

Simon 100 KEEP FEELING

simon

### WELCOME.

We would like to introduce you to:

Simon<sub>1</sub>100

The conventional switch that can become a smart switch.

A CONVENTIONAL SWITCH, **BUT BETTER.** 

The first switch with a push mechanism, designed to be used with your eyes closed.



### SIMON 100

### Usability

page 6

The most intuitive series on the market.





# Design and Kits

Form and functionality: the perfect combination.

# Innovations in Our Mechanisms



### New Features

page 28

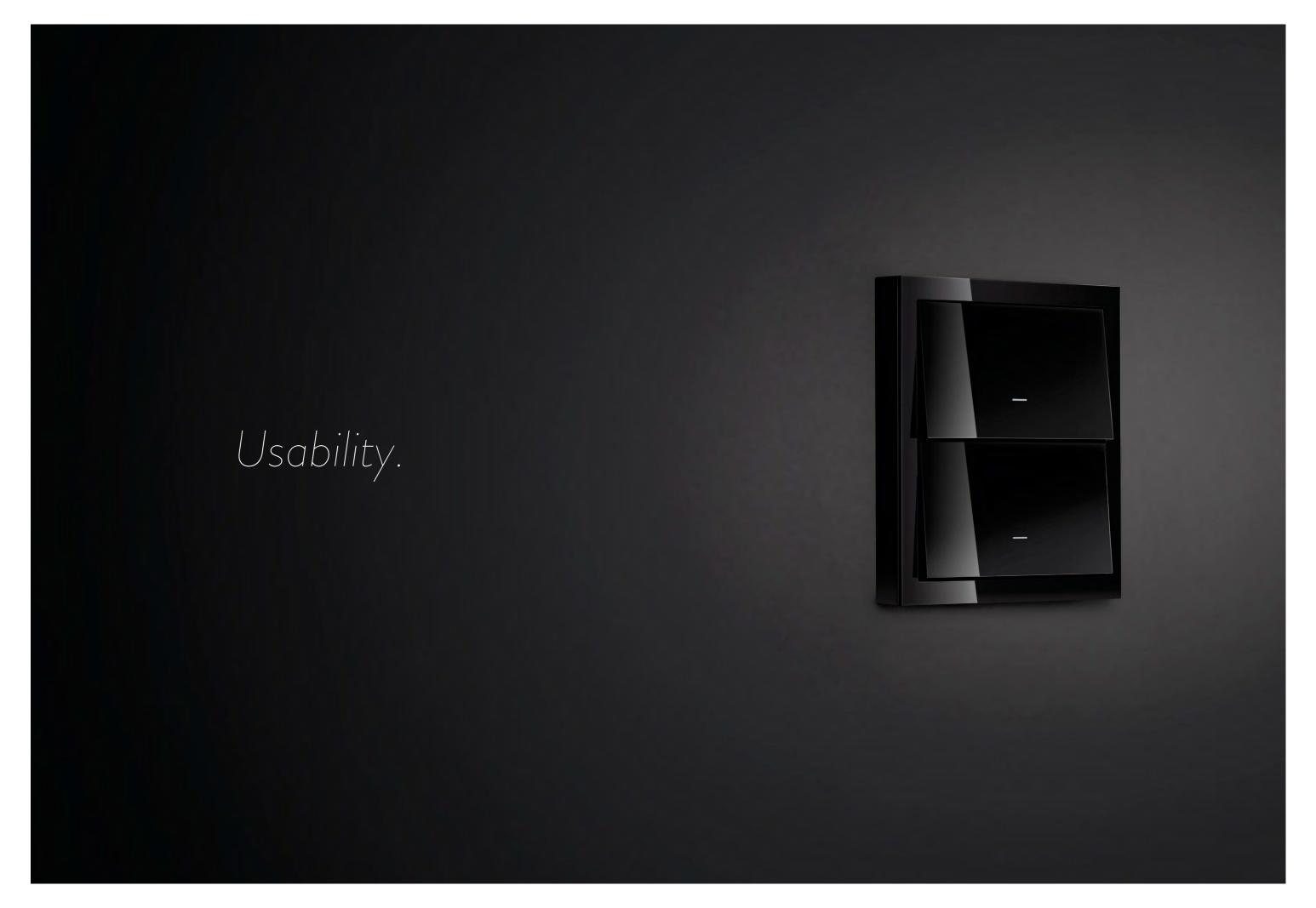
Dimmer switches. USB Chargers.



# Simon iO

The door to the Simon iO universe.
The beginning of everything.





# An intuitive way to interact.

Simon 100 is designed to make it easy for people to interact with it. So, it's the most intuitive, simple and comfortable system to use.

The first interface designed to be used with your hand. Thanks to their push activation, the rockers always remain in the same position. The matrix arrangement of the rockers is more intuitive and easier to remember. Perfect geometry. The rockers stay aligned with each other and with the frame.



# Play with light. Everything is possible.

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

# USABILITY Same usability in every dimmer. TOUCH SURFACE Touch surface that allows you to adjust the desired light level by gently sliding your finger. TRAILING LEADING PHASE CUT TRAILING LEADING PHASE CUT DALI PHASE CUT TOUCH SURFACE Touch surface that allows you to adjust the desired light level by gently sliding your finger. INVISIBLE TECHNOLOGY The light indicator shows the dimming level before you turn on the light and while it's on.

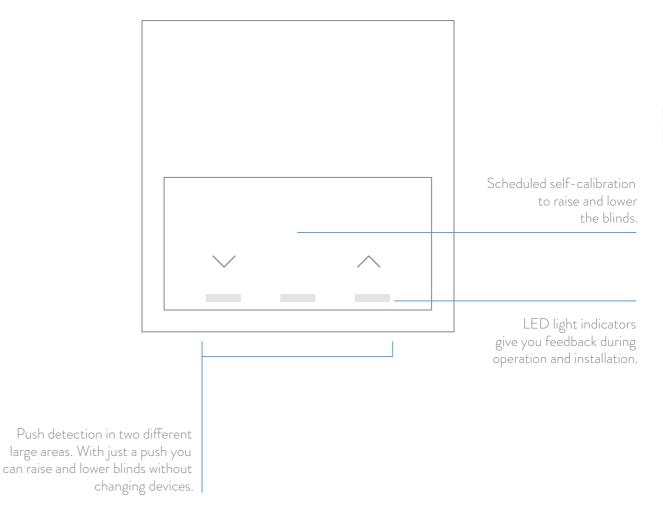
10

1-10V

PWM LED STRIPS

# Control natural light as you please.

The push mechanism for controlling blinds, awnings and curtains maintains the same compact format as the rest of the series with two interaction areas on the same rocker.





# Form and functionality: the perfect combination.

Stylish designs, distinctive colours and discreet but perfect finishes make you appreciate the beauty of simplicity again.

4 finishes

Two colours: black and white. Two textures: matt and gloss.

### Gloss.





Matt.



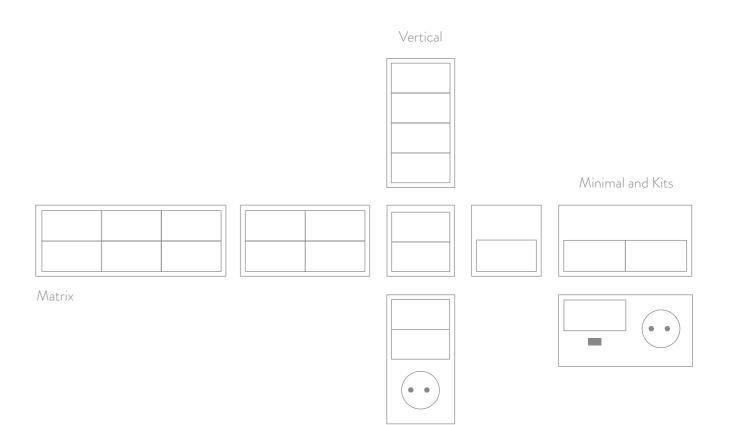


The matt finish improves touch perception, increasing the interface's usability even more, especially for dimmer switches.

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### Designs.

A design created with a single objective in mind: to make its functionality so intuitive that you can operate it with your eyes closed.



### S

### KITS

# Kits: Combinations that take on a new meaning.

Simon 100 was created to make your life easier. That's why it comes in convenient kits with various functions to meet your every need.

### Solutions designed for every room.



BEDROOM KIT

Socket outlet + dimmer switch + USB charger







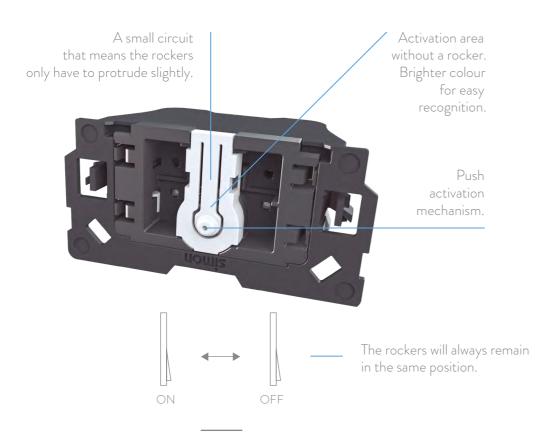


# Pure innovation.

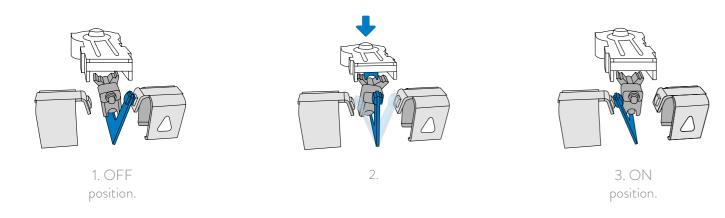
Simon 100 came after years of research to create a safer, more convenient installation through the innovation of our mechanisms.

# Establishing a new philosophy.

Simon 100 sought to revolutionise the world of switches, and takes a new, more logical approach. This search led to a device formulated to maximise usability and simplify installation.



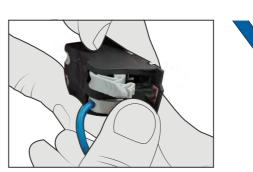
### How does the push technology work?



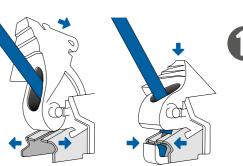
# Terminal connection that's fast and safe.

The mechanisms use a 1-click terminal system, a revolution in terms of security, ease of installation and speed.

### How does it work? 1 click, no wire stripping required.



Without stripping the wire, insert it into the terminal and press the lever until you hear a click. And that's it.

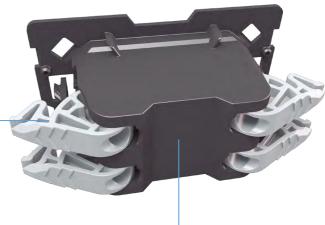


The contact is shaped like a blade. When you insert the wire and press the lever, the blades cut through the wire insulation until they come into contact with the live wire inside. It is that easy: no wire stripping, endless benefits.

### 50% less installation time

Installation takes less than half the time because you don't need to strip the wire.

The live wire remains inside the mechanism, so there's no risk of stray wires causing electrical problems.



No tools needed.

NOVATION

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# The socket ensures safety.

The 100 range socket outlet is safer, more convenient and quicker to install than ever, thanks to its 1-click terminal connection technology with no wire stripping required.

# The first socket outlet on the market with no wire stripping required.

50% less

happens on the other side.

the socket in the box.

This enables better distribution

of the wiring and makes it easier to install

It is much safer to separate input and output wires in different holes.

The bridging or cutting

# Making better use of space.

By rethinking every element of its installation, the new socket outlet design takes advantage of spaces and adapts to them automatically.



The advanced positioning system of the terminals improves distribution of the wiring inside the box.

When the socket outlet is pressed against the frame-holder, the mechanism positions itself correctly.



Plus, the new screw-less cover is more attractive, and allows for faster, easier assembly.

Z

The terminal is conveniently

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The levers,

your finger.

which are large and easy

to press, adapt to

# Perfect alignment.

A single frame-holder supports all the elements to ensure perfect alignment.

Because of the common difficulty of aligning the mechanisms, Simon 100 launches the first unified frame-holder that holds 1, 2, 3 or 4 modules.



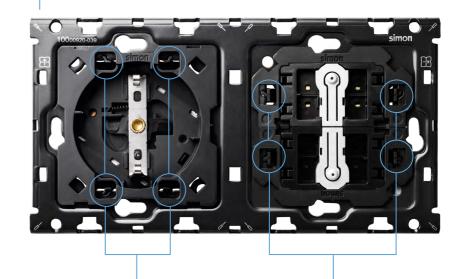


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It allows both horizontal and vertical assembly.

Since it's a single structure it provides rigidity and saves time by being conveniently adjustable.

Plus, thanks to the fact that it supports all of the elements, it always looks perfect, with in-line rockers and uncomplicated assembly, even in irregular environments.



The non-return front clips can be unclipped one by one for easy removal.

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NNOVATION

# New functions.

### Dimmer switches.



With the dimmer switch, you can control lighting in any room, from anywhere.

Plus, it allows you to create several environments in one room, letting you live different experiences in a single place.

Benefits of light dimming.

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Visual comfort.

Lighting needs aren't the same morning, afternoon and night. Lights don't always need to be at 100%.



Energy savings

Dim lights according to the level of natural light in the room.

Using smart lighting reduces energy consumption.

# The great compatibility of the dimmer switch range.



1. The same usability in all dimmer switches.



2. Universal for these technologies: Phase cut, DALI, 1-10 V and PWM.



3. Easy to install without extra elements.

And, with the Simon iO-connected version, you can control lighting from your phone.

# Compatible with any luminaire type.

	Compatible dimmer switches	Compatible rockers*
- Carlot bulb	2/3-wire phase cut	_
•••••• LED Strip	For LED strip	Dimmer switch rocker
Downlight	1-10 V**	 Dimmer switch rocker
Modular luminaire	DALI**	iO Simon

<sup>\*</sup> Finishes in White (Gloss or Matt) and Black (Gloss or Matt)

\*\* Depending on luminaire driver



### Charger types.



Socket outlet with USB charger

Smart Charge



USB Charger
Smart Char4e



Double USB charger

**Smart Charge** is a smart chip that makes the charger compatible with any type of device. This way, the charging process is safer, faster and more efficient.



# The entrance to the universe.



The beginning of everything.

Simon 100 is the first collection to integrate the Simon iO system and the first to enter the IoT universe. This lets you create connected spaces. Connect all of your home's smart devices to create a world of unique experiences without modifying your installation.

A world that's compatible with voice assistants using your **Google Assistant** and **Amazon Alexa**, which has connected thousands of homes.



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

Imagine it, try it...and most of all, feel it. With Simon iO, you can turn your house into a smart home, without requiring changes to the conventional installation, special wiring, complex programming or a new electrical box.



Welcome

Have your house welcome you with all the blinds open and the lights on at the desired level, with just one rocker.



Everything off

Forget about spending 5 minutes making sure everything is closed. With a single rocker, you can lower all the blinds and turn off all the lights and heating at once.



Good morning

Lights and blinds that wake you up your way. So waking up every day can only be a pleasure.



Sweet dreams

ZZZzzzZZzzz... You're feeling sleepy.
Pressing just one rocker gets the lights,
blinds and heating ready to spend the
night however you like.



Cinema

Dim the lights and lower the blinds, the film is about to start.

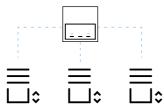
Quick, just press a simple rocker.

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### Presence simulation

Prevent break-ins by making burglars think you're at home.



Central blinds control

Simon iO lets you control all the blinds in your home with a single rocker.



### Remote control

The garage door, a blind, the entryway light... controlled from wherever you want, whenever you want.



Control your consumption

Wake up all your devices from standby by pressing a single button.

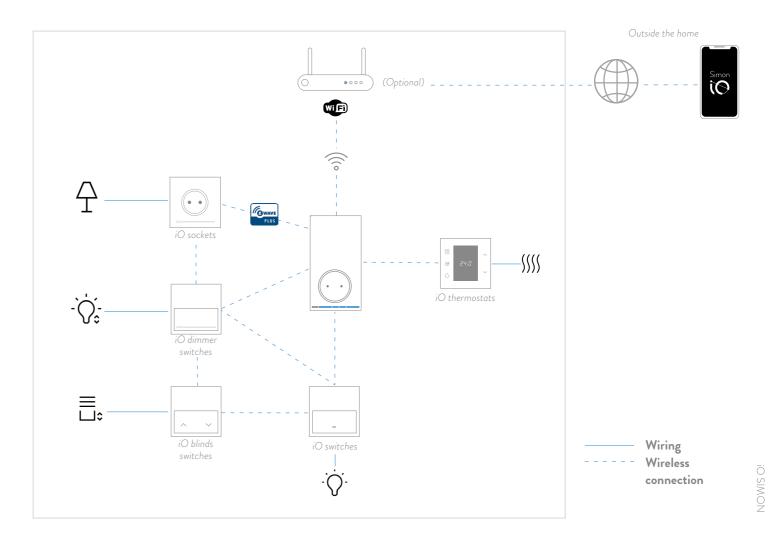
Control your consumption.



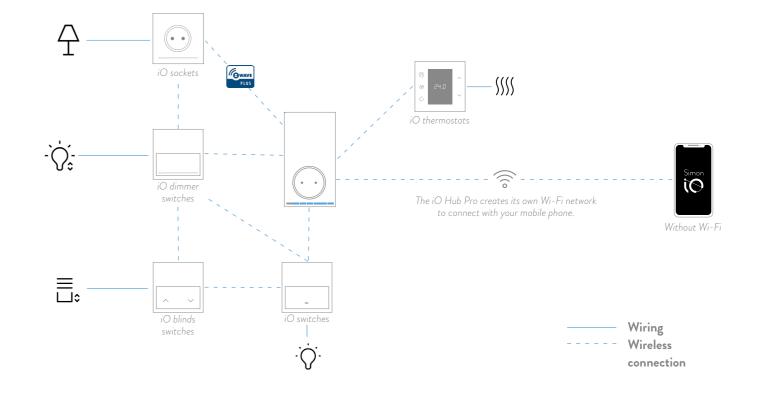
Hello home!

Simon iO lets you control all your devices with voice commands, because it's compatible with your Google Assistant and Amazon Alexa.

### How does Simon iO work?



And if you don't have Wi-Fi at home?





Simon iO: Everything you need to dive in.



### 000

### Multiple users:

Now you can give your partner or family access to your iO installation.



### Multiple devices:

from more than one device at the same time (mobile phones, tablets...).



### Notifications:

With Hub Pro iO, you can receive notifications to help you day-today. The system can let you know what's happening in your home.



# 1. Hub Pro iO, the brain behind your iO installation.

Our first Hub, the Hub iO, has evolved into the Hub Pro iO. It stores all the information about your installation, devices, experience configurations and programming; and has a series of functions that weren't available before.

### New Hub. New functionality:



### Compatible with voice assistants:

The **Hub Pro iO** is compatible with voice assistants from Google Assistant and Amazon Alexa.



### Increased power and security:

This lets you store all your home's information in the Hub Pro iO itself, so your data is more secure.

### Compatibility:

Ready to use with any version of iOS or Android, and with future updates.



### Multiple homes:

Control your house, office or second home from your mobile phone with the Simon iO App.



# 2. New Simon iO App.

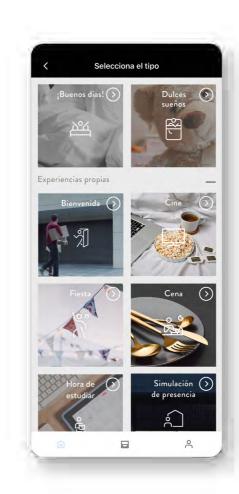
Activate your experiences and control your iO mechanisms from inside or outside your home.



Available from:







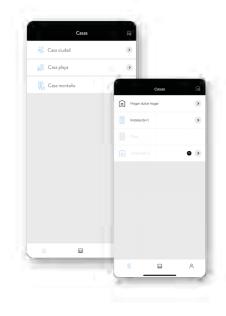
# 1. Configuring devices and experiences.

The Simon iO App lets you easily and intuitively configure the whole new iO universe: from iO mechanisms to desired experiences. Experiences that you can change as many times as you want, because the process is truly simple.

### 2. Remote control.

Controlling lights, blinds and temperature from inside and outside the home, receiving notifications and programming schedules are all possible from the Simon iO app. Increase the functionality of your iO mechanisms, with the ability to configure soft light turn-on, dimming levels, beacon lights, delayed off and power control. In short, a world of possibilities that's now within arm's reach.

### More functionality.





Multiple homes.

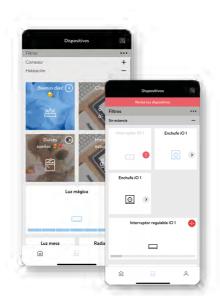
Add more than one iO house to your Simon iO app and use the app to control, for example, your holiday home or parents' home.

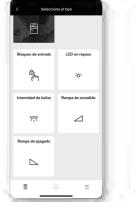


Multiple devices.

Now you can log in from more than one device. If you don't have your mobile phone nearby, don't worry: use your tablet.

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Global configurations.

Use them to create on and off ramps and easily turn on beacons, among other functions, in a group of iO mechanisms.



Multiple users.

Share your home's control with whoever you want. For all the configured designs and iO mechanisms.









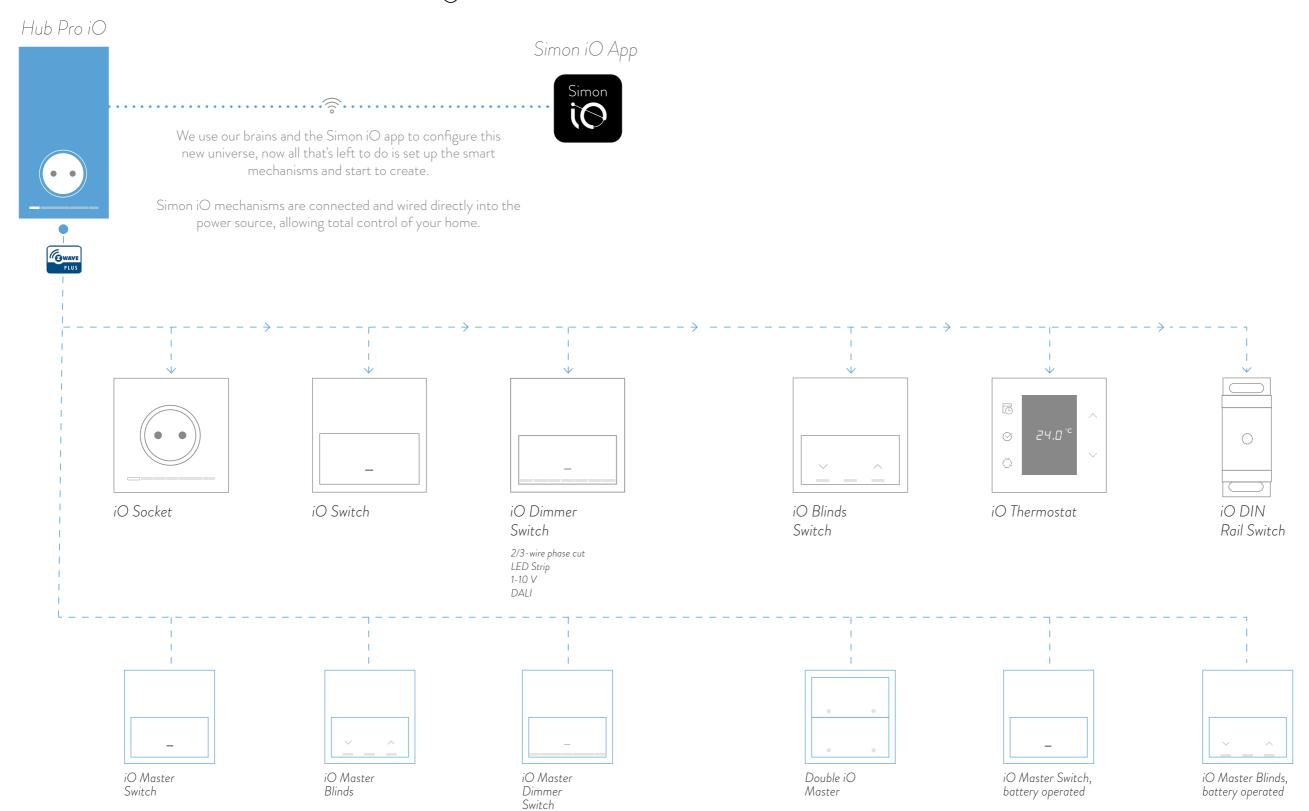
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Notifications.

Let us tell you if the connection to your home has been lost, if a device has low battery, or any other type of information related to user management.



# 3. iO mechanisms, start creating.



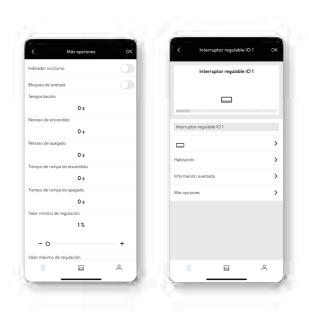
### O. NOW!

### iO mechanisms.



### iO Dimmer Switch

Using the Simon iO app, you can control on and off ramps to improve visual comfort, schedule turn-on times, delay turn off and create custom experiences.





### iO Blinds Switch

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This mechanism, which is essential for home comfort, lets you control motorized blinds, awnings and curtains.

And calibrate their raising and lowering times.

You can automate the control of all the blinds in your home with a Master Blinds Switch or control them individually if you prefer.

Using the Simon iO app, you can modify various features like raising and lowering times and centralization, and design and control experiences.



### iO switch

This mechanism lets you control anything, including motors and lights... whatever you want.

Using the Simon iO app, you can schedule turn-on times to avoid unnecessary light use, or delay turning on and off.



### iO socket

This connected socket lets you control the power use of all the devices connected to the socket outlet, whether it's a free-standing or table lamp, a TV, a gaming console, etc.

Using the Simon iO app, you can schedule turn-on times, limit consumption and control the beacon light level.



### Thermostat

Your home's temperature has never been so under control. With this smart mechanism, you can control your heating system (water heater or underfloor heating system), whether it's central or localized. And you can do it from inside or outside your home.

There are two versions and 3 operating modes.

### Versions

- · Thermostat for water heater or water-based underfloor heating.
- Thermostat for electrical underfloor heating (includes temperature detector for floor).

### 3 operating modes

- 1. Manual.
- 2. Automatic.
- 3. Holidays.





### Everything off switch for iO lighting (DIN rail)

Make your house an intelligent home, even with non-iO mechanisms.

This switch, which is installed in the electrical box, lets you turn off all the lights, even if they're not iO mechanisms, turn off devices connected to an outlet circuit and eliminate device standby.

It's easy to control. You can do it from the iO Simon app, from a Master switch, or include it in one of your experiences.

It's designed for mechanical mechanisms, so avoid connecting iO mechanisms (including the Hub Pro iO). It has auxiliary input for activation with a mechanical push-button switch.

# 4. Master Switches: Your wish is their command.

### There are 3 types of iO Master Switches:







iO Master Switch

iO Master Dimmer Switch

iO Master Blinds Switch

Start creating. These mechanisms 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. This way, you can, for example, dim lights or control blinds from various points.

### Complementary iO Master Switches:

### Double iO Master Switch:

It's possible to activate two experiences from a single rocker with this new iO mechanism. And you can control up to 4 experiences from a single recessed box. Imagine how the possibilities multiply. Available for iO switches.



### iO Master Switch, battery operated:

Available for iO Switch and iO Blinds Switch. With battery-operated iO Master Switches, you can add additional mechanisms without needing to change the installation or perform construction work.









For renovations: no electrical installation is required to extend my installation or create new experiences.

Flexibility: you can adapt and extend your installation without any type of wiring.

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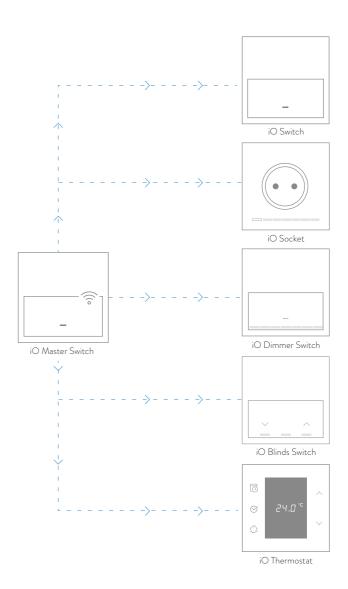
On any surface: ready to install on any surface, including the most elaborate (wood, glass...).

### iO Master Switch

Once configured, iO Master devices will send wireless commands to the rest of the iO mechanisms, so they activate the experiences you've configured. All by pressing a single rocker.

And, since it's a flexible system, you can change the configured experiences whenever you want from the Simon iO App.

Plus, you can also use them as an additional control point and turn the power on or off from two mechanisms (iO 2-way switch).

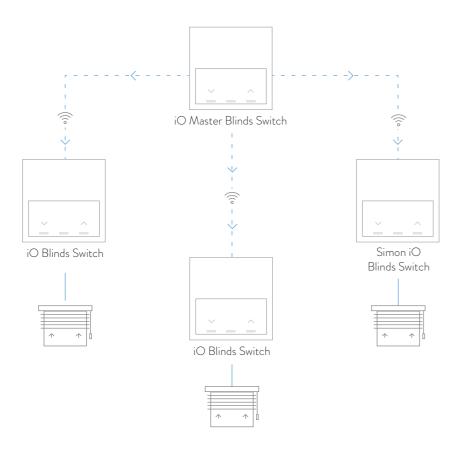




### iO Master Blinds Switch.

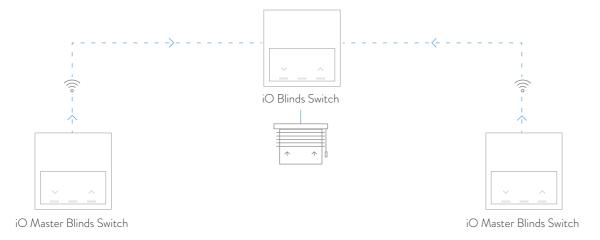
Make all the blinds go up or down at once, by pressing the Master Blinds Switch Rocker. This intelligent switch lets you centralize all the blinds or awnings that you want.

### 1. Central blinds control



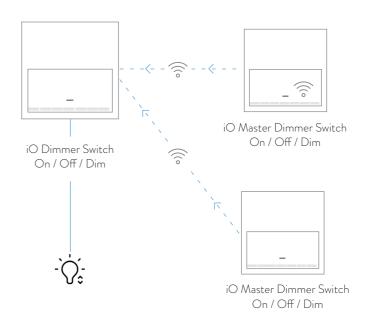
### 2. Switching blinds.

It also lets you control a single blind from more than one location. For example, from both sides of the bed.



### iO Master Dimmer Switch.

Dim the lights in your rooms from more than one location. From different parts of the living room, for example, or from both sides of the bed.



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## ANUAL

### Functions.

### Image, data and audio.



VGA + mini Jack



HDMI\*



HDMI + USB



3 RCA + USB



VGA + RJ45



2 x RJ45



VGA + RJ45



2 x USB

### Socket outlets.

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Socket outlet



Socket outlet with USB charger Smart**Char**e



USB Charger Smart**Charge** 



Dual USB Charger Smart**Charge** 



Double USB charger



Wire outlet



Wire outlet

### International/export socket outlets.



Euro-American Socket Outlet



French Socket Outlet



French Socket

Outlet with USB charger

Smart Charge



Chinese Socket Outlet

### Light control, comfort and security.



Switches / 2-way switches
Push-button switches / Crossover



Dimmer switches

TRAILING

1-10V PWM DALI

LEADING

LEADING



Presence detector



Hotel card reader



Blinds Switch



Thermostat

# Lighting control and comfort kits.







Socket



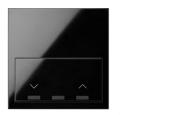
Switch





1-10V PWM DALI LEADING





Blinds Switch



Master Switch



Dimmer Master Switch



Master blinds switch



Master Switch battery operated



Master Blinds Switch battery operated



Double iO Master Switch

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Thermostat



12-way switch 1 crossover



22-way switches 2 crossovers



2 2-way switches



3 2-way switches



vertical



3 2-way switches vertical



Dimmer Switch



Blinds Switch



Thermostat

### Socket Outlet Kits.







2 socket outlets

1 socket outlet + dual USB charger







4 socket outlets



2 socket outlets + dual USB charger

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2 socket outlets vertical



3 socket outlets vertical

### Fast charge kits.

### Smart**Char<sub>f</sub>e** \*



Socket Outlets with USB Charger



1 socket outlet + dual USB charger



2 socket outlets with USB charger



1 socket outlet with USB charger + 2 2-way switches



2 socket outlets + dual USB charger



2 socket outlets + Dual USB charger + 2 x RJ45



12-way switch +1 socket outlet with USB Charger



2 2-way switches +1 socket outlet with USB Charger

<sup>\*</sup>Incorporates intelligent chip, 2.1A Max. 5 V DC

### Light control kits, comfort kits and other kits.



Dimmer switch



Blinds Switch



1 socket outlet +1 dimmer switch +1 USB charger SmartCharge



1 socket outlet +1 dimmer switch +1 USB charger SmartCharge



1 socket outlet + 12-way switch + 1 USB charger

1 socket outlet +1 crossover +1 USB charger Smart**Charge** 



1 socket outlet +12-way switch +1 USB charger





1 socket outlet + 12-way switch

1 socket outlet + 2 2-way switches



1 socket outlet + dual USB Charger + 1 blinds + 1 2-way switch/crossover



2 socket outlets + 2 2-way switches



2 2-way switches

+ 2 socket outlets



2 2-way switches + 1 socket outlet

### Data / Image / Audio Kits



RJ45



2xRJ45



1 socket outlet + TV + RJ45



2 socket outlets + TV + RJ45



1 socket outlet + HDMI + USB + TV + RJ45



1 socket outlet + 2 x HDMI + 2 x USB



2 socket outlets + HDMI + USB + TV/SAT + RJ45



ARTICLE NO. DESCRIPTION

**10020115** -130-138 Front kit 1 blinds element

ARTICLE NO. 10010115-039

-230 Matt white

Back kit blinds

**MECHANISMS** 

ARTICLE NO.

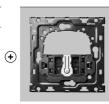
10010201-039

# -230 -238 -130 -138 Matt white Matt black White Black

### 1 ELEMENT

### FRONT

### DESCRIPTION **10020101** -130-138 Front kit 1 element 1 rocker

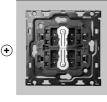


ARTICLE NO.	DESCRIPTION
10010101-039	Back kit 1 element 1 2-way switch
10010102-039	Back kit 1 element 1 intermediate switch

**MECHANISMS** 



ARTICLE NO.		DESCRIPTION	
10020103	-130 <b>-138</b>	Front kit 1 element 2 rockers	
	-230 <b>-238</b>		



ARTICLE NO.	DESCRIPTION
10010103-039	Back kit 1 element 2 2-way switches
10010104-039	Back kit 1 element 2 intermediate switches

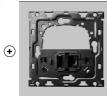


ARTICLE NO.		DESCRIPTION
10020105	-130 -138 -230 -238	Front kit 1 element 1 socket outlet



ARTICLE NO.	DESCRIPTION
10010105-039	Back kit 1 element 1 socket outlet





ARTICLE NO.	DESCRIPTION
10010106-039	Back kit 1 element 1 RJ45 cat 6 socket



ARTICLE NO.		DESCRIPTION	
10020109		Front kit 1 socket element with USB charger	



ARTICLE NO.	DESCRIPTION
10010109-039	Back kit 1 socket element with SmartCharge USB Charger 2.1A



ARTICLE NO.		DESCRIPTION	
10020111	-130 -138 -230 -238	Front kit 1 element 2 RJ45 sockets	(



ARTICLE NO.	DESCRIPTION
10010111-039	Back kit 1 element 2 RJ45 sockets cat 6



ICLE NO.		DESCRIPTION	
	130-138 230-238	Front kit 1 element dimmer switch	•



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ARTICLE NO.	DESCRIPTION
10010113-039	Back kit 1 element dimmer switch 2/3 wire PC

### 2 ELEMENTS

### **FRONT**

ARTICLE NO.



ARTICLE NO. DESCRIPTION 10020201 -130-138 Front kit 2 elements -230-238 2 rockers

DESCRIPTION



ARTICLE NO. DESCRIPTION 10010202-039 Back kit 2 elements

DESCRIPTION

Back kit 2 elements

2 2-way switches

2 socket outlets



ARTICLE NO.		DESCRIPTION
10020203	-130 -138 -230 -238	Front kit 2 elements 1 socket + 1 rocker + 1 blind cover



10010203-039 Back kit 2 elements 1 socket + 1 2-way switch







ARTICLE NO. DESCRIPTION 10010204-039 Back kit 2 elements 1 socket + 2 2-way switches



ARTICLE NO.		DESCRIPTION
10020205	-130 <mark>-138</mark> -230 <mark>-238</mark>	Front kit 2 elements 1 socket + 1 2x USB charger



Back kit 2 elements 1 socket + 1 2x USB charger 2.1A



ARTICLE NO.		DESCRIPTION
10020206	-130 <b>-138</b> -230 <b>-238</b>	Front kit 2 elements 1 socket + 1 rocker + 1 USB charger (right)

10020207 -130-138 Front kit 2 elements -230-238 1 socket + 1 rocker

DESCRIPTION

1 socket + 1 rocker + 1 USB charger (left)



ARTICLE NO.	DESCRIPTION
10010206-039	Back kit 2 elements 1 socket + 1 2-way switch + 1 USB charger SmartCharge 2.1A
10010207-039	Back kit 2 elements 1



Back kit 2 elements 1 socket + 1 crossover + 1 USB charger SmartCharge 2.1A

**MECHANISMS** 

0

-130 White

### **FRONT**

### 10020208 00

ARTICLE NO.

30-138 -230 **-238** 

Front kit 2 elements 1 socket + 1 TV + 1 RJ45

DESCRIPTION

DESCRIPTION

Front kit 2 elements

1 socket + 1 dimmer

switch + 1 USB

charger (right)



ARTICLE NO. DESCRIPTION

10010208-039

10010209-039

Back kit 2 elements 1 socket + 1 single TV + 1 RJ45 cat 6



ARTICLE NO. DESCRIPTION

Back kit 2 elements 1 socket + 1 2/3 wire PC dimmer switch + 1 SmartCharge USB charger 2.1A



10021209

ARTICLE NO

ARTICLE NO.

10020209

ARTICLE NO. Front kit 2 elements -230 **-238** 

-230 **-238** 

1 socket + 1 dimmer switch + 1 USB charger (left)

DESCRIPTION

Front kit 2 socket

elements + dual fast

charge USB charger



ARTICLE NO. DESCRIPTION

10010210-039 Back kit 2 socket elements + 2x Dual SmartCharge USB Charger 2.1A



**10020210** -130 **-138** 

30**-238** 

**10020211** -130 -138 -230 <mark>-238</mark>

Front kit 2 sockets with 2 fast charge USB chargers



DESCRIPTION 10010211-039

Back kit 2 sockets with integrated SmartCharge USB charger 2.1A



ARTICLE NO.

DESCRIPTION

**10020212** -130 -138

Front kit socket with int. USB charger + 2 rockers

64



ARTICLE NO. DESCRIPTION 10010212-039

Back kit socket with int. SmartCharge USB charger 2.1A + 2 2-way switches

### **3 ELEMENTS**

### **FRONT**



DESCRIPTION 10020301 -130 **-138** Front kit 3 elements 0-238 3 rockers



**MECHANISMS** 

ARTICLE NO.

10010301-039



Back kit 3 elements 3 2-way switches

DESCRIPTION





ARTICLE NO. DESCRIPTION 10010302-039 Back kit 3 elements

3 sockets



DESCRIPTION 10020303 Front kit 3 elements 2 sockets + 1 TV -238 + 1 RJ45



ARTICLE NO. DESCRIPTION 10010303-039 Back kit 3 elements

2 sockets + 1 single TV + 1 RJ45 cat 6



ARTICLE NO. DESCRIPTION 10020304 Front kit 3 elements 1 socket + 1 HDMI + 1 USB + 1 TV + 1

RJ45

DESCRIPTION

+ 1 USB

Front kit 3 elements

1 socket + 1 HDMI

+ 1 USB + 1 HDMI



ARTICLE NO. DESCRIPTION 10010304-039 Back kit 3 elements 1 socket + 1 HDMI + 1 USB + 1 single TV + 1 RJ45 6

ARTICLE NO. DESCRIPTION 10010305-039 Kit 3 elements

ARTICLE NO.

ARTICLE NO.

10010309-039

1 socket + 1 HDMI + 1 USB + 1 HDMI + 1 USB

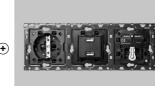


ARTICLE NO. DESCRIPTION 10020306

ARTICLE NO.

10020305

Front kit 3 elements 1 socket + 1 2x USB 0 -238 charger + 1 blinds + 1 rocker



ARTICLE NO. DESCRIPTION

10010306-039 Kit 3 elements 1 socket + 1 2x USB charger + 1 blinds + 1 2-way switch 2.1A

> 10010307-039 Kit 3 elements 1 socket + 1 2x USB charger + 1 blinds + 1 crossover 2.1A

> > DESCRIPTION

DESCRIPTION

3 elements

2 sockets + 2x dual SmartCharge USB charger 2.1A

Back kit





10010308-039 Back kit 3 elements 2 sockets + dual USB charger 2.1A





**FRONT** 

ARTICLE NO.

10020401

**10020402** -130 -138

**10020403** -130 **-138** 

ARTICLE NO.

-130 **-138** 

DESCRIPTION

Front kit

4 sockets

DESCRIPTION

4 elements

+ USB + TV/SAT + RJ45

DESCRIPTION

Front kit

2 sockets + HDMI

2 sockets + dual 4 elements

66

fast charge USB charger + 2xRJ45

Front kit

-230 -238 4 elements

4 ELEMENTS

0000

00:





**(** 

10010310-039

**MECHANISMS** 

ARTICLE NO.

ARTICLE NO.

ARTICLE NO.

10010403-039

10010402-039

10010401-039

**Ø** 

Back kit 2 sockets + 2 2-way switches

DESCRIPTION

4 elements

4 sockets

Back kit

4 elements

RJ45 cat 6

DESCRIPTION

Back kit

4 elements 2 sockets +

Dual USB

SmartCharge

charger 2x2. 1A + 2xRJ45 cat 6

2 sockets + HDMI

+ USB + TV/ SAT +

Back kit

### **VERTICAL KITS**

### **FRONT**

### ARTICLE NO. DESCRIPTION **10020202** -130 -138 Front kit **(** -230 **-238** 2 elements 2 sockets

### **MECHANISMS**

FINISH 

-230
Matt white

-238
Matt black

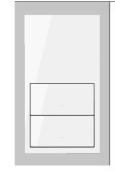


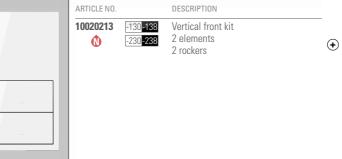


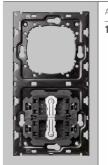
ARTICLE NO.		DESCRIPTION
10020204	-130 <b>-13</b> 8 -230 <b>-23</b> 8	Front kit 2 socket elements + 2 rockers



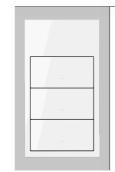
Da Ve	ARTICLE NO.	DESCRIPTION	
	10010204-039 ①	Back kit 2 socket elements + 2 2-way switches	



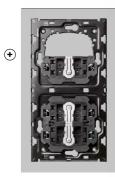




H-	ARTICLE NO.	DESCRIPTION	
	10010201-039	Back kit 2 elements	
8	Ø	2 2-way switches	
The state of the s			







ARTICLE NO.	DESCRIPTION	
10010214-039	Back kit 2 elements 3 2-way switches	



### **FRONT**

ARTICLE NO.

10020216 0

DESCRIPTION

Vertical front kit 2 rocker elements + socket with USB charger



### **MECHANISMS**

ARTICLE NO. DESCRIPTION

10010216-039 0

Back kit 2 elements 1 2-way switch + socket with USB charger SmartCharge 2.1A

# 10020218

ARTICLE NO.

0

DESCRIPTION

Vertical front kit 2 el. 2 rockers + socket with USB charger



ARTICLE NO.

10010218-039 0

Back kit 2 elements 2 2-way switches + socket with USB charger SmartCharge 2.1A



ARTICLE NO. 10020302

0

ARTICLE NO.

10020310

0

DESCRIPTION

Front kit 3 elements 3 sockets

DESCRIPTION

Front kit

3 elements

2 sockets+ 2 rockers

-138

ARTICLE NO.

10010302-039 0

DESCRIPTION Back kit 3 elements 3 sockets

DESCRIPTION



ARTICLE NO. DESCRIPTION

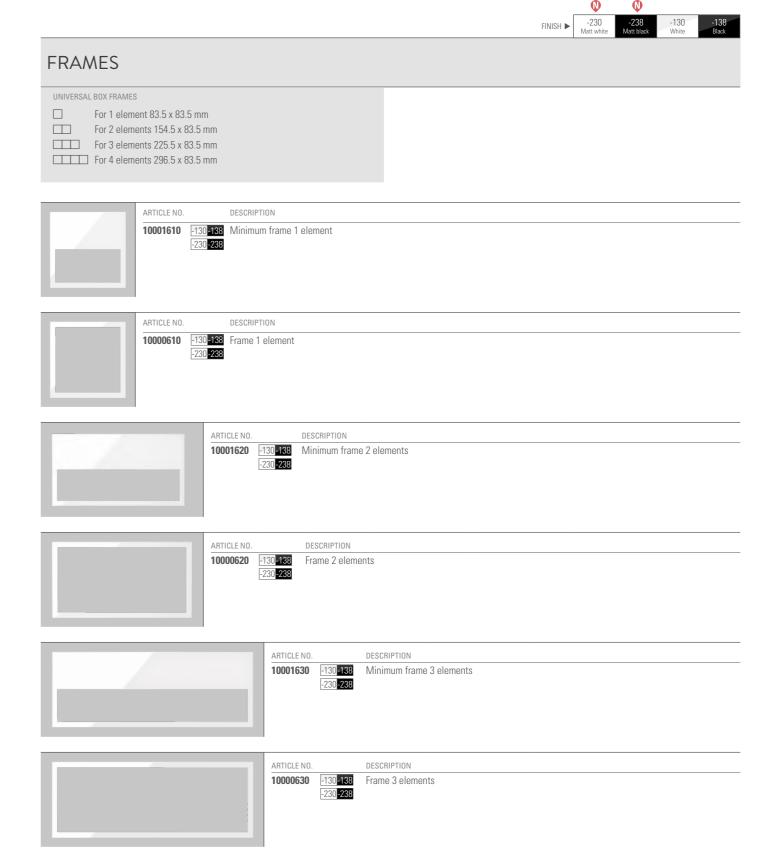
3 elements 2 sockets



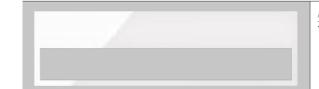
68

10010310-039 Back kit **(** + 2 2-way switches

## Frames







ARTICLE NO. DESCRIPTION

**10001640** -130-138 Minimum frame 4 elements

ARTICLE NO. DESCRIPTION

-230 **-238** 

70

**10000640** -130 -138 Frame 4 elements

ARTICLE NO. DESCRIPTION

2 modules

**10002620** -130 -138 Vertical frame 2 elements

ARTICLE NO.

DESCRIPTION

10002621 -130-133 Vertical frame 2 elements 3 modules

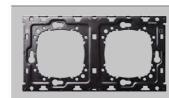
### FRAME-HOLDERS



ARTICLE NO. DESCRIPTION

10000910-039

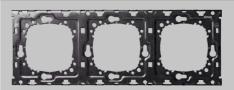
Frame-holder 1 element



ARTICLE NO. DESCRIPTION

10000920-039

Frame-holder 2 elements



ARTICLE NO. DESCRIPTION

10000930-039

Frame-holder 3 elements

71



ARTICLE NO. DESCRIPTION 10000940-039

Frame-holder 4 elements

# Mechanisms

### **CONTROL SWITCHES**

### **BASIC MECHANISMS**



ARTICLE NO.	DESCRIPTION	Max intensity	Power supply	Terminal connection
10000101-039	Single-pole touch switch	10 AX	250 Vac	1 click
10000133-039 🐠	Double-pole touch switch	10 AX	250 Vac	1 click
10000201-039	Touch 2-way switch	10 AX	250 Vac	1 click
10000251-039	Intermediate touch switch	10 AX	250 Vac	1 click
10000211-039	Touch switch/2-way switch	16 AX	250 Vac	1 click
10000150-039	Push-button switch	10 A	250 Vac	1 click













230 Vac





10001150-039

Electronic push-button switch Only compatible with 2/3-wire PC dimmer switch, DALI and Simon iO switches

Does not allow charging





### **100000110** -130 -138 -230 -238

### SPECIAL MECHANISMS

### **CARD READER**

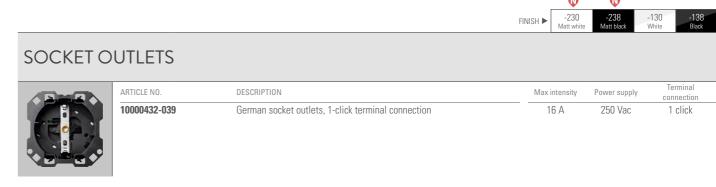


ARTICLE NO.	DESCRIPTION	Max intensity	Power supply	Terminal connection
10000526-039	Switch/2-way switch for card with micro switch	10 (1.5 ind.) A	250 Vac	Faston
10000550-039	Switch/2-way switch for card with 2 micro switches	10 (1.5 ind.) A	250 Vac	Faston
<b>A</b>				





# Socket outlets





10000041	-130 <mark>-138</mark> -230 <mark>-238</mark>	+ FYFH0
		FOR COV





16 A

1 click

250 Vac

64.

ARTICLE NO.	DESCRIPTION
10000431-039	Two-pole



**10000040** -130 -138 -230 -238

### INTERNATIONAL / EXPORT SOCKET OUTLETS



ARTICLE NO.	DESCRIPTION	Max intensity	Power supply	Terminal connection
10000458-039	French socket outlet	16 A	250 Vac	1 click









ARTICLE NO.	DESCRIPTION	Max intensity	Power supply	Terminal connection
<b>10000439</b> -130-138	Euro-American socket outlet	15/16 A	127/250 Vac	Screw



**10000047** -130 -138 -230 -238

### FINISH -230 Matt white -238 Matt black White Black

### **USB CHARGER**

### **USB CHARGER**



ARTICLE NO.	DESCRIPTION	Outlet voltage	Max intensity	Power supply	Terminal connection
10000380-039	1 port USB SmartCharge charger.	5 V DC	2.1A	100-230 Vac	Screw

tablets, etc.)



+COVER



10001097 -130 -138 -230 -238



10001196 -130-138-230-238



ARTICLE NO.	DESCRIPTION	Outlet voltage	Max intensity	Power supply	Terminal connection
10000381-039	2-port USB Charger. Allows device charging (mobile phones, smartphones, tablets, etc.)	5 V DC	2.1A	100-230 Vac	Screw

+COVER



### SOCKET WITH USB CHARGER



ARTICLE NO.	DESCRIPTION	Outlet voltage	Max intensity	Power supply	Terminal connection
10001432-039	German socket outlet with SmartCharge USB charger	5 V DC	2.1A	230 Vac	Screw

+COVER











ARTICLE NO.	DESCRIPTION	Outlet voltage	Max intensity	Power supply	Terminal connection
10001458-039	French socket outlet with SmartCharge USB Charger	5 V DC	2.1A	230 Vac	Screw

LCUVEB





# Data/image/audio



### TELEVISION SOCKETS



ARTICLE NO.	DESCRIPTION	Max intensity	Power supply	Terminal connection
10000466-039	Single R/TV + SAT socket	Complies	Compatible	Screw
10000467-039	Intermediate R/TV + SAT socket	with CTI	with TDT	
10000468-039	End R/TV + SAT socket	regulation		

OVER



### **10000053** -130-138-230-238

### TELEVISION AND DATA SOCKETS



ARTICLE NO.	DESCRIPTION	Max intensity	Power supply	Terminal connection
10000470-039	R-TV + SAT socket - Single + RJ45 cat 6	Complies	Compatible	Screw
10000471-039	Intermediate R/TV + SAT socket + RJ45 cat 6	with CTI	with TDT	
10000472-039	End R-TV + SAT Socket + RJ45 cat 6	regulation	regulation	

+COVER



**10000072** -130 -138 -230 -238

### **CATV SOCKET**



ARTICLE NO.	DESCRIPTION	Terminal connection
10000465-039	Double CATV socket Designed for use in cable TV networks Covers frequencies from 5 to 1,000 MHz	Screw

+COVER







### VOICE AND DATA



ARTICLE NO.	DESCRIPTION
10000544-039	RJ45 cat 6 connector with adaptor
10002544-039	RJ45 cat 6 double connector with adaptor

+COVER





### ADAPTOR FOR VOICE AND DATA CONNECTORS



ARTICLE NO.	DESCRIPTION					
10000001-039 Adaptor for 1 RJ45 connector (compatible with Keystone and Systimax formats)						
10000002-039	Adaptor for 2 RJ45 connectors (compatible with Keystone and Systimax formats)					

### FIBRE OPTIC SOCKETS



ARTICLE NO.	DESCRIPTION
10000546-230 🔱	Fibre optic duplex connector SC/PCA
10000546-238 🕡	

+COVER



10000008 -130 -138 -230 -238

### **MULTIMEDIA SOCKETS**



ARTICLE NO.	DESCRIPTION	Terminal connection
10000560-039	HDMI Connector v1.4 female	Female-Female

+COVER



**10001094** -130 -138 -230 -238



ARTICLE NO.	DESCRIPTION	Terminal connection
10000561-039	USB 2.0 Data connector type A female	Screw

76

COVER



10001091 -130 -138 -230 -238

NISH ▶ \_\_\_\_\_

-230 Matt white -238 Matt black

3 -130 -138 ack White Black

Screw

ARTICLE NO. DESCRIPTION

10000562-039 2x USB data connector

+COVER



**10001090** -130 -138 -230 -238



ARTICLE NO. DESCRIPTION Terminal connection

10000563-039 HDMI + USB data connector Screw and female-female

+COVER



**10001095** -130 -138 -230 -238



ARTICLE NO. DESCRIPTION Terminal connection

10000564-039 VGA + Mini-jack connector Screw

+COVE



**10000091** -130 -138 -230 -238



ARTICLE NO. DESCRIPTION Terminal connection

10000565-039 3 RCA connector Screw

77

+COVER



**10001093** -130 -138 -230 -238

# Functions

Incandescent/ halogen 230 V	Electromagnetic Halogen Transformer	Electronic Halogen Transformer	Fluorescence	LED	Bus 1-10 V	PWM
- `			<b>—</b>	-`(e)´-	1-10V	PWM
Angle	Reach	Timing	Intensity	Engines	DALI	
N		<b>\rightarrow</b>	- ` <mark>†</mark> `-	M	DALI	

	$\boldsymbol{\phi}$	$\boldsymbol{\phi}$		
FINISH ▶	-230 Matt white	-238 Matt black	-130 White	-138 Black

### LIGHTING CONTROL

### DIMMERS



ARTICLE NO.	DESCRIPTION		Power and	type of load		Power supply	connection
10000320-039	2-wire PC dimmer switch	50-240 W (230 Vac)	50-240 W (230 Vac) □ <b></b> ∑⊗	50-240 W (230 Vac) ⊐π≫	9-100 W (230 Vac)	127-230 Vac	Screw
10000321-039 🕦	2/3-wire PC dimmer switch	0-240 W (230 Vac)	0-240 W (230 Vac) ©⊠≫	0-240 W (230 Vac) ⊐⊪⊛	0-100 W (230 Vac)	127-230 Vac	Screw
10000314-039 🕠	LED Strip Dimmer Switch**	120 W (12 V PWM	DC) / 240 W (24	4 V DC)		12 V DC - 24 V DC	Screw
10000316-039 🕠	DALI dimmer	Luminaires /	drivers			127-230 Vac	Screw
10000317-039 🕠	1-10 V* Dimmer Switch	Luminaires /	drivers			127-230 Vac	Screw





\*No auxiliary input for switching

### PRESENCE DETECTOR



ARTICLE NO.	DESCRIPTION	Angle	Reach	Duration		Power and type of load				Power supply
10001343-039	Presence detector with white lens	105°	8m	15 sec - 10 min	800W	800W ☑≫	800W ⊐II⊗	60 VA	50W 	230 Vac
10001344-039	Presence detector with black lens									



**10001060** -130<mark>-138</mark>-230<mark>-238</mark> Presence detector cover

### **COMFORT**

### **BLINDS**



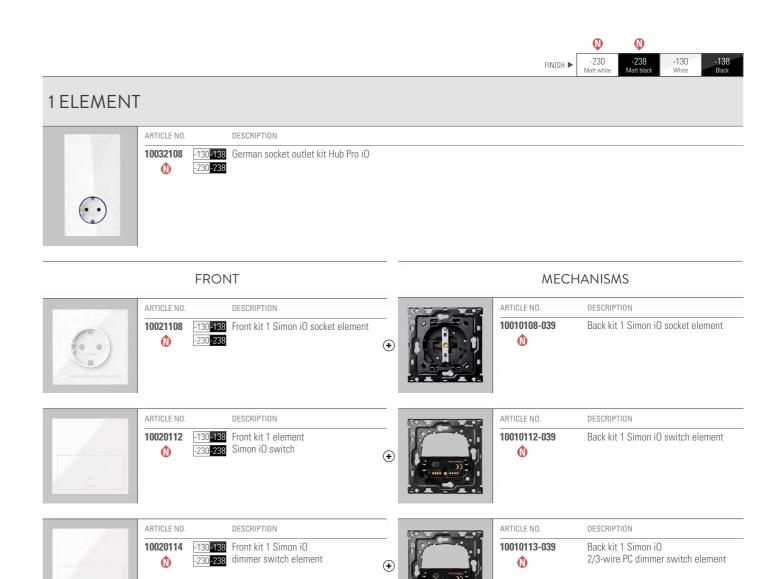
ARTICLE NO.	DESCRIPTION	Power	Power supply	Terminal connection
10001358-039	Blinds	50-700 VA (230 Vac)	127-230 Vac	Screw

78























ARTICLE NO. DESCRIPTION 10010117-039 Back kit 2x Simon iO Master Switch 0

<sup>\*\*</sup>Using a PWM 1 channel amplifier (art. 89000310-039) is recommended for higher than recommended power levels.







### **SOCKET OUTLET**



10002432-039	Simon iO socket		16 A	230 Vac	Screw
ARTICLE NO.	DESCRIPTION	1	Max intensity	Power supply	Terminal



**10002041** -130 -138 -230 -238 Front Simon iO socket

### DIMMERS



I	ARTICLE NO.	DESCRIPTION		Power and	type of load		Power supply	Terminal connection
	10000320-039	2-wire PC dimmer switch	50-240 W (230 Vac)	50-240 W (230 Vac) □Z≫	50-240 W (230 Vac) ⊐⊪≫	9-100 W (230 Vac)	127-230 Vac	Screw
	10000321-039 🚺	2/3-wire PC dimmer switch	0-240 W (230 Vac)	0-240 W (230 Vac) □Z⊗	0-240 W (230 Vac) ⊐⊪⊗	0-100 W (230 Vac)	127-230 Vac	Screw
	10000314-039 🕦	LED Strip Dimmer Switch	120 W (12 V PWM	DC) / 240 W (24	VDC)		12 V DC - 24 V DC	Screw
	10000316-039 🚺	DALI dimmer	Luminaires /	drivers			127-230 Vac	Screw
	10000317-039 🕦	1-10 V* Dimmer Switch  *No auxiliary input for switching	Luminaires / 1-10V	drivers			127-230 Vac	Screw

+ROCKER



**10002020** -130 -138 -230 -238

Dimmer switch rocker

### **ELECTRONIC SWITCH**



ARTICLE NO.	DESCRIPTION		Power and type of load P				Power supply	Terminal connection	
10000322-039	Simon iO Switch	2300 W (230 Vac)	2300 W (230 Vac)	2300 W (230 Vac)	1000 W (230 Vac)	500 W (230 Vac)	2300 VA (230 Vac)	127-230 Vac	Screw
		- 0			_	-`@`-	W		



**10002034** -130 -138 -230 -238 Simon iO Switch Rocker

### BLINDS



A PTICLE NO	ARTICLE NO. DESCRIPTION		Power	Power cupply	Terminal
AITTIGLE NO.		1 00061	Power supply	connection	
10001358-039	Blinds		50-700 VA	127-230 Vac	Screw
			(230 Vac)		



10002080 -130 -138 -230 -238 Simon iO blinds rocker

### **THERMOSTAT**



ARTICLE NO.	DESCRIPTION	Control	Maximum intensity	Power supply	Terminal connection
<b>10000810</b> -130-138	iO thermostat for water heater/water-based underfloor heating systems	Heating system	10 A	127-230 Vac	Screw
	Monobloc version for 1-element box No need to add frame				



ARTICLE NO.	DESCRIPTION	Control	Intensity Maximum	Power supply	Terminal connection
10000811 -130 -138	iO thermostat for electric underfloor heating systems (includes detector) Monobloc version for 1-element box No need to add frame	Heating system	16 A	127-230 Vac	Screw

### MASTER SWITCHES



ARTICLE NO.	DESCRIPTION	Power supply	Terminal connection
10000306-039	Simon iO Master Switch	127-230 Vac	Screw









**10002021** -130 -138 -230 -238 Simon iO master dimmer rocker +ROCKER



**10002081** -130 -138 -230 -238 Simon iO master blinds rocker

+ROCKER



**10002036** -130 -138 -230 -238 Double iO Master Switch rocker +ROCKER Welcome/Goodbye



**10002037** -130 -138 -230 -238 Double iO Master Switch rocker +ROCKER Blinds Centralization



Double iO Master Switch rocker Customisable





ARTICLE NO.	DESCRIPTION	Power supply
10002135 -130-138	Simon iO rocker with master switch, battery operated	Button battery 3.3 V



1		
ARTICLE NO.	DESCRIPTION	Power supply
10002181 -130-138	Simon iO rocker with master switch, battery operated	Button battery 3.3 V

- FRAME-HOLDER



+ FRAME-HOLDER



### Simon iO Accessories



ARTICLE NO.	DESCRIPTION	Max intensity	Power supply
10002880-039	Z-wave repeater with iO socket	10A	230 Vac

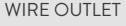


ARTICLE NO.	DESCRIPTION	Modules	Max intensity	Power supply	Terminal connection
10002890-039	Everything Off (DIN) Switch for iO Lighting Auxiliary input available	2	16A	100-230 Vac	Screw

Two-pole relay available to turn off all non-connective mechanisms. A switch can be installed for each circuit you want to control.

### Other







ARTICLE NO.	DESCRIPTION
0000801-039	Wire outlet for wires from 0.75 mm to 1 mm, with built-in terminal block for 3 terminals



10000051 -130-138-230-238 Narrow wire outlet cover



ARTICLE NO. DESCRIPTION

**10002801-039** Wide wire outlet, with cable tie for wires from 1.5 mm to 2.5 mm



10002051 -130-138-230-238 Wide wire outlet cover

### **BLIND COVER**



ARTICLE NO. DESCRIPTION

10000800 - 130 - 138 - 230 - 238 Blind cover



ARTICLE NO. DESCRIPTION

10001800 -130-133-230-238 Double blind cover