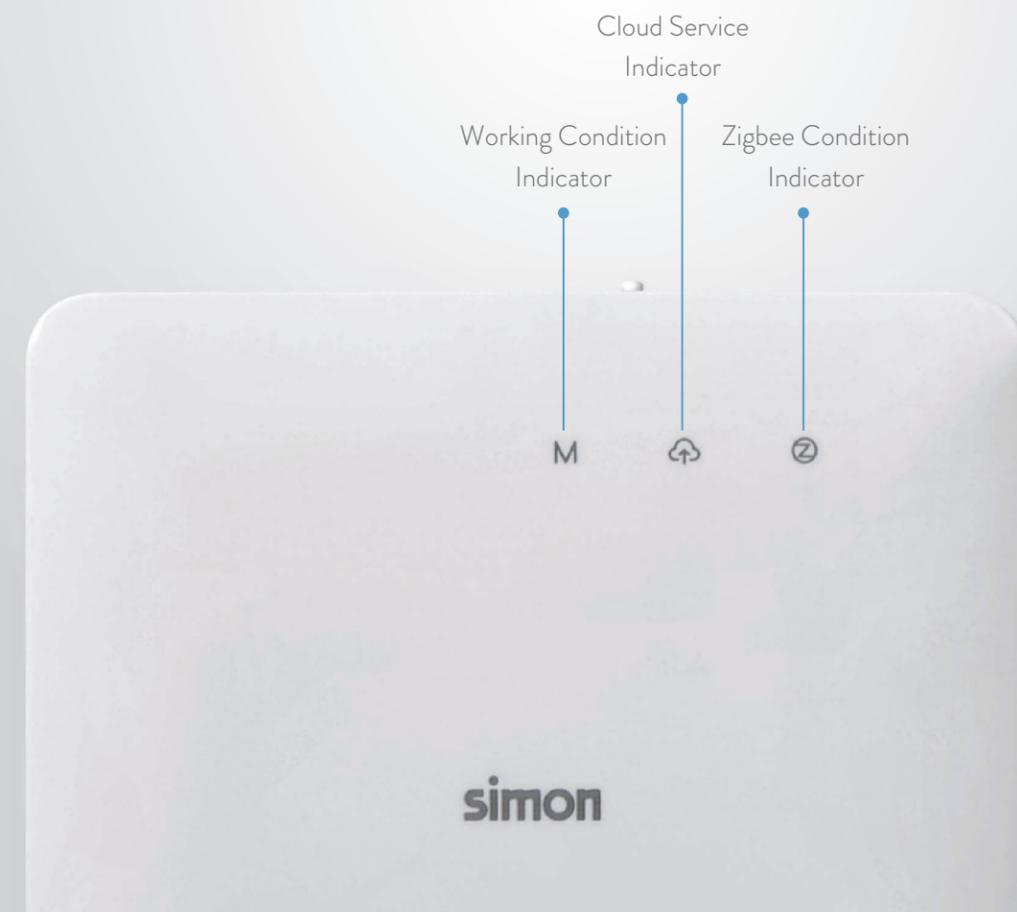


The gateway is the essential element that opens the door to the smart universe. Grouping and connecting all the smart devices of your installation to this new universe.

The gateway is:

- The control center of smart home.
- The bridge between the local installation and the cloud.
- Based on Zigbee3.0 protocol.
- Able to support 100+ devices at the same time.
- The key for a remote control.
- Reliable for local control.
- Able to support the interconnection of 3rd party devices.
- Equipped with AES secure encryption to fully protect your privacy.

Also it has visual indicators to show the current status:



Our smart ranges are designed to bring you a soft rocker push control in order to immerse you in a new universe of experiences.

Our solutions:

The Smart switch allow you to schedule turn-on times to avoid unnecessary light use, or delay turning on and off.



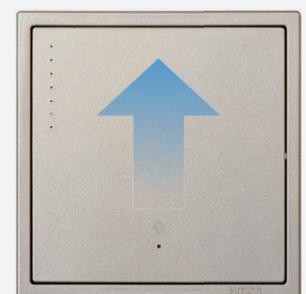
i7

Switch from 1 to 4 rockers in 1 mounting box



E3

The dimmer switch lets you customize the light according to the time of day and your needs, for enhanced visual comfort and energy savings.



i7

Slide for dimming



E3

Long press for dimming

The push mechanism for controlling blinds, awnings and curtains maintains the same compact format as the rest of the series.



i7

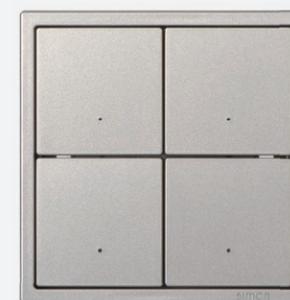
two interaction areas on the same rocker



E3

two different rockers on the same switch

The scene switch let you activate your experiences with the simple touch of a rocker, and/or can be associated to a device to easily switch it on or off.



i7

Scene switch from 1 to 4 rockers in 1 mounting box



E3

With smart thermostat you can control your heating system even AC or ventilation system.



i7

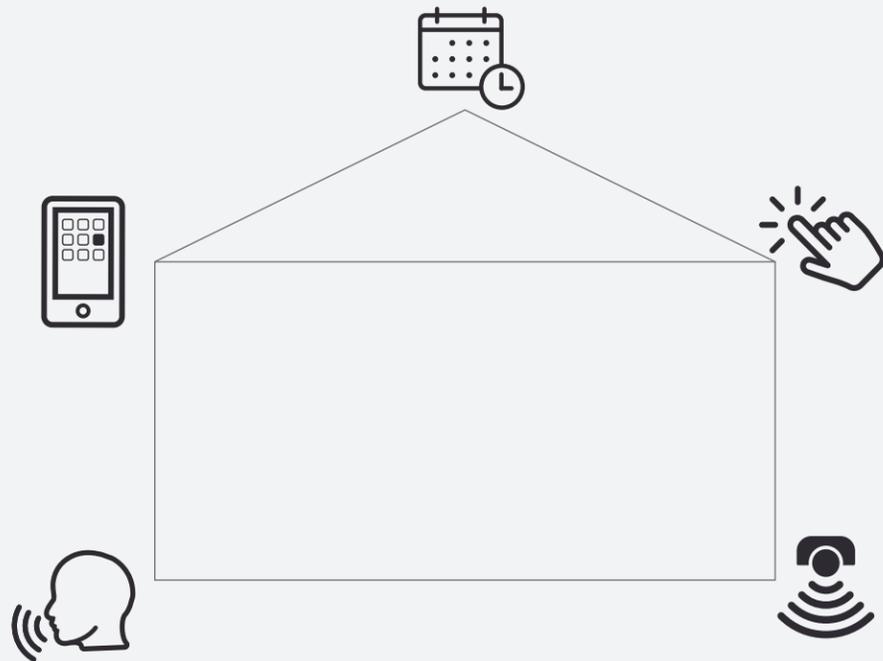
Touch button



E3

Physical button

Five ways to interact with the smart universe.



Manual press

Bye Bye home

With just one press, you can be sure all the lights are switched off, and all the curtains are closed. Just as you want before leaving your home.

Relax mode

It is time to relax in the sofa, just by a single press, the system will activate the scene with your favourite temperature for the AC, with the level of light you need, and the position of the curtains you prefer.

Sensor

Window control

Let the system help you to save energy, if the window is opened just turn off the AC.

Temperature comfort

If the temperature exceeds the value you want, or the humidity increases too much, the system will activate the AC with your preferred setting.

Motion sensor

If you are walking into the room, the system will open the curtains and turn on the AC.

Voice

Movie time

You are lying on the sofa, just use your voice and your smart speaker to activate the scene you want, or change the parameters of the light, curtains or AC one by one.

App

All these options can also be managed and configured through the app.

Schedule

Good morning

Let's make your wake up time to be a pleasure, from Monday to Friday:

- 7:25 Curtains open 25% , the sun light starts to enter slowly.
- 7:30 the light turns on by 30% to let you wake up softly and your coffee machine turns on to warm up and be ready for you.

Holidays

Every day while you are out from home, set up time for keep some lights on and open the curtains to let other people think there is someone inside. This makes your home safer.

COLOUR ▶

White

-46
Champagne-61
Grey**i7 Modules and frames are separated**

DESCRIPTION	CODE	DESCRIPTION	CODE
i7			
 1 Gang Smart Switch Module	70E838 70E838-46 70E838-61	 1 Gang frame	700610 700610-46 700610-61
 2 Gang Smart Switch Module	70E839 70E839-46 70E839-61	 2 Gang frame	700620 700620-46 700620-61
 3 Gang Smart Switch Module	70E840 70E840-46 70E840-61	 3 Gang frame	700630 700630-46 700630-61
 4 Gang Smart Switch Module	70E841 70E841-46 70E841-61	 4 Gang frame	700640 700640-46 700640-61
 1 Gang Smart Scene Switch Module	70E842 70E842-46 70E842-61	 5 Gang frame	700650 700650-46 700650-61
 2 Gang Smart Scene Switch Module	70E843 70E843-46 70E843-61		
 3 Gang Smart Scene Switch Module	70E844 70E844-46 70E844-61		
 4 Gang Smart Scene Switch Module	70E845 70E845-46 70E845-61		
 1 Gang Smart Curtain Switch Module	70E846 70E846-46 70E846-61		
 2 Gang Smart Curtain Switch Module	70E847 70E847-46 70E847-61		
 1 Gang Smart Dimming Switch Module	70E848 70E848-46 70E848-61		
 2 Gang Smart Dimming Switch Module	70E849 70E849-46 70E849-61		
 Smart Central-AC Thermostat Module	70E7024 70E702-46 70E702-61		
 Smart Vantilation System Module	70E7028 70E702-46 70E702-61		
 Smart AC Thermostat Module (VRV,Modbus,Simon cloud)	70E7031 70E703-46 70E703-61		
Gateway			
 Smart Gateway			S2200-0803

COLOUR ▶

White

-26
Black-57
Matt Silver

DESCRIPTION	CODE	DESCRIPTION	CODE
E3			
 1 Gang Smart Switch Module	30E801 30E801-26 30E801-57		
 2 Gang Smart Switch Module	30E802 30E802-26 30E802-57		
 3 Gang Smart Switch Module	30E803 30E803-26 30E803-57		
 4 Gang Smart Switch Module	30E804 30E804-26 30E804-57		
 1 Gang Smart Scene Switch Module	30E805 30E805-26 30E805-57		
 2 Gang Smart Scene Switch Module	30E806 30E806-26 30E806-57		
 3 Gang Smart Scene Switch Module	30E807 30E807-26 30E807-57		
 4 Gang Smart Scene Switch Module	30E808 30E808-26 30E808-57		
 1 Gang Smart Curtain Switch Module	30E813 30E813-26 30E813-57		
 2 Gang Smart Curtain Switch Module	30E814 30E814-26 30E814-57		
 1 Gang Smart Dimming Switch Module	30E815 30E815-26 30E815-57		
 2 Gang Smart Dimming Switch Module	30E816 30E816-26 30E816-57		
 Smart Central-AC Thermostat Module	30E706 30E706-26 30E706-57		
 Smart Vantilation System Module	30E710 30E710-26 30E710-57		
 Smart AC Thermostat Module (VRV,Modbus,Simon cloud)	30E711 30E711-26 30E711-57		
Smart Sensors			
 Smart Water Detector			S2200-0915
 PIR motion and light sensor			S2200-0916
 PIR motion, light, Temperature, Humidity 4 in 1 Sensor			S2200-0917
 Smart Door and Window Magnetic Sensor			S2200-0918
 Smart PM2.5 Detector			S2200-0920
 Smart Flammable Gas Detector			S2200-0901
 Smart Smoke Alarm Detector			S2200-0902

— **simon** —
LIGHT UP
EMOTIONS

