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A smart home installation consists of wired retrofitted as a replacement for existing switches and powerpoints. Wireless switches can then be paired with wired







EXTEND THE INSTALLATION

ARTEOR WITH NETATMO STARTER KIT

- 1 Smart Light Switch1 Smart Single Powerpoint1 Wireless Master Switch1 Gateway

WIRED PRODUCTS



(i)







Smart Dimmer Smart Shutter/









EXTENSION KIT























Night/Day wireless switch









products, which can be installed as new or products as shown in this table.

Night/Day wireless switch Wireless switch Shutter/Blind

Wireless master

wireless switch

WIRELESS SWITCHES

> All the products communicate by means of Zigbee radio (2.4 GHz waveband). Advantage: a dynamic mesh network!





STARTER KIT

• • • • • Gateway establishes

connection between Router & Arteor with

Netatmo products

SMART LIGHT SWITCH

Can replace an existing switch, with the same wiring and mounting centres.

Controls all types of conventional and dimmable bulbs, from 5W to 300W: LED, halogen, and compact fluorescent.

Supplied with a load stabilising capacitor, which should be wired up as close as possible to the load. This limits flickering during operation.



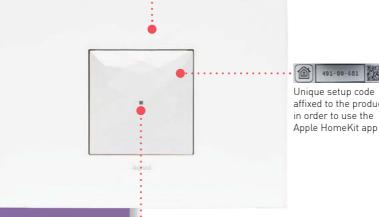
CONNECTED GATEWAY

Install the gateway **close to an internet router** to optimise the Wi-Fi signal reception. The gateway then communicates with individual switches and sockets using Zigbee radio.

Just one gateway is needed per dwelling. It can control up to **100 wired and wireless products**.

Can replace an existing power outlet: same wiring, same mounting centres.

The gateway is sold in the starter kit or basic kit and cannot be sold separately.



Unique setup code affixed to the product in order to use the Apple HomeKit app

· · · · LED indicator for the installation and power indicator (can be activated in the Home + Control app)



Home scenario



SMART DIMMER SWITCH

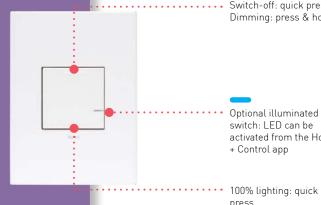
Can replace an existing switch: same wiring, same mounting centres. No need for neutral (N) wire.

Controls all types of conventional and dimmable bulbs, from **5 to 300 W**: LED, halogen, compact fluorescent.

Always use dimmable LEDs.

The dimmer option can be activated from the Home + Control app.

Supplied with a **load stabilising capacitor** which should be wired up as close as possible to a lamp. This is vital to ensure smooth lighting operation, especially for dimming, whatever the type of bulb connected.



Optional illuminated

Switch-off: quick press. Dimming: press & hold

WIRED PRODUCTS

switch: LED can be activated from the Home + Control app

Dimming: press & hold

Load stabilising capacitor to ensure optimum operation of dimmable lamps. Only one load stabilising

capacitor is sufficient for all the lamps on the switched lighting circuit

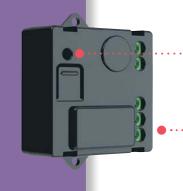


SMART LIGHTING MICROMODULE

To be installed near or directly on the light source. Used to provide connected lighting.

Controlled by one or more wireless switches and/or conventional pushbuttons when replacing a remote switch.

For all types of bulbs **up to 300 W:** LED, halogen, compact fluorescent.



LED indicator for installation

Dimensions (with fixing lugs): 52x40x20mm



WIRELESS MASTER SWITCH

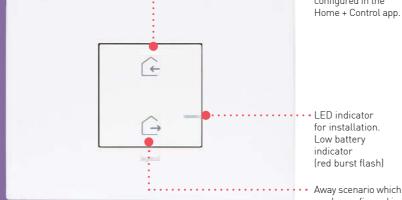
Extra-slim, attached to the wall with the adhesive strips provided. It can be repositioned.

Is installed **near the entrance door** to control Home/Away scenarios involving lights, shutters and power outlets.

Sold both in the starter kit and individually, to be added if the house has more than one entrance.

Scenarios should be configured in the Home + Control app.

CR 2032 - 3V button battery supplied Standby power: 8 years



can be configured in the Home + Control

for installation.

(red burst flash)

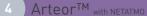
Low battery

indicator

which can be

configured in the

Home + Control app.





WIRED PRODUCTS



can be configured in the

WIRELESS SWITCHES

Wake Up scenario which

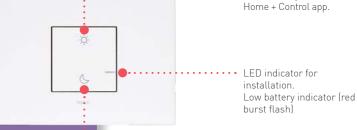


NIGHT/DAY WIRELESS SWITCH

Extra-slim, attached to the wall with the adhesive strips provided. It can be repositioned. Used to **create scenarios** involving lights, shutters and powerpoints at the time people wake up and go to sleep.

Scenarios should be configured in the Home +

CR 2032 - 3V button battery supplied. Standby power: 8 years





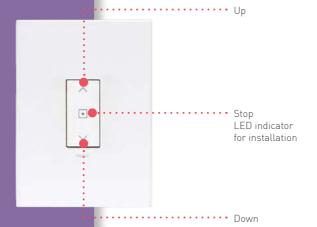
can be configured in the

• • Sleep scenario which



SMART SHUTTER/BLIND SWITCH

Can replace an existing switch: same wiring, same mounting centres. Compatible with all wired shutter motors



• Completely raise or lower the shutter: quick press

LED indicator for

installation.

Optional illuminated

indicator, can be activated from the Home + Control app

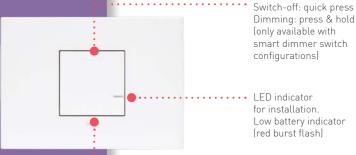
 Adjust shutter height: hold down and then release



WIRELESS **SWITCH**

Standby power: 8 years

Extra-slim, attached to the wall with the adhesive strips provided. It can be repositioned. Controls smart light or dimmer switches, CR 2032 - 3V button battery supplied.

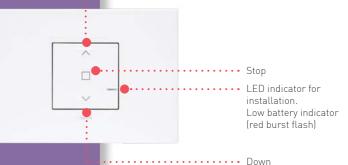


•••••• 100% lighting: quick Dimming: press & hold (only available with smart dimmer switch configurations)



WIRELESS SHUTTER/BLIND SWITCH

Controls smart shutter/blind switches and can centralise control of several shutters.



••••• Up

- Fully raise or lower the shutter: quick press
- Adjust shutter height: hold down and then release



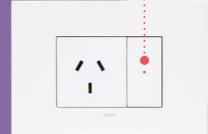
SMART SINGLE POWERPOINT - 10A

Can replace an existing powerpoint:

same wiring, same mounting centres.

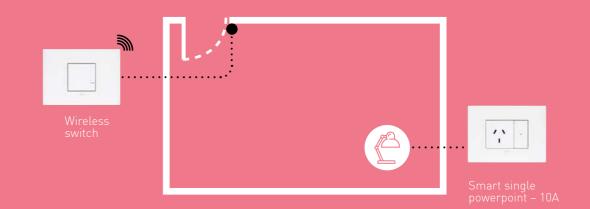
electrical appliances, especially with large household

Extra built-in protection in case of overloads of more than 10A.

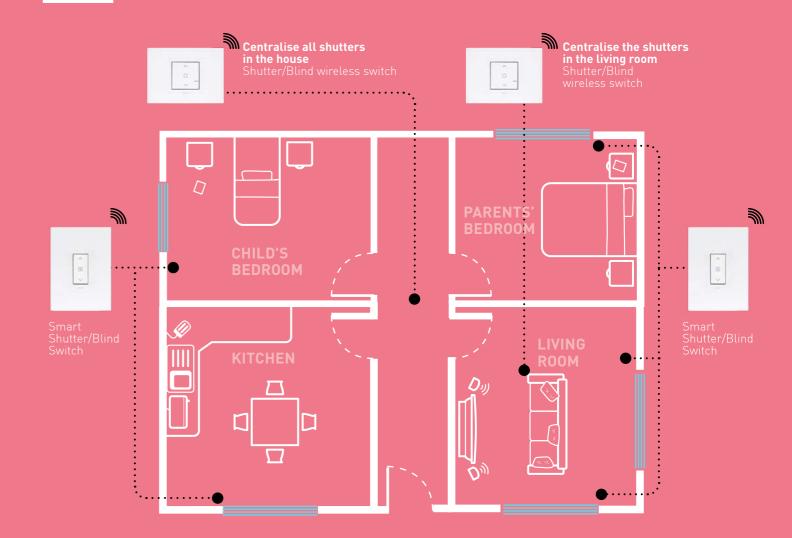


Extra-slim, attached to the wall with the adhesive strips provided. It can be repositioned. CR 2032 - 3V button battery supplied. Standby power: 8 years

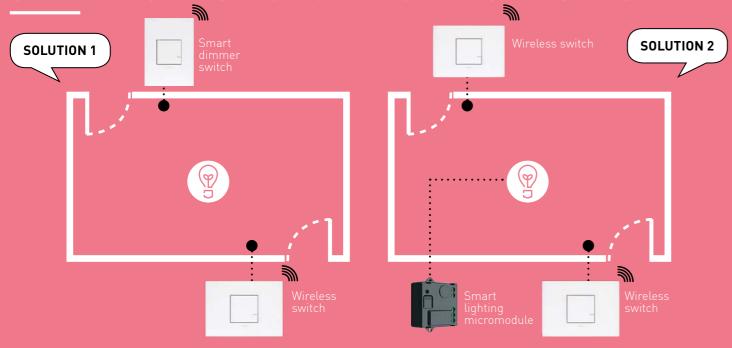
CREATE A SWITCHED POWER OUTLET FOR NEW OR RETROFIT WORK



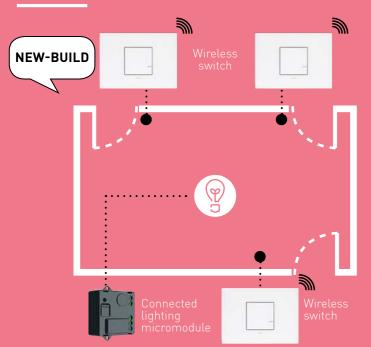
CENTRALISE SHUTTER/BLIND CONTROL

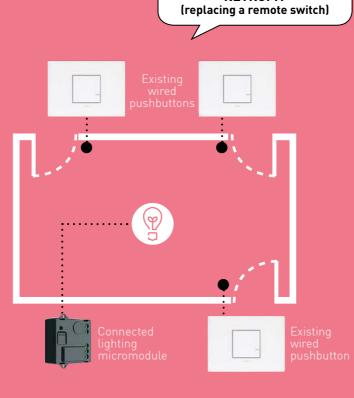


CREATE A TWO-WAY SWITCH FOR NEW OR RETROFIT INSTALLS



CREATE SEVERAL CONNECTED CONTROL POINTS





RETROFIT





Smart single powerpoint 10A





Shutter/Blind wireless switch

"LEAVE" SCENARIO

Wireless master switch located by the entrance door.

Pressing the **bottom of the button** activates the scenario, which can be customised to suit users' needs in the Home + Control app.



- · Switches off all ceiling and wall lights
- Switches off all lamps and standard lamps
- Closes the shutters in the living room

"ARRIVE" SCENARIO

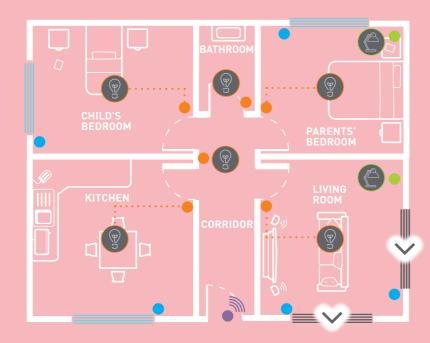
Wireless master switch located by the entrance door.

Pressing the **top of the button** activates the scenario, which can be customised to suit users' needs in the Home + Control app.



- Switches on the lights in the corridor
- Switches on the lights and standard lamp in the living room

EXAMPLE SCENARIOS



"SLEEP" SCENARIO

Night/Day wireless switch located in the parents' bedroom.

Pressing the **bottom of the button** activates the scenario, which can be customised to suit users' needs in the Home + Control app.



- Switches off all ceiling and wall lights
- Switches off all lamps and standard lamps
- Switches on the lights in the parents' bedroom
- Closes all the shutters

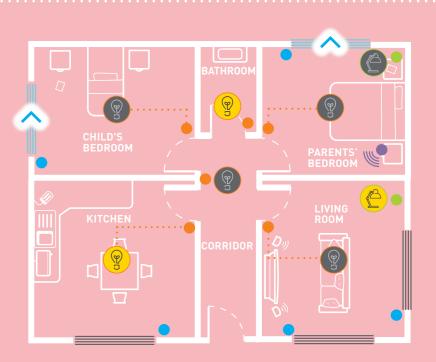
"WAKE UP" SCENARIO

Night/Day wireless switch located in the parents' bedroom.

Pressing the **top of the button** activates the scenario, which can be customised to suit users' needs in the Home + Control app.



- · Switches on the lights in the kitchen and bathroom
- Switches on the standard lamp in the living room
- Opens the shutters in the bedrooms



Liegrand®

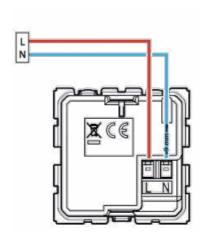
WIRING DIAGRAMS







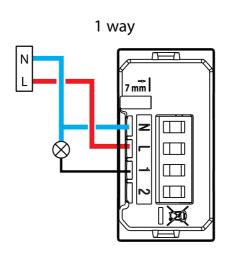
The gateway must be installed close to the router where it can pick up a good Wi-Fi signal.



SMART LIGHT SWITCH

5W min, 300W max, with neutral



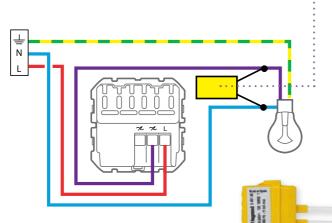




SMART DIMMER SWITCH

5W min, 300W max, without neutral





 A load stabilising capacitor is important to ensure optimum operation of dimmable

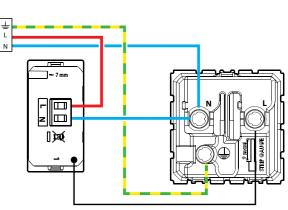
Just one is sufficient for all the lamps on the switched lighting circuit. Supplied with the smart dimmer switch and smart light switch



SMART SINGLE POWERPOINT

10A 240V a.c. 2400W max



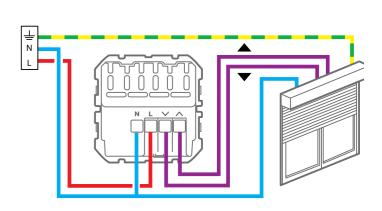




SMART SHUTTER/BLIND SWITCH

1 x 500VA - For all types of shutter motor with electronic or mechanical end stop

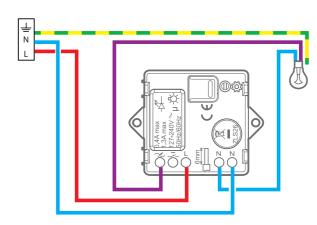




SMART LIGHTING MICROMODULE

240V a.c. - 300W max - All loads





STARTING SETUP AND PAIRING

CREATE THE NETWORK

1 After installing and connecting up the wired products, turn the power back on. The LEDs on the products light up with a steady red

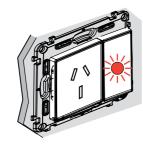


Smart light

switch



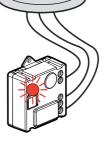
Smart dimmer switch



Smart single powerpoint 10A



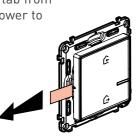
Smart shutter/



blind switch

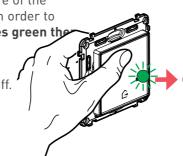






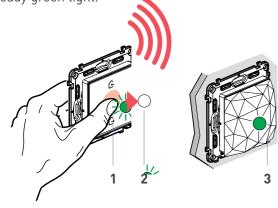
3 Press briefly in the centre of the wireless master switch in order to activate it. Its LED flashes green th goes off.

The LED on the **Gateway** power outlet also goes off.

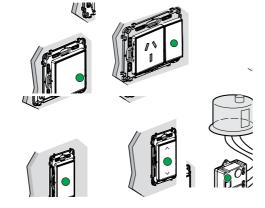


4 1-Move the wireless master switch close to the Gateway and press the centre of the switch until its LED briefly lights up green.

2-Release hold. The LED goes off. **3**-The gateway power outlet LED changes to a steady green light.



One after another, the LEDs on the other wired products change to a steady green light.



The network is created.

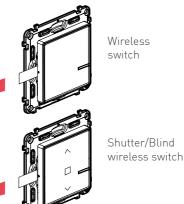
PAIR WIRELESS SWITCHES

1 After creating the network, you can pair wireless switches to control the connected switches and power points. Remove the protection tab from the

wireless switch you wish to pair, then go to steps 2, 3 and 4.

Press briefly.

Repeat the same operation with each switch, one after another.



Wireless switch





The Wireless Master Switch and Night/Day

wireless switches are paired via the Home + Control app.

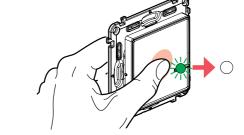
For more information, please visit legrand.com or use the links below.

Wireless master switch:

https://faq.homecontrol. eliotbylegrand.com/question/829

Night/Day wireless switch:

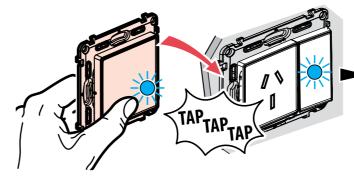
https://faq.homecontrol. eliotbylegrand.com/question/828

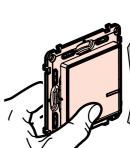


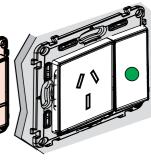
Keep your finger pressed on the top or bottom of the wireless switch, then tap 3 times on the product you wish to control.

4 1-The LEDs on both products flash quickly (blue) then light up **briefly** (steady blue).

2-The LED on the wireless switch **goes off**, the one on the wired product reverts to green.







They have been paired successfully. Repeat the same operation with each wireless switch, one after another.

Possible combinations of wireless switches and wired products: see page 2

IMPORTANT: Once installation is completed, leave the starter kit user guide and product manuals with your customer. The user guide contains a unique code to configure the Apple HomeKit app.

HOME + CONTROL APP:

1 DOWNLOAD THE HOME + CONTROL APP

- Prerequisite: a working Wi-Fi router.
- Once you have downloaded the app, follow the step-by-step screens to create an account and set up your customer's installation.

If your customer is with you, and they have an iPhone:

download the Home + Control app and set up the installation with their iPhone. This way, you will scan the Apple HomeKit single-use code directly into their iPhone (see next page).









IMPORTANT

If you are working alone: use an Android smartphone.

Do you only have an iPhone or iPad?



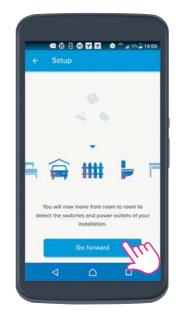
2 SET UP THE INSTALLATION (continued)



4-Click Next. If you are using an iPhone: Set up the Apple Homekit before going to step 5.



With the iPhone: scan the code on the gateway or on the back of the user manual.



5-Click Go forward and move from room to room: the app will automatically detect any installed wired products.

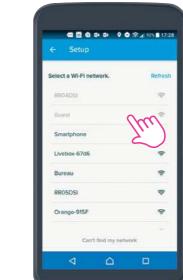
2 SET UP THE INSTALLATION



First, hold down the centre of the Wireless master switch until it briefly lights up green.



1-Click Next.

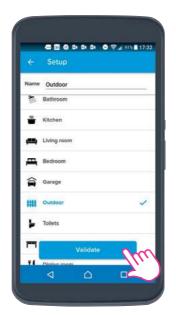


2-Select the house or router Wi-Fi network to connect the gateway power outlet to it.

If you are using an Android smartphone: enter the router password



3-The gateway connects to the Wi-Fi automatically.



6-Select the type of room you are in and click Validate.



7-Press the switch or tap three times on the connected power outlets and micromodules installed in the room.



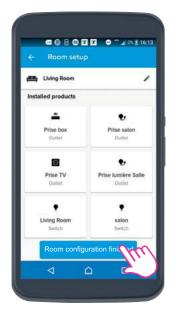
Continued on page 18

TAP TAP TAP

HOME + CONTROL APP:

La legrand

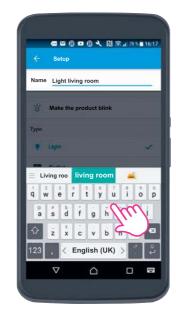
2 SET UP THE INSTALLATION (continued)



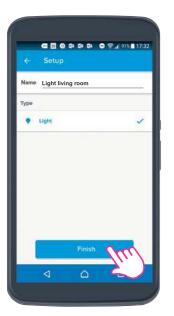
8-Click Room configuration **finished** once all the products have been detected.



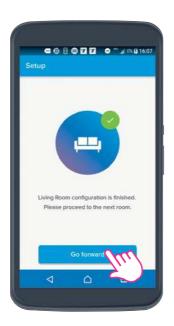
9-Click Continue to name products.



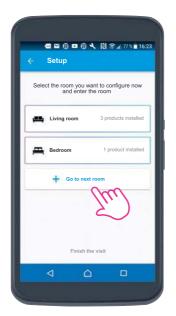
10-Name the products.



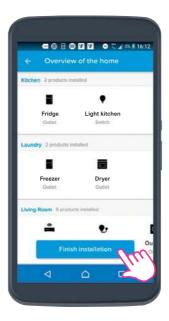
11-Once all products are named. Click Finish.



12-Click Go forward and move to the next room.



13-Click Go to next room and enter the room. Repeat steps 8 to 14.



14-Click Finish installation once you have completed all rooms.

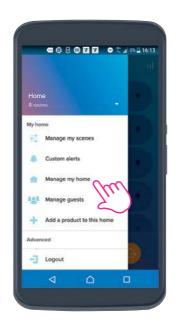


15-You will now be able to find all rooms and control the lights electrical appliances and shutters/blinds.

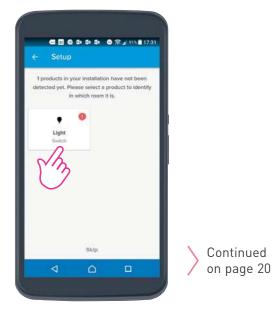
3 CHANGE THE LOCATION OF PRODUCTS ROOM BY ROOM



1-Click Settings.



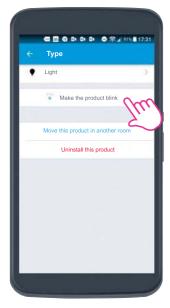
2-Select Manage my home.



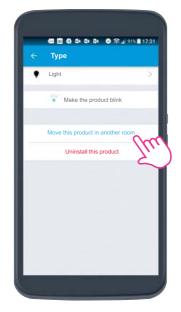
3-Select for example Light.

Continued

3 CHANGE THE LOCATION OF PRODUCTS ROOM BY ROOM (continued)



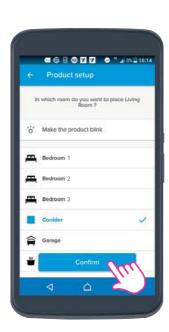
4-You can make the **Light** product blink so you can physically identify it.



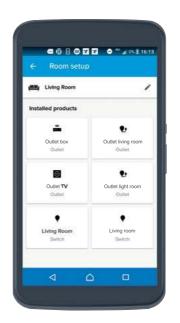
5-Click here to assign the **Light** product to a room.



6-Position the Light product for example in the **Corridor**.



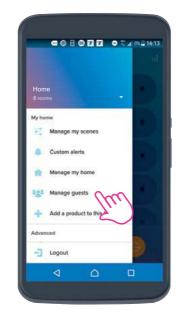
7-Click **Confirm** to confirm.



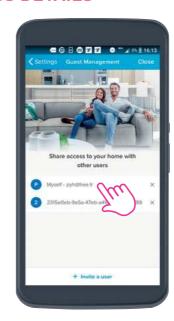
Continue in the same way to allocate each product to a room. Example: the **Appliance** and **Light micromodule** products have been assigned to the **Living room**.

NB: You can rename rooms and appliances using the same procedure if you wish.

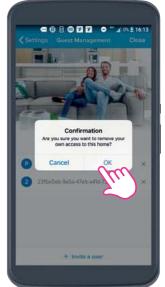
4 MAKE THE INSTALLATION AVAILABLE TO YOUR CUSTOMER AND DELETE YOUR ACCESS DETAILS



1-Click **Manage guests** and follow the step-by-step instructions.



2-Select your own access details.

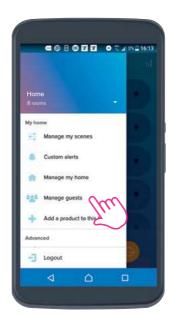


appear in your customer's Home + Control app when they download it.

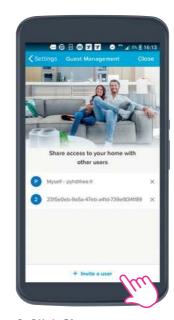
The installation setup is still available and will

3-Remove them from the list.

SHARE THE HOME + CONTROL APP BETWEEN SEVERAL USERS



1-Click Manage guests.



2-Click Share access to your home with other users and follow the step-by-step instructions.

CONTROL YOUR MAIN HOME AND YOUR SECOND HOME FROM THE HOME + CONTROL APP



Go to the list of homes⁽¹⁾ and click on the home you wish to control

[1] Android: settings, at the top of the screen iPhone: in the centre, at the top of the home screen

Connected home

Starter Kit



Connected home

Extension Kit

Step 1: Starter kit for a connected home



Used to control your home remotely (lighting and electrical appliances) using a smartphone via the Home + Control App and/or voice control (via a voice assistant) Must be ordered for any connected installation
The connected extension kit or individual connected products can be added to the

2.4 GHz Wi-Fi connection required

Step 2: Connected extension kit



AWNIEKITWE

Used to complete your connected installation, requires prior installation of a starter or basic kit

Connected products can be added to the extension kit

Pack Cat.Nos Starter Kit Pack Cat.Nos Extension Kit Used to create a connected installation Includes: - 1 Gateway 240V a.c. Wi-Fi 2.4GHz 802.11 b/g/n Zigbee 2.4GHz to 2.4835GHz Supplied with support frame, coverplate and paint cover - 1 Vertical Smart switch 1 gang 240V a.c. 3 wire min. load 5W Max. load 300W. Compatible with most traditional and LED Lighting loads Zigbee 2.4GHz to 2.4835GHz Supplied with load stabilising capacitor, support frame, coverplate and paint cover - 1 Smart Single Powerpoint (protected against overloads) 240V a.c. 10A Compatible with any electrical appliance or large Household appliance. Measures instantaneous Power and monitors daily and monthly consumption, Plus sends configurable notifications (fault, consumption, etc; Supplied with support frame, coverplate and paint cover. Zigbee 2.4GHz to 2.4835GHz - 1 Wireless master switch with preset scenarios which can be customised in the Home + Control App. Supplied with CR2032 3V battery for power supply and 4 removable stickers for fixing the control on any walls. LED function for low battery indication Supplied with support frame and coverplate Zigbee 2.4GHz to 2.4835GHz White Magnesium Aluminium WNSKITCH Champagne **Basic Kit** Used to create a connected installation, includes: - 1 Gateway 240V a.c. Wi-Fi 2.4GHz 802.11 b/g/n Zigbee 2.4GHz to 2.4835GHz Supplied vith support frame, coverplate and paint cover - 1 Wireless master switch with preset scenarios which can be customised in the Home + Control app. Supplied with CR2032 3V battery for power supply and 4 removable stickers for fixing the control on any walls. LED function for low battery indication. Supplied with support frame and coverplate Zigbee 2.4GHz to 2.4835GHz Magnesium Aluminium Champagne

Used to create a wireless two-way switch and remotely control your electrical appliances Includes: - 1 Smart Single Powerpoint 240V a.c. 10A [Protected against overloads]. Compatible with any electrical appliance or large household appliance. Measures instantaneous power and monitors daily and monthly consumption, plus sends configurable notifications (fault, consumptions, etc). Zigbee 2.4GHz to 2.4835GHz Supplied with support frame, coverplate and paint cover - 1 wireless switch. Supplied with CR2032 3V battery for power supply and 4 removable stickers for fixing the control on any walls. control on any walls. Zigbee 2.4GHz to 2.4835GHz - 1 Vertical Smart Dimmer Switch 1 Gang 240V a.c. 2 wire (no neutral) Min. load 5W Max. load 300W Compatible with most traditional and LED lighting loads. Compatible with most traditional and LED lighting loads. Supplied with load stabilising capacitor Zigbee 2.4GHz to 2.4835GHz Dimmer mode can be activated in the Home + Control app. Locator LED light at the front can be activated in the Home + Control app. Supplied with support frame, coverplate and paint cover **AWNEKITMGN** Magnesium Aluminium Champagne

Connected home

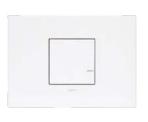
Connected Products

Step 2: Connected products











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AWNWSW1WE

ck	Cat.Nos	Smart Light Switch	Pack	Cat.Nos	Smart Dimmer Switch
		240V a.c. 3 wire Min. load 5W Max. load 300W Compatible with most traditional and LED Lighting loads Zigbee 2.4GHz to 2.4835GHz Supplied with load stabilising capacitor, support frame, coverplate and paint cover			240V a.c. 2 wire [no neutral] Min. load 5W Max. load 300W Compatible with most traditional and LED lighting loads. Supplied with load stabilising capacitor Zigbee 2.46Hz to 2.4835GHz Dimmer mode can be activated in the Home + Control app. Locator LED light at the front can be activated in the Home + Control app.
		Vertical - 1 Gang			Supplied with support frame, coverplate and paint cover
	AWNVSW1WE	White	1	AWNVDM1WE	Vertical – 1 Gang ☐ White
	AWNVSW1MGN	Magnesium	1	AWNVDM1WE	Magnesium
	AWNVSW1ALU	Aluminium	1	AWNVDM1M6N AWNVDM1ALU	Aluminium
	AWNVSW1CHP	Champagne	1	AWNVDM1ALO	Champagne
		Vertical - 2 Gang	1	AWIVEDMICIII	Onumpagne
	AWNVSW2WE	White			
	AWNVSW2MGN	Magnesium			Horizontal – 1 Gang
	AWNVSW2ALU	Aluminium	1	AWNHDM1WE	White
	AWNVSW2CHP	Champagne	1	AWNHDM1MGN	Magnesium
		Horizontal - 1 Gang	1	AWNHDM1ALU	Aluminium
	AWNHSW1WE	White	1	AWNHDM1CHP	Champagne
	AWNHSW1MGN	Magnesium			
	AWNHSW1ALU	Aluminium			Wireless Switch
	AWNHSW1CHP	Champagne			Supplied with CR2032 3V battery and 4 stickers to mount on
		Horizontal - 2 Gang			walls. Zigbee 2.4GHz to 2.4835GHz
	AWNHSW2WE	White			Supplied complete with support frame and coverplate
	AWNHSW2MGN	Magnesium	1	AWNWSW1WE	White
	AWNHSW2ALU	Aluminium	1	AWNWSW1WL	
	AWNHSW2CHP	Champagne	1	AWNWSW1MUN	l = 3
		Horizontal - 3 Gang	1	AWNWSW1CHP	
	AWNHSW3WE	White	'	AWINWSWICHE	Champagne
	AWNHSW3MGN	Magnesium			
	AWNHSW3ALU	Aluminium	1	574 243	Connected lighting micromodule Used to provide connected lighting
	AWNHSW3CHP	Champagne	'	374 243	300W, with neutral
					Can be controlled by home + control app push-button switch wireless switches – paired by tapping the wireless control o
					the micromodule For installation close to the lighting load
					Zigbee 2.4GHz to 2.4835GHz

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Connected home

Connected Products (continued)

Step 2: Connected products





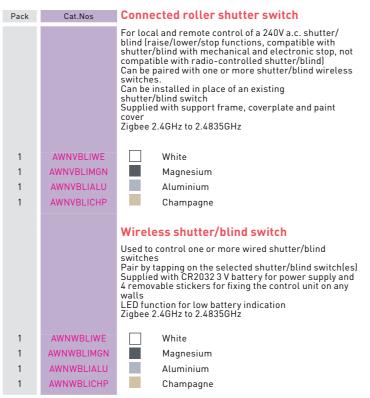


AWNWBI IWF

AWNHGPOWE

Used to complete your connected installation, requires prior installation of a Starter or Basic kit

Pack	Cat.Nos	Smart Single Powerpoint	
	Used to control electrical appliances remotely Can be paired with one or more wireless switch to a controlled socket 10A 240V a.c. Compatible with any electrical appliance or large household appliance Measures instantaneous power and monitors daily and monthly consumption, plus sends confignotifications (fault, consumption, etc) Supplied with support frame, coverplate and paint cover Zigbee 2.4GHz to 2.4835GHz		
1	AWNHGPOWE	White	
1	AWNHGPOMGN	Magnesium	
1	AWNHGPOALU	Aluminium	
1	AWNHGPOCHP	Champagne	



Connected home

Connected Products (continued)

Step 2: Connected products



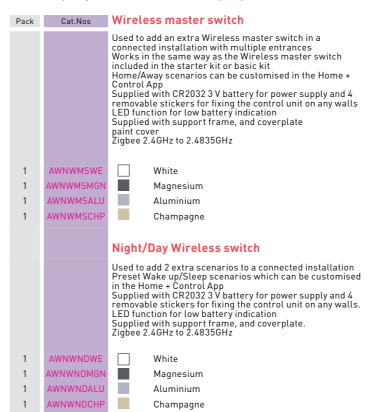






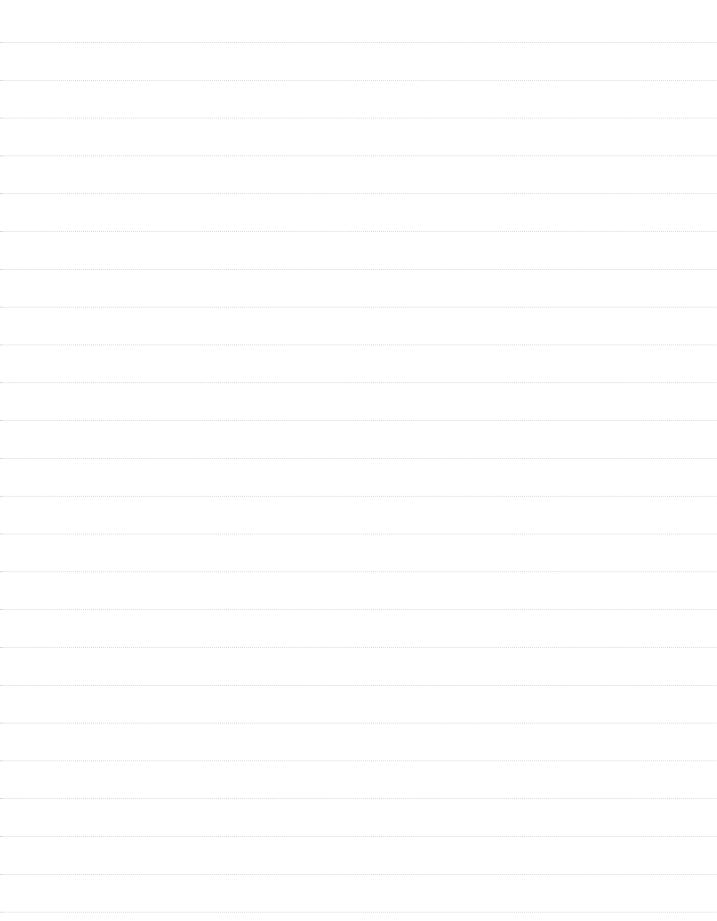
AWNWNDALU

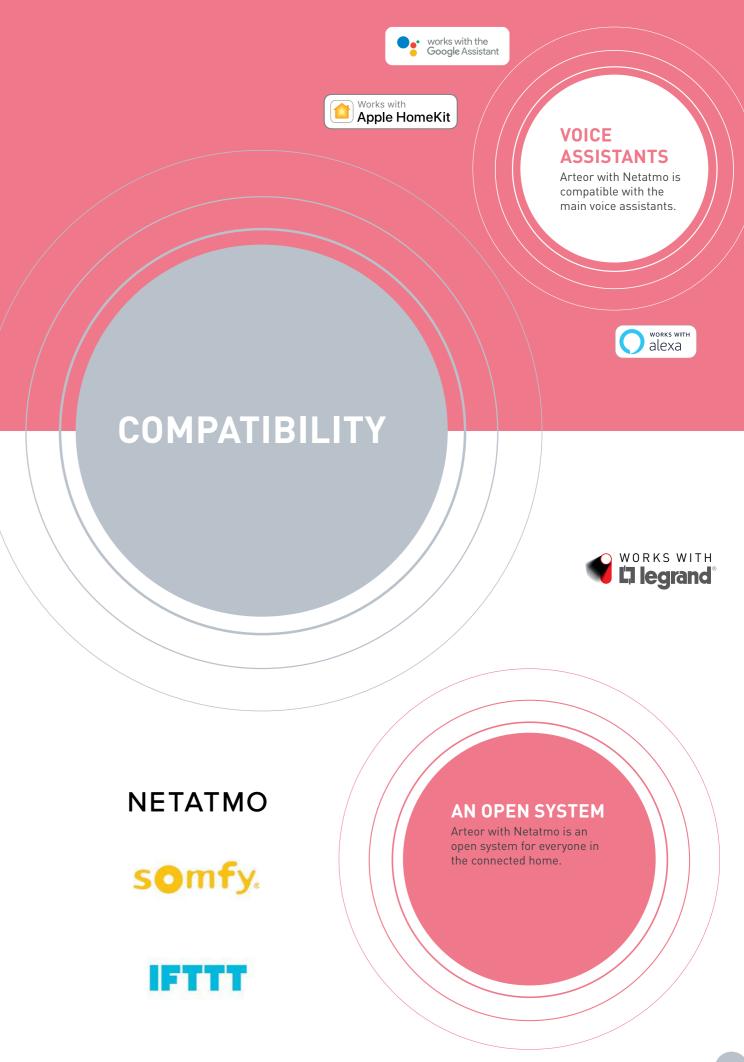
Used to complete your connected installation, require prior installation of a starter kit for connected installation



NOTES NOTES

NOTES







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