GET IN TOUCH WITH







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TIMELESS HARMONY

NEW NEUTRAL FINISHES







MAGNESIUM

NEW COMBINATIONS

Arteor meets customisation requirements by offering more ways to combine colours. But the more technology shapes our lives, the more we want it to blend in discreetly with our individual environments. This is why clean lines and a pared-down look define the design philosophy of the range.



DARK BRONZE





WHITE





This neutral and minimalist collection leaves plenty of room for contemporary design concepts. An extended colour range with new plate and mechanism colours gives designers even greater freedom.



CHAMPAGNE



GRAPHITE



STRONG IMPACT



REFLECTIVE METAL

A new collection made of metal finishes provides a suitably brilliant solution for more demanding projects. Elegantly discreet despite their mirror finish, these switches blend seamlessly into their environment.

Available in gold and other colours, they give a definite nod to the technology involved.





STAINLESS STEEL

GOLD

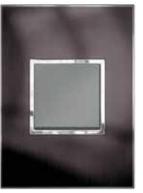


BRUSHED METAL

Two further colours have been added to this relatively neutral but prestigious collection of brushed metal finishes. "Pink Champagne" (a warm, reddish brown) and "Black" offer designers a wider choice for high-end applications.















PINK CHAMPAGNE

STAINLESS STEEL

GOLD BRASS

BLACK

OUT OFTHE BOX

ARTEOR™ ON TREND

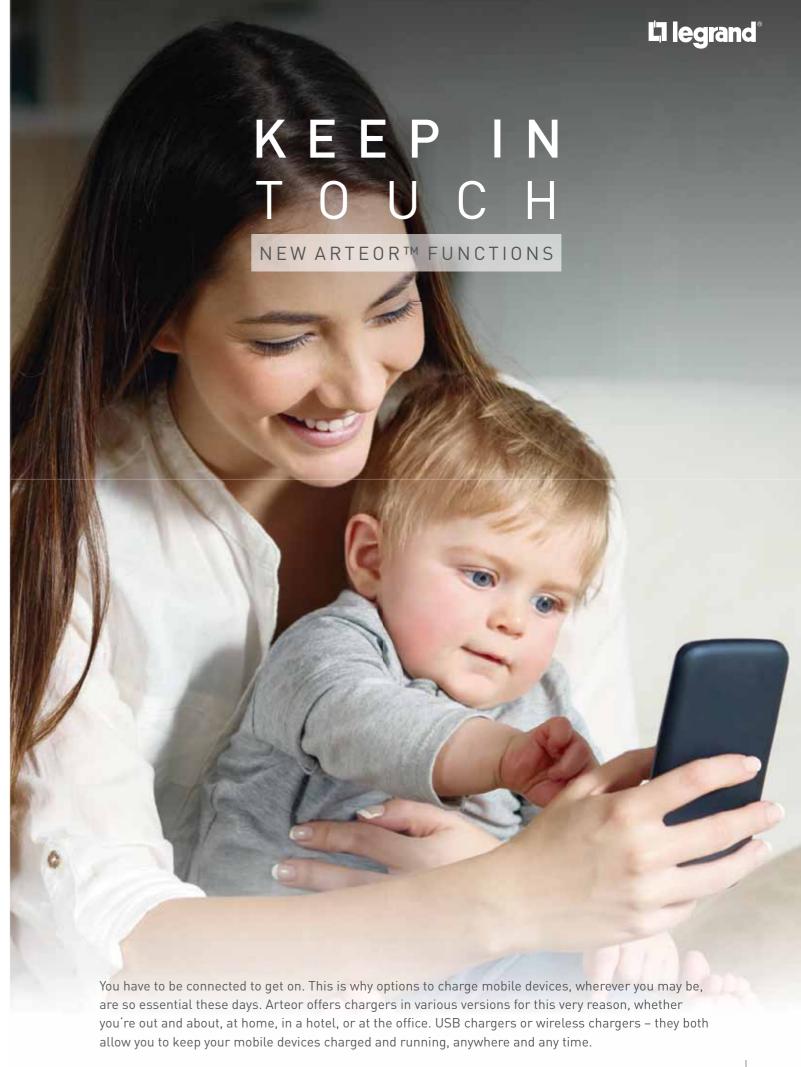


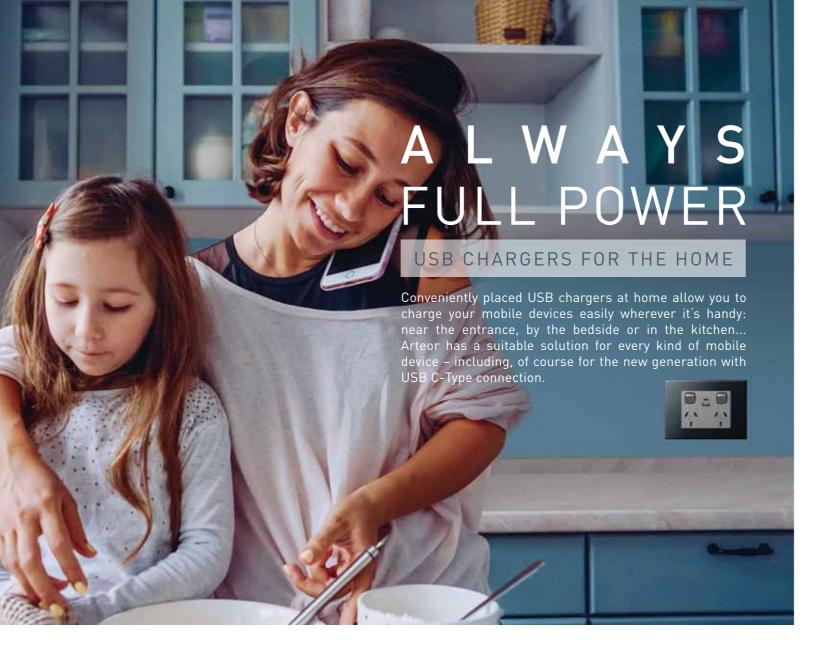
In the Wood collection, nature and technology combine to create an original, appealing finish. The unique texture of Signature Cube turns this extraordinary finish into a sophisticated modern design element and creates a unique combination of look and feel.



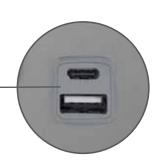
GREY OAK

Both collections create an impression of discretion and technical sophistication. Chromed metal accents reinforce the image of a prestigious product. A bevelled profile ensures an on-trend slimline look.





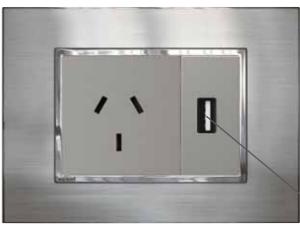




A-TYPE (2.4A output) + C-TYPE (3A output max), 4.8A - 5V d.c.

USB A-TYPE AND C-TYPE CONNECTIVITY

More and more mobile devices are equipped with the new C-Type USB. The new Arteor 10A double powerpoint can be equipped with two different USB charging ports, A-Type and C-Type 4.8A - 5V d.c.

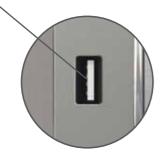


BRING USB CHARGING TO YOUR SOCKET OUTLET

The Arteor Single Powerpoint outlet can be associated to a 1.5A - 5Vd.c. USB A-Type charging port.

The USB charger output is sufficient to charge most smartphones at full speed.

The socket outlet complies with AS/NZS3112 and is **shuttered for child safety.**



USB CHARGER

These modular charging sockets with a C-Type USB charging port comply with IEC 62684-2011-1. Aesthetically pleasing, they can be used to charge any mobile device, both at work and at home.



MODULAR USB A-TYPE + C-TYPE CHARGER 5 V d.c. 3A - 15 W



MODULAR DOUBLE C-TYPE USB CHARGER 5 V d.c. 3A - 15 W

1Z





QI WIRELESS CHARGER FOR **INTEGRATION INTO FURNITURE**

extension in the office or at home (e.g. in the kitchen).

The QI wireless charger comes with an extra-slim design for integration into furniture, e.g. in meeting rooms, offices or public spaces. Also suitable for kitchen worktops at home. Supplied with external 110 – 240 V universal power supply. Plugs comply with European, BS, US, Australian and Chinese standards.

passageways or transit areas, and even swimming pools.







Wireless Power Consortium: 750 members, ensuring interoperability with induction-compatible phones. QI: global standard adopted by vehicle manufacturers/cafés/restaurants/hotels

Legrand is a member of the Wireless Power Consortium. Legrand wireless chargers conform to the QI WPC standard.

THE RIGHT M O D

ARTEOR™ LIGHTING SOLUTIONS

Light creates atmosphere, emphasises room features and helps overcome emergencies. Arteor solutions provide bright prospects for developers and decorators who want to make a very deliberate use of lighting in their projects.







UNIVERSAL PUSH-BUTTON DIMMER FOR ALL TYPES OF LAMPS

With the Universal dimmer for all modern loads including dimmable CFLs and LEDs Arteor makes it easy to create individual lighting moods.

Convenient to use:

33% and 66% luminance are preset, and there is a level memory function too. The night light function with its slow dimming feature is a practical solution for bedrooms or children's rooms.

Easy installation:

Two cables are enough as a neutral wire is not required

- ideal for renovations or installation work carried out at a later time.



















ARTEOR*** With NETATMO

THE SMART WIRELESS SOLUTION

Arteor with Netatmo is a radio based solution for the connected home. The intelligent products communicate with each other via radio ZigBee (2.4 GHz waveband). This means there is no need for specific or extensive cabling. Although the range only contains a few products, these can be used to create numerous individual solutions for a more customised feel at home.

SIMPLE, ADAPTABLE, OPEN

Arteor with Netatmo has been designed and developed as a simple solution to make every home more unique, convenient and secure. Simple for planners, who are able to integrate many functions without complicated cabling. Simple for installers, who are able to install the system without specialist knowledge. Simple for users, who will find it convenient to operate, easy to extend and are able to make changes at any time.

APP CONTROL FOR EASE OF USE

All functions in an Arteor with Netatmo installation can be controlled via your smartphone or tablet: control individual lights, blinds, curtains, electrical appliances or trigger more complex scenarios. Using the app you have everything under control, and stay connected with your home, no matter where you are.

VOICE CONTROL

Just say the word, give simple voice commands to Siri, Google Assistant or Alexa and you can manage your lights and appliances without lifting a finger.





NOTIFICATIONS

No need to worry about a power failure while you are not at home, the app will alert you instantly if there is a power outage.



ENERGY MANAGEMENT

The need to harness energy and reduce our output is increasingly more prevalent, the app will allow you to monitor your usage in real-time and also generate a more long-term analysis.



"LEAVING HOME" SCENARIO

With one touch, instantly turn off lights, appliances, even shutters. Forgot to turn off the iron? No problem, log into the app and turn it off from anywhere.



"WAKE UP" SCENARIO

Imagine an easy morning wake up with a pre-set scenario which will turn on a soft light and open your blinds - the perfect start to everyday!



MINIMAL COMPONENTS - LOTS OF OPTIONS

Wired devices (240 V a.c.)

Wireless devices (battery powered)



ENERGY

The system consists of only a few simple components. The starter kit includes your gateway and will need to be installed first. The gateway offers connected controls, which trigger actions such as activating lights, blinds, electrical appliances and wireless battery controls. You can also manage scenarios, create centralised functions and allow remote control of individual functions.

START

FUNCTIONS

CONNECTED WIRED PRODUCTS

The wired products are installed in the same way as conventional components and then paired with the wireless switches (which can be positioned anywhere) via the ZigBee 2.4 Ghz waveband. Thanks to the dynamic mesh network, all functions can easily be reconfigured at any time. It is also easy to add extra modules.

Basic kit: Gateway and wireless master switch 13

WIRELESS CONTROLS

Wireless light and blind switches are used to extend the installation and enable individual, group-based or centralised remote control of lighting and blinds. They are adaptable to take into account evolutions of the installation over time.

Wireless scenario controls are used to activate pre-programmed, more complex scenarios that enhance comfort for when you wake up in the morning or go to bed at night, leave the house or arrive home.









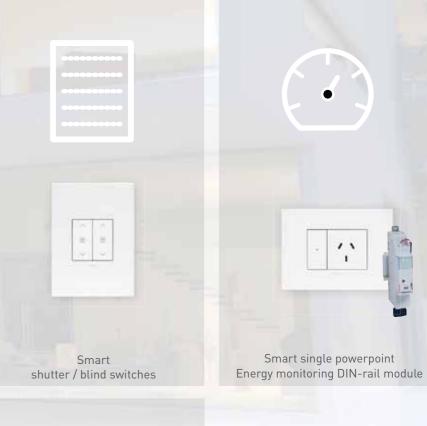
LIGHT

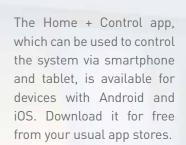




Shutter/blind wireless switch

SHUTTERS/ BLINDS









HOME + CONTROL app

AS INDIVIDUAL AS YOU ARE

FUNCTIONALITY MEETS DESIGN

Arteor with Netatmo doesn't only offer tailored solutions with its functionality; It also adds a touch of style to the overall look and feel of the house. Arteor finishes blend in perfectly to any living environment.





SCENARIOS

Increase comfort using pre-programmed scenarios, such as Wake up/Sleep or Home/Away.





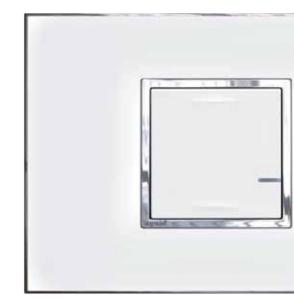


BLINDS/SHUTTERS

For convenient individual or central control of shutters/blinds.







CONNECTED SOCKET OUTLETS

Allows you to remotely control electrical appliances, measure instantaneous energy consumption, monitor daily or monthly energy consumption and smart notification alerts, from anywhere.





LIGHT

Conveniently control lights via the app, voice control or add additional wireless switches.







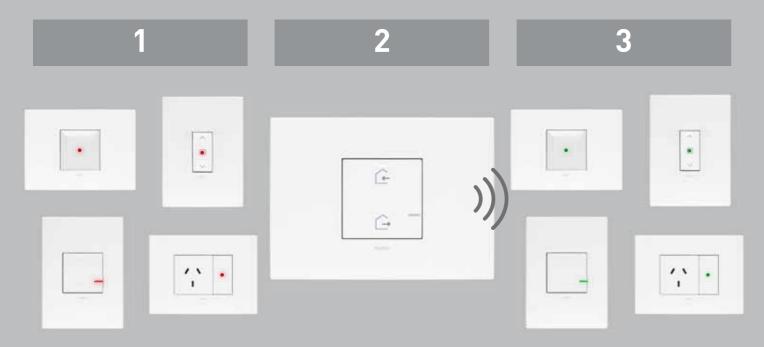


E A S Y INSTALLATION

FOR NEW OR EXISTING INSTALLATION

Arteor with Netatmo is a radio solution, requiring no extra wiring as it uses the existing infrastructure. This makes it the ideal choice for upgrading an existing installation into a connected home, but also for new building projects, it offers definite advantages, as its simple installation cuts effort to a minimum.

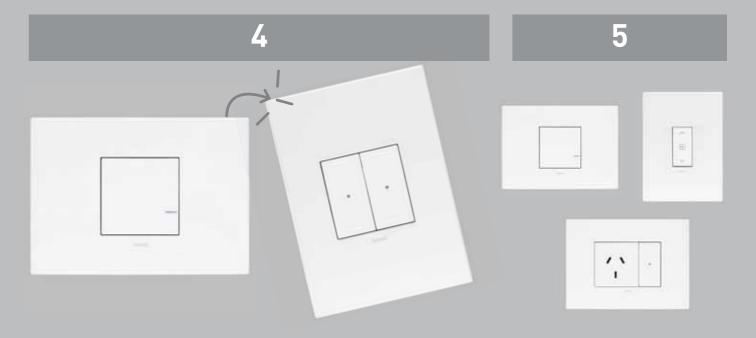
5 STEPS TO A CONNECTED HOME



After installing all wired devices, switch on power and all LED's will light up in red.

Press and hold the master switch at centre for 5 seconds.

The LEDs now light up in green, showing that your network has been created.



To pair them, press on the wireless switch you wish to pair, while tapping it After a short press on the master three times onto the wired devices you wish to control. The LED's blue light switch, all the LEDs turn off. shows that the pairing was successful.



TALK-SWIPE - TOUCH

VOICE CONTROL

Arteor with Netatmo makes it possible to control all connected devices using voice commands via digital assistants, such as Google Home, Amazon Alexa or Apple Siri.

Home III Bedroom Contains Entrance

THE HOME + CONTROL APP FOR SMARTPHONE OR TABLET

The Home + Control app allows: monitoring of instantaneous power consumption, remote surveillance of the connected home, and control over various functions when the user is out and about.



LOCAL CONTROL

All functions can still be used in the traditional way via switches on the wall. If furniture needs to be rearranged or small children need to be able to reach a switch, the wireless switches can be repositioned easily at any time.





HOME + CONTROL app

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Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

Works with
Apple HomeKit

La legrand®





S M A R T H O M E VIA SMARTPHONE

THE HOME + CONTROL APP

The app used by the installer for configuration purposes is also used to control the entire system. The app displays alarm messages if, for instance, the refrigerator is no longer powered or a light remains on when no one is supposed to be at home. This means you can react accordingly while away, putting you in complete control.



Configuration is based on a set of simple steps



Each room is configured individually

Detailed consumption

analysis help to reduce

energy consumption



All functions can be set individually



Invite all members of the household



The Home + Control app changes everything, not only in terms of control of the smart home but also in terms of its configuration. Use the app to conveniently configure the entire system, based on individual preferences. Create tailored scenarios, remotely control individual devices, monitor energy consumption. It's all possible!





Energy consumption can be queried for individual devices



Push notifications reach the user wherever they may be



Enables fast response to faults





LOTS OF SCOPE FOR GRAND PLANS

A FULLY CONNECTED HOME









































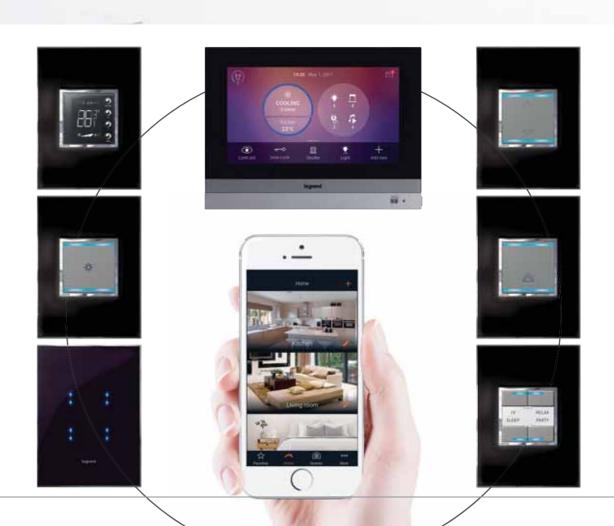
Arteor™ MyHOME_Up

With Arteor MyHOME Up, electrical systems can be designed and implemented to suit your individual requirements. Almost anything that building owners and residents want is possible with this tried and tested BUS system: customised scenarios, automation of numerous functions, comprehensive temperature management, playing music in every room, energy consumption monitoring and analysis, or load shedding for selected devices.

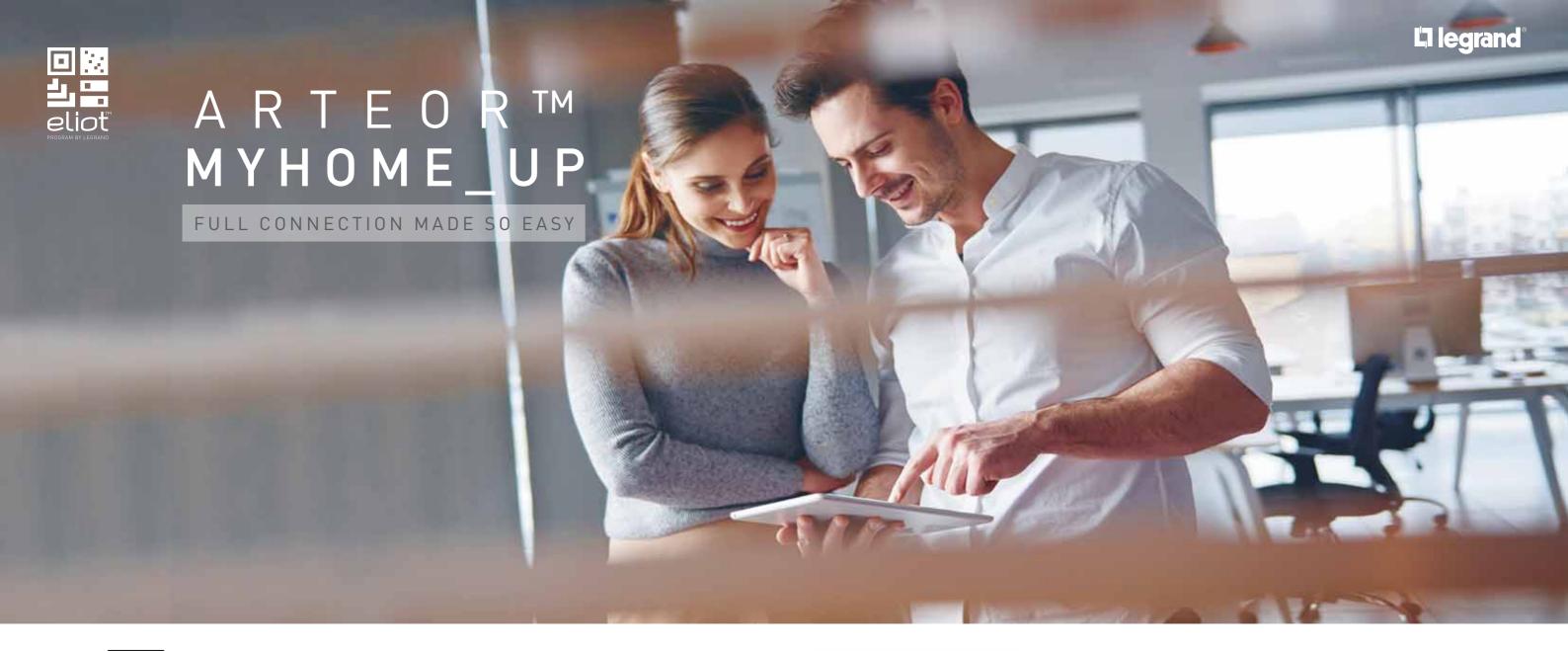
This means that the entire domestic installation can be integrated into the system. The home's lighting and roller shutters, heating and air conditioning, music and door entry system create a comfortable, secure and individual living environment, which lives up to the highest standards.

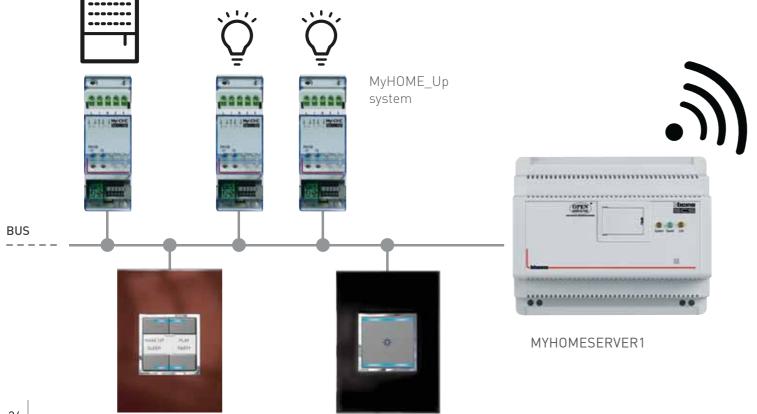
YOUR WISH IS OUR COMMAND

A wide range of control options make even complex solutions easy to use. Residents can choose, at any time, whether they want to control the functions via a wall-mounted monitor or by using conventional switches. Other options include modern touch plates or a dedicated smartphone app, and with a voice assistant, your home even obeys your spoken word.











CREATE A FULLY CONNECTED SYSTEM WITH A FEW, SIMPLE START-UP OPERATIONS

- 1. Wire all the system components and the server to the BUS system.
- 2. Free-download the MyHOME_Up App on your tablet or smartphone. Once launched, it will connect to the system and make all components ready for setup.
- 3. For an easy installation setup, simply follow the app's instructions.
- 4. Once the installer has terminated the setup, the app can switch to user mode to provide full control over the system.

Download the App





HEATING



DISPLAY THERMOSTAT



COOLING

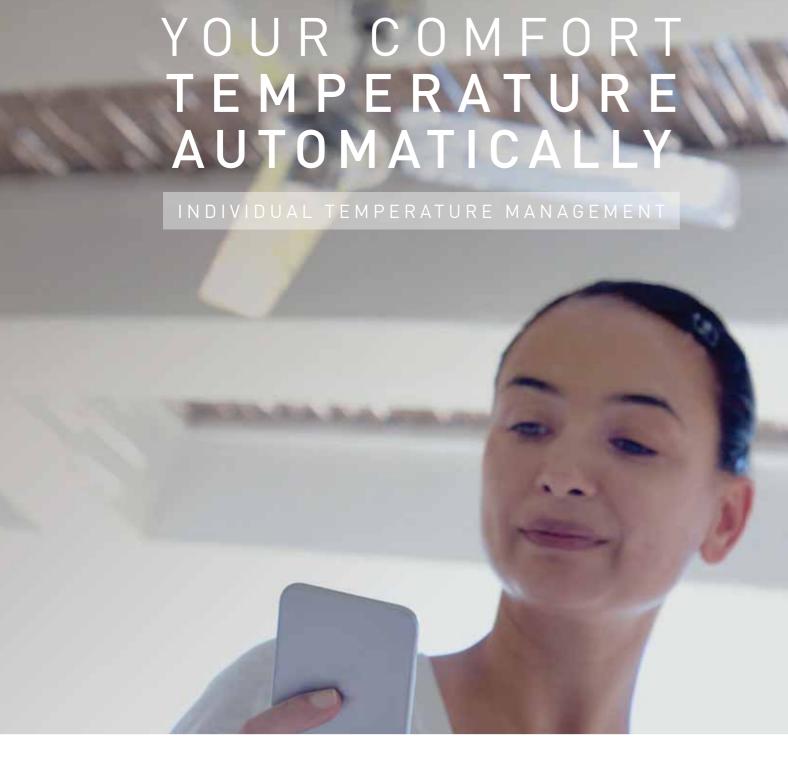


ZONE MANAGEMENT



MAXIMUM COMFORT, MINIMUM ENERGY CONSUMPTION

For maximum comfort with minimum energy consumption, the system is precisely adjusted to suit users' needs and habits. For example, certain zones within the home can be defined, which – depending on the time of day and use – should be kept at a constant temperature. The required temperature can also be set for each room individually. The system responds immediately to any changes in these temperatures. If a room heats up as the result of strong sunlight, the heating is immediately turned down to save energy. Everything can also be easily controlled remotely via the app.

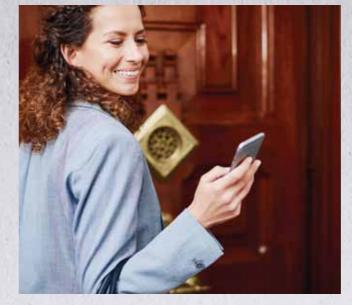


Your smart home automatically adjusts to your personal comfort temperature via Arteor MyHOME_Up. Heating and air conditioning systems from various renowned manufacturers can be incorporated and, as the system only provides heating or cooling when and where it is needed, it not only increases comfort but also reduces energy consumption.

SMART HEATING AND COOLING

It operates with different scenarios depending on the time of day and the room's use, but also responds to departures from the normal daily routine. This way, for example, the heating is turned down when a window is opened or when you leave your home with your smartphone in your pocket. Of course, the system can also be controlled individually via the HOMETOUCH screen, local control units such as a display thermostat or the MyHOME_Up App.







USING GEOFENCING

Using geolocation via your smartphone, your home knows when its occupants have left. This is when the "Away" scenario starts: all the lights are turned off, the heating or air conditioning are turned down and the roller shutters close. The system recognises from a distance that you are coming home and welcomes you accordingly.

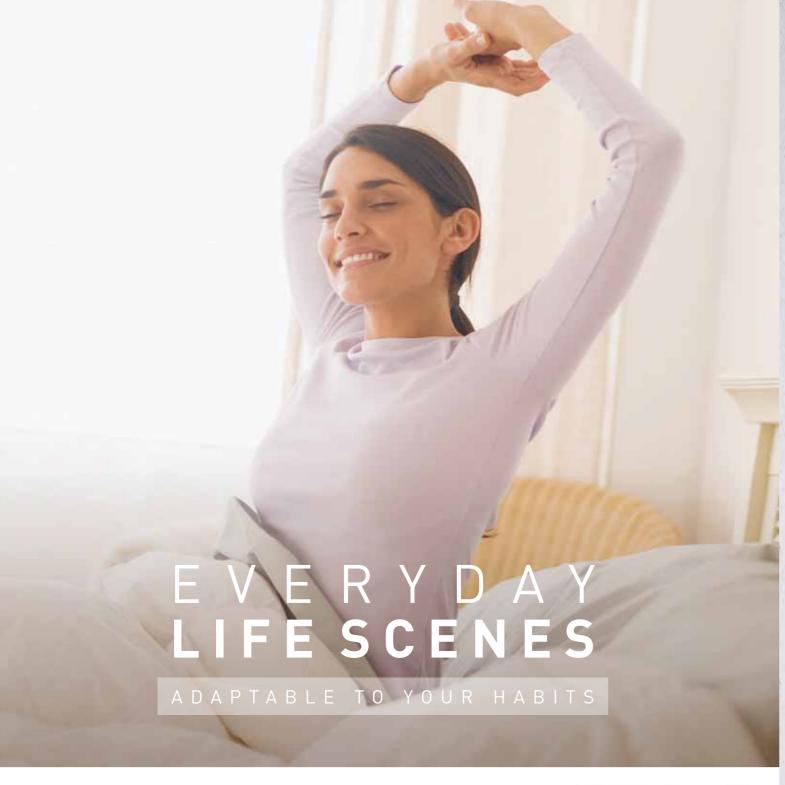


BASED ON EVENTS

Your home takes care of itself: in strong sunlight, the roller shutters close automatically or your awning is rolled out, to delay the activation of air conditioning. If there is a storm or heavy rain, your awning is rolled in and the roller shutters close, to prevent damage. With the smartphone app, users always have everything under control and can intervene remotely, if necessary.







SCHEDULED ROUTINES

At a pre-programmed wake-up time, the kitchen, children's bedrooms and bathroom are already at a comfortable temperature, the roller shutters open and soft music makes it easier to wake up. At night, to help you get to sleep, the "Sleep" scenario is activated: the heating is turned down, the roller shutters close and the lights are dimmed. You can also do this with a simple utterance via voice control!



C E N T R A L HOME CONTROL

HOMETOUCH

The MyHOME_Up offer is enhanced by the new 7" touch screen HOMETOUCH. Without configuration, the device recognises MyHOME_Up functions installed on the system and makes them immediately available.



ONE TOUCH FOR TOTAL HOME CONTROL

A real all-rounder, this new display can be used to activate and control all the various home functions. The touch display also serves as a video intercom, thus enhancing home security.



WHO'S THERE?

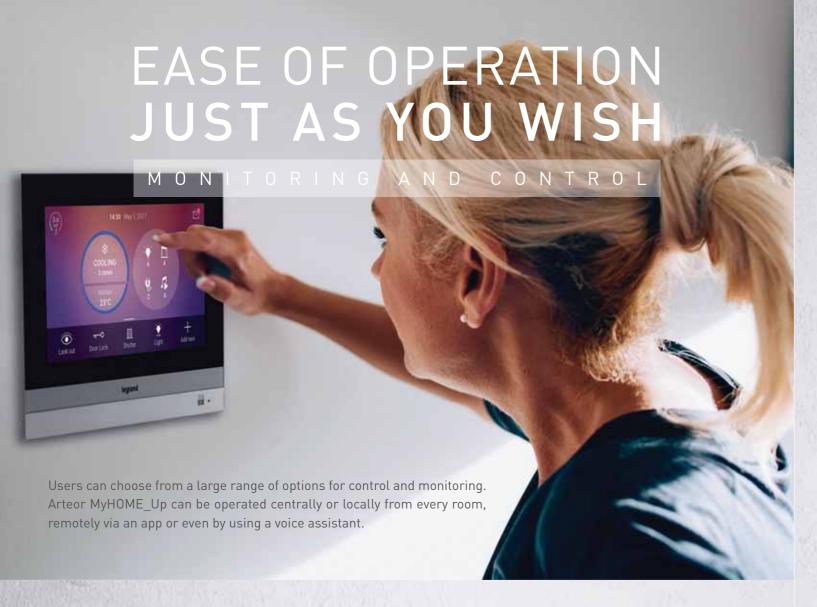
When used as a video intercom, the HOMETOUCH ensures all welcome guests are given the reception they deserve. It also shows uninvited visitors on its display, allowing you to decide whether to open the door to them.



A DEDICATED APP FOR VIEWING YOUR VISITORS

There is a dedicated app for the video door intercom function, and this offers greater security and convenience. This app shows live images of what is happening at the front door and provides an opportunity to react accordingly from a distance. The user can decide, at any time and wherever they may be, who they want to let in and who they prefer to keep out.





CENTRAL CONTROL WITH THE HOMETOUCH

This large touch-screen display is your home's control centre. It allows all the functions to be activated, set, adjusted and monitored, it also serves as a video door entry system. Installed at the centre of the home, it offers optimum access to the entire system.

FULL CONTROL, WHEREVER YOU ARE

No matter where you are, the MyHOME_Up App lets you steer your entire installation anywhere and at all times. It brings a whole new meaning to the concept of remote control.



INDIVIDUAL ROOM CONTROLS

Elegant control units are available in different designs and ergonomics. Whether classic controls or advanced touch plates: they enable local control of lights, roller blinds and curtains, temperature and preset scenarios, and enhance the overall design of the installation.





VOICE CONTROL

The most convenient way of controlling your Smart Home is provided by voice assistants such as the Google Assistant or Amazon Alexa. Using these, your home listens to its occupants' commands and fulfils almost all their wishes.





alexa



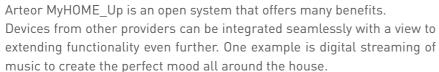












WORKS WITH NUVO LEGRAND'S MULTIROOM AUDIO SYSTEM

The multiroom audio system from Legrand Group brand NUVO, allows you to use Internet-based streaming services and can be integrated with MyHOME_Up. Also, third party systems such as Sonos are compatible with MyHOME_Up. Music systems can be operated via installed control elements or the app.

For more information on the NUVO Multiroom Audio System from Legrand - please contact us.





Also works with:

SONOS

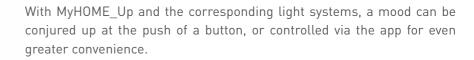
LIGHTING CONTROL

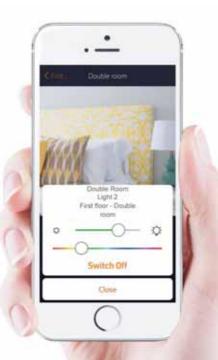
OPEN TO OTHER SYSTEMS



Modern lighting systems can be dimmed to create the desired mood. They also support the use of coloured lighting within rooms to create additional options for an individual environment. Here too, MyHOME_Up is open to other systems.

MANAGE COLOURED LIGHTS





Works with:



1.1

Llegrand





MyHOME_Up and Arteor with Netatmo are part of Legrand's Eliot program for the development of sustainable connected solutions for the home and workplace.

Another major component of Eliot is the implementation of a powerful and reliable electrical infrastructure and the further development of high performance networks. These are the enabling factors of communication among connected devices and therefore essential for the constant extension of the Internet of Things.

The third mainstay of the Eliot program is interoperability. The integration of Legrand solutions with third party systems allows to provide new products and services with additional benefits.

TOGETHER, WE CAN GO A LOT FURTHER

With its Eliot program, Legrand is on the right track, as is evidenced by a series of successful partnerships and third-party integrations.

Partnerships with innovative businesses and renowned brands:









THREE PRINCIPLES OF THE ELIOT PROGRAM



Easy to use, accessible and providing enhanced user benefits.



To enable product communication and help develop the Internet of Things.



Legrand contributes to enhancing innovation and services beyond its own ecosystem by promoting interoperability, as a genuine third party service enabler. Compatibility with platforms and voice assistants:









Find out more about WORKS WITH LEGRAND

You want to learn more about the possibilities of integrating your systems with Legrand solutions? The web portal https://developer.legrand.com will provide you with a host of useful information, tools and services.









6-GANG TOUCH PLATE

It can be configured on an individual basis as a convenient way of activating various scenarios such as "television", "work" and many more.



KEY CARD READER

The power in the room can be switched on with the hotel card. The "Make up room" and "Do not disturb" signs can also be activated from here.



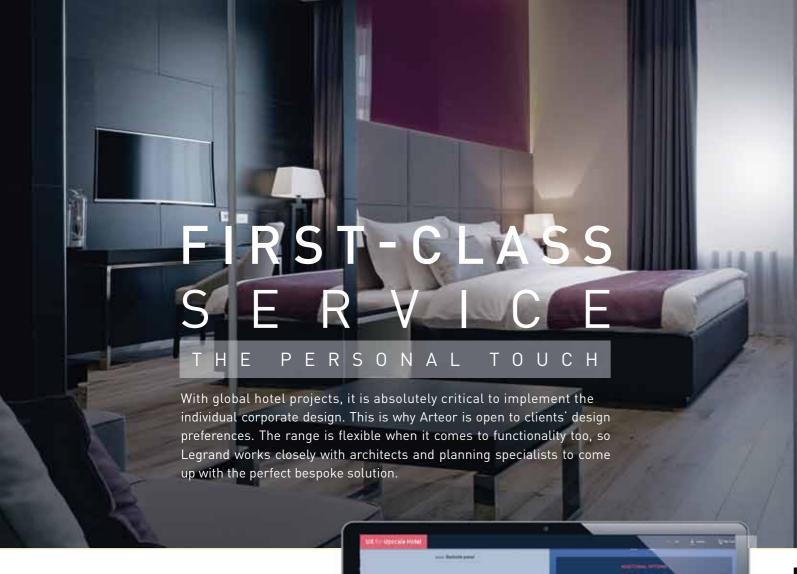
BEDSIDE PANEL

For a convenient way of triggering complex scenarios for a wide range of situations. Temperature control for the hotel room is also integrated, as is a "Do not disturb" function.

EXTERNAL READER

For opening the door with the hotel card and to provide a bell function for visitors. It lets staff know the guest doesn't want to be disturbed or that the room can be cleaned. Room number can be added.





A special configuration tool has been developed for quick and easy implementation of customer requirements.



The configuration tool provides a convenient way of selecting the colour options for touch plates and frames, the icons and other forms of customisation.

Check out the configuration tool: https://www.uxforupscalehotel.legrand.com







Llegrand

Touch plates available in four colours: Black, White, Light Grey and Dark Grey.



Choose between standard surface installation or fully recessed mounting, in-wall or integrated into furniture.









Mechanical





Arteor 770 switches





Electronic switches and motion sensors



Visual indication



Lighting control, emergency push-buttons



Ventilation, heating and roller blinds control



RCB0s



USB chargers

ArteorTM **Wiring Devices**



P. 69 Wireless power chargers



Socket outlets/ Socket outlets with USB



Telephone and television sockets



RJ 45 sockets rear pluggable data sockets and wiring splitters

USB data sockets



Audio and



P. 78 Bluetooth sound diffusion and loudspeakers



Blank modules and blanking cover plates



Mounting supports and mounting boxes/ Support frames



Arteor™ plate selection chart

ArteorTM with Netatmo Connected Home



Starter and



P. 85 Connected light switches



Connected socket outlets



Connected curtain/roller blind switches



P. 90 Connected wireless controls and scene switches

Home **Automation** MyHOME_Up



Home system



Control mechanisms, touch plates and scenario controllers



Key cover selection charts



P. 98 Modular equipment for lighting control and automation



BUS sensors

(BUS)

Hotel

Solutions



Energy management and load shedding

P. 106

BUS

solutions



Temperature



P. 101 Common



Other





hotel solutions



P. 107 Reception, room and infrastructure equipments



UX for Upscale Hotels touch interfaces (BUS)





POWERPLAN & ARTEOR

PowerPlan has been designed to simplify electrical consultations by creating visual floor plans which can be edited in seconds. Created with the builder in mind, it allows consultants to quickly and easily develop an electrical plan prior and during the customer's appointment, allowing for up-sell opportunities.

- Design electrical plans quickly and easily
- Import and print high quality floor plans
- Directly comment on floor plans
- Manage pricing files
- Add and filter your product database through product categories
- Generate accurate quote in seconds
- User friendly visual tool
- Reliable and secure web application





square version

















Support frame and plate selection charts **p. 81 - 83**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| Mechanisms supplied with rocker plates, to be equipped | | | | | | | |
|--|--|--|--|--|--|--|--|
| Pack | Cat.Nos | Switches 16AX - 250V \sim | | | | | |
| 10 10 10 10 | 5 719 17 5 719 67 5 719 50 5 719 28 | 2-way switch White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module | | | | | |
| 10 5 5 5 | 5 719 19 5 719 69 5 719 78 5 719 70 | ○ White - 2 modules ● Magnesium - 2 module ● Champagne - 2 module ● Soft Alu - 2 module | | | | | |
| | | Switches 10AX - 250V \sim | | | | | |
| 5 5 5 5 | 5 720 08 5 725 08 5 700 08 5 710 08 | Intermediate switch White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module | | | | | |
| 10 10 10 10 | 5 720 38 5 725 38 5 721 66 5 721 65 | ○ White - 2 modules ■ Magnesium - 2 module ■ Champagne - 2 module ■ Soft Alu - 2 module | | | | | |
| | | | | | | | |

| Pack | Cat.Nos | Switches 20AX - 250V \sim |
|----------------------|--|--|
| 10 10 10 10 | 5 720 10 5 725 10 5 700 10 5 710 10 | 2-way switch White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module |
| 10 5 5 5 | 5 720 11 5 725 11 5 723 83 5 723 82 | 2-way switch with indicator To be equipped with LED (p. 61) White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module |
| 10 5 5 5 | 5 720 42 5 725 42 5 723 85 5 723 84 | ○ White - 2 modules ● Magnesium - 2 module ● Champagne - 2 module ● Soft Alu - 2 module |
| 10 5 5 5 | 5 720 44 5 725 44 5 723 89 5 723 88 | 2 x 2-way switch + 1-way switch - 3 gang White - 2 modules Magnesium - 2 module Champagne - 2 module Soft Alu - 2 module |
| 10 5 5 5 | 5 720 47 5 725 47 5 721 89 5 721 88 | 1-way double pole switch with indicator Red LED supplied White - 2 modules Magnesium - 2 module Champagne - 2 module Soft Alu - 2 module |
| 10 10 10 10 | 5 720 48 5 725 48 5 721 93 5 721 92 | 2-way double pole switch O White - 2 modules Magnesium - 2 module Champagne - 2 module Soft Alu - 2 module |

Plates see p. 82 - 83



Arteor™ mechanical switches

round version





5 719 88





Support frame and plate selection charts p. 81 - 83

5 719 49

Mechanisms suppplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| Pack | Cat.Nos | Switches 16AX - 250V \sim |
|--------------|----------------------------------|--|
| 10 5 | 5 719 36 5 719 86 | 2 way switch round-left White - 1 module Magnesium - 1 module |
| 10 5 | 5 719 37 5 719 87 | 2 way switch round-middle White - 1 module Magnesium - 1 module |
| 10 5 | 5 719 38 5 719 88 | 2 way switch round-right White - 1 module Magnesium - 1 module |
| 10 5 | 5 719 46 5 719 96 | 2 way switch with LED indicator-left |
| 10 5 | 5 719 47 5 719 97 | 2 way switch with LED indicator-middle White - 1 module Magnesium - 1 module |
| 10 5 | 5 719 48 5 719 98 | 2 way switch with indicator-right White - 1 module Magnesium - 1 module |
| 10 5 | 5 719 39 5 719 89 | 2 way switch White - 2 modules Magnesium - 2 modules |
| 10 5 | 5 719 49 5 719 99 | 2 way switch with LED indicator White - 2 modules Magnesium - 2 modules |
| | | Switches 10AX - 250V \sim |
| 10 5 5 | 5 730 63 5 731 63 5 730 67 | Intermediate switch White - 2 modules Magnesium - 2 modules Soft Alu - 2 module |

| Pack | Cat.Nos | Switches ZUAX - ZOUV |
|----------|----------------------|---|
| 10 10 | 5 730 73 5 731 73 | 11178/111 |
| 10 10 | 5 730 76 5 731 76 | 1-way double pole switch with indicator White - 2 modules Magnesium - 2 modules |
| 10 5 | 5 730 77 5 731 77 | 2-way double pole switch White - 2 modules Magnesium - 2 modules |

Pack Cat Nos Switches 2014 - 250Va

Arteor™ push-buttons

square version

Arteor™ push-buttons

round version









5 725 16





5 730 00



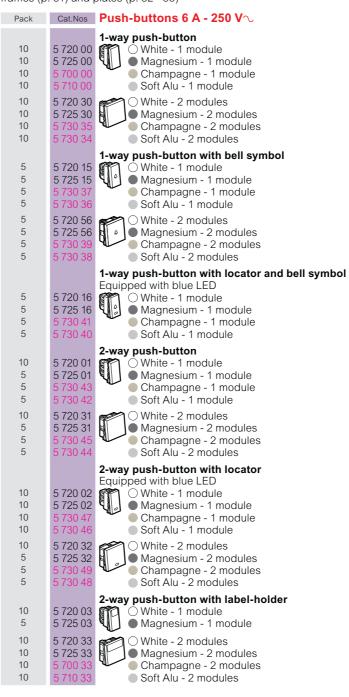




La legrand

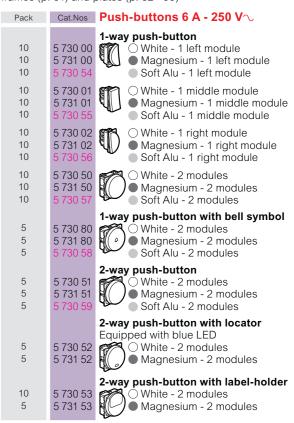
Support frame and plate selection charts **p. 81 - 83**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)



Support frame and plate selection charts p. 81 - 83

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)



Arteor™ mechanical switches

770 version

Arteor[™] push-buttons

770 version





AR770IMMGN



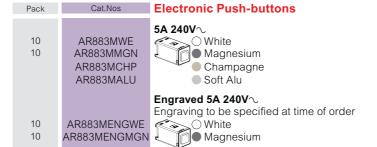


AR883MMGN

AR883MWF

Mechanisms to be clipped into Arteor 770 grids (p. 61), then fitted with Arteor 770 coverplates (p. 82 - 83)

| Pack | Cat.Nos | Switches 16AX - 240V \sim |
|--|--|--|
| 10 10 10 10 | AR770MWE AR770MMGN AR770MCHP AR770MALU | 2-way & loop |
| 10 10 10 10 10 10 10 10 | AR769P16MWE AR769P16MMGN AR769P16MCHP AR769P16MALU AR770XMWE AR770XMMGN AR770XMCHP AR770XMALU | Double pole-single throw White Magnesium Champagne Soft Alu Spring return White Magnesium Champagne Soft Alu Soft Alu |
| 10 10 10 10 | AR770/202MWE AR770/202MMGN AR770/202MCHP AR770/202MALU | Switches 20AX - 240V White Magnesium Champagne Soft Alu |
| 10 10 10 10 | AR770IMWE AR770IMMGN AR770IMCHP AR770IMALU | Intermediate Switches 10AX - 240V ○ White |



$\textbf{Arteor}^{^{\text{\tiny{TM}}}} \, \textbf{switches with grid}$

770 version



770 version



AR770/1HWE AR770/2CHP AR770/6HMGN

To be fitted with Arteor 770 coverplates (p. 82 - 83)

| Pack | Cat.Nos | Grid & Mechanisms |
|----------------------|---|---|
| Pack | Cat.Nos | Grid complete with 16AX switch mechanisms |
| | | 1 gang horizontal switch |
| 10 10 10 10 | AR770/1HWE AR770/1HMGN AR770/1HCHP AR770/1HALU | ○ White ● Magnesium ● Champagne ■ Soft Alu |
| | | 1 gang vertical switch |
| 10 10 10 10 | AR770/1WE AR770/1MGN AR770/1CHP AR770/1ALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 2 gang horizontal switch |
| 10 10 10 10 | AR770/2HWE AR770/2HMGN AR770/2HCHP AR770/2HALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 2 gang vertical switch |
| 10 10 10 10 | AR770/2WE AR770/2MGN AR770/2CHP AR770/2ALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 3 gang horizontal switch |
| 10 10 10 10 | AR770/3HWE AR770/3HMGN AR770/3HCHP AR770/3HALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 3 gang vertical switch |
| 10 10 10 10 | AR770/3WE AR770/3MGN AR770/3CHP AR770/3ALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 4 gang horizontal switch |
| 10 10 10 10 | AR770/4HWE AR770/4HMGN AR770/4HCHP AR770/4HALU | ○ White ● Magnesium ● Champagne ■ Soft Alu |
| | | 4 gang vertical switch |
| 10 10 10 10 | AR770/4WE AR770/4MGN AR770/4CHP AR770/4ALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 5 gang horizontal switch |
| 10 10 10 10 | AR770/5HWE AR770/5HMGN AR770/5HCHP AR770/5HALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 5 gang vertical switch |
| 10 10 10 10 | AR770/5WE AR770/5MGN AR770/5CHP AR770/5ALU | ○ White ● Magnesium ● Champagne ● Soft Alu |





AR770/5GOMGN

AR770/2GOWE

To be fitted with Arteor 770 mechanisms (p.59 and 62) and Arteor 770 covernlates (p. 82 - 83)

| Pack | Cat.Nos | Grid & Mechanisms (cont.) |
|----------------------|---|---|
| 10 10 10 10 | AR770/6HWE AR770/6HMGN AR770/6HCHP AR770/6HALU | 6 gang horizontal switch White Magnesium Champagne Soft Alu |
| 10 10 10 10 | AR770/6WE AR770/6MGN AR770/6CHP AR770/6ALU | 6 gang vertical switch White Magnesium Champagne Soft Alu |
| | | Grid only |
| | | Grid ready to accept any 770 series mechanisms 1 gang grid only without mechanism |
| 10 | AR770/1GOWE AR770/1GOMGN AR770/1GOCHP AR770/1GOALU | ○ White |
| 10 | AR770/2GOWE AR770/2GOMGN AR770/2GOCHP AR770/2GOALU | 2 gang grid only without mechanism White Magnesium Champagne Soft Alu |
| 10 | AR770/3GOWE AR770/3GOMGN AR770/3GOCHP AR770/3GOALU | 3 gang grid only without mechanism White Magnesium Champagne Soft Alu |
| 10 | AR770/4GOWE AR770/4GOMGN AR770/4GOCHP AR770/4GOALU | 4 gang grid only without mechanism White Magnesium Champagne Soft Alu |
| 10 | AR770/5GOWE AR770/5GOMGN AR770/5GOCHP AR770/5GOALU | 5 gang grid only without mechanism White Magnesium Champagne Soft Alu |
| 10 | AR770/6GOWE AR770/6GOMGN AR770/6GOCHP AR770/6GOALU | 6 gang grid only without mechanism White Magnesium Champagne Soft Alu |

Arteor™ dimmers

square and round version

Arteor[™] **dimmers**

770 version





5 735 01





5 722 39







AR400TMWE



To be used with Arteor 770 grids **p. 61** and Arteor 770 coverplates **p. 81 - 83**

AR400A2PMCHP

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| Pack | Cat.Nos | Rotary dimmers 400VA - 240V \sim |
|--|--|---|
| 10 10 10 10 | AR400TMWE AR400TMMGN AR400TMCHP AR400TMALU | Trailing edge White Magnesium Champagne Soft Alu |
| | | Universal push-button dimmers 240V \sim |
| 10 10 10 10 10 10 10 10 | AR400A2PMWE AR400A2PMMGN AR400A2PMCHP AR400A2PMALU AR400A3PMWE AR400A3PMMGN AR400A3PMCHP AR400A3PMALU | 350VA - 2 wire White Magnesium Champagne Soft Alu 350VA - 3 wire White Magnesium Champagne Soft Alu |
| 10 10 10 10 | AR450SMWE AR450SMMGN AR400TMCHP AR400TMALU | Secondary push-button dimmers - 240V White Magnesium Champagne Soft Alu |



Support frame and plate selection charts **p. 81 - 83**

Mechanisms supplied with rocker plates, to be equipped with support

| | | plates (p. 82 - 83) |
|-------------|--|--|
| Pack | Cat.Nos | Leading edge dimmers |
| 1 1 1 | 5 722 13 5 727 13 5 700 53 5 710 53 | Without neutral, 2-wire Rotary dimmer - 400 W White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules |
| | | Rotary dimmer - 1000 W To be installed alone in a 3 module box (or 1 gang BS) with a 3-module support frame and a 2-module plate For lamps: - 60-1000 W (230 V) - 60-500 W (127 V) for incandescent and halogen lamps - 60-600 VA (230 V) - 60-300 VA (127 V) for halogen lamps with electronic transformer with leading edge behaviour - 60-1000 VA (230 V) - 60-500 VA (127 V) for halogen lamps with ferromagnetic transformers |
| 1 | 5 735 01 5 737 01 | ○ White - 2 modules ■ Magnesium - 2 modules |
| | | Universal dimmers |
| | | Without neutral, 2 wires Push-button dimmer for all types of lamps: - Dimmable LEDs: 75 W - Dimmable compact fluorescent lamps: 75 W |

- Dimmable compact fluorescent lamps: 75 W - Halogen with transformer: 400 VA

- Fluorescent tube: 200 VA

- Halogen 230 V and incandescent: 400 W Can be associated with one or several pushbuttons without neon, for ON/OFF or dimming

Lights come on again at the same lighting level as before they were last switched off

O White - 2 modules

5 722 39 5 727 39

















1

0 401 49



Active power compensator

○ White - 2 modules

Champagne - 2 modules Soft Alu - 2 modules

Makes 2-wire electronic lighting control units without neutral compatible with all commercially-available loads (LED,

available loads (LED, compact fluorescent, ELV halogen with ferromagnetic or electronic ballast, 230 V halogen, fluorescent tube, incandescent) Consumption 0.4 W

Arteor™ electronic switches and motion sensors

La legrand





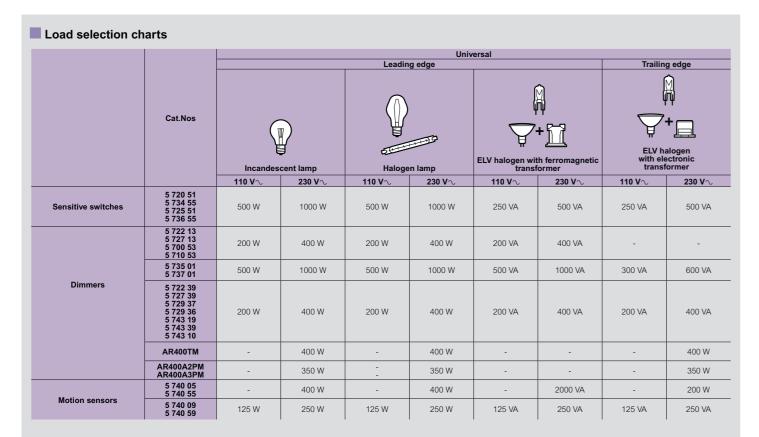


Support frame and plate selection charts ${\bf p.~81-83}$ Load selection charts ${\bf p.~64}$

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| | о очрр | oa man sooner plates, to be equipped man support hair | .cc (p. c.) | and place | (p. 52 - 55) |
|--------|----------------------|---|-------------|-----------|---|
| Pack | Cat.Nos | Sensitive switches - 100/240 V \sim | Pack | Cat.Nos | Configuration tools for motion sensors |
| | | For controlling light sources by simply passing the hand in front of the switch (distance 5 mm) Up to 5 sensitive switches can be combined to control the same lighting circuit Supplied with LED indicator light | | | All sensors are supplied with factory settings: - 300 lux light level threshold for surface and flush mounting sensors - 15-minute time delay and walkthrough function activated The configuration tools are used to adjust these |
| 1 1 | 5 720 51 5 734 55 | | 1 | | presets and the detection sensitivity. Step programming on preset buttons Digital programming to one decimal place on the digital screen. Instant programming control |
| 1 1 | 5 725 51 5 736 55 | | | | Used to display the parameters of each sensor Option to store settings in the memory and to apply them to other sensors Standard preset configurations for each room type (office, hallway, etc.) according to EN 12 464 |
| | | Motion sensors | | | |
| 1 | ~ | Measurement of luminosity threshold Adjustment of luminosity threshold and time delay Max. lux and min. time delay factory pre-set Recommended fixing height: 1 m IR detection 180° Adjustable luminosity threshold: 5 to 1275 lux Installation in box min. depth 40 mm recommended 2 modules Range 8 m | 1 | 0 401 49 | Active power compensator Makes 2-wire electronic lighting control units without neutral compatible with all commercially-available loads (LED, compact fluorescent, ELV halogen with ferromagnetic or electronic ballast, 230 V halogen, fluorescent tube, incandescent) Consumption 0.4 W |
| 1 | 5 740 05 | (S% 33/) · | | | 2 mm 42 to 401 49 |
| 1 | 5 740 55 | Magnesium | | | |
| | | With neutral, 2-wire - 400W Operates: - up to 400W incandescent and halogen lamps - up to 400VA ELV halogen lamps with ferromagnetic or electronic transformer | | | |
| 1 | 0 784 59 | ○ White | | | |

Arteor™ load selection charts



| | | | | Unive | ersal | | |
|--------------------|--|-----------|----------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | Cat.Nos | | | | | | |
| | | Fluoresce | ent tube | Compact fluorescent lamp | | LED | |
| | | 110 V∿ | 230 V√ | 110 V√ | 230 V√ | 110 V√ | 230 V√ |
| Sensitive switches | 5 720 51 5 734 55 5 725 51 5 736 55 | 250 VA | 500 VA | 250 VA | 500 VA | 250 VA | 500 VA |
| Dimmers | 5 722 39 5 727 39 5 729 37 5 729 36 5 743 19 5 743 39 5 743 10 | 100 VA | 200 VA | Dimmable 37 W 10 lamps max | Dimmable 75 W 10 lamps max | Dimmable 37 W 10 lamps max | Dimmable 75 W 10 lamps max |
| | AR400TM | - | 400 W | - | 400 W | - | - |
| | AR400A2PM AR400A3PM | - | 350 W | - | 350 W | - | - |
| Motion concern | 5 740 05 5 740 55 | - | 150 VA | - | 50 W | - | 50 W |
| Motion sensors | 5 740 09 5 740 59 | 125 VA | 250 VA | 50 W | 100 W | 50 W | 100 W |

| | Cat.Nos | Ballasts 1-10 V | | Reducer motor for shutters | | |
|--------------------|--|-----------------|-----------------|----------------------------|--------|--|
| | | 110 V√ | 230 V√ | 110 V∿ | 230 V√ | |
| Sensitive switches | 5 720 51 5 734 55 5 725 51 5 736 55 | - | - | 50 VA | 100 VA | |
| Dimmers | 5 722 38 5 727 38 5 729 39 5 729 38 5 743 18 5 743 38 | 300 VA 40 mA | 600 VA 40 mA | - | - | |

Arteor™

visual indication





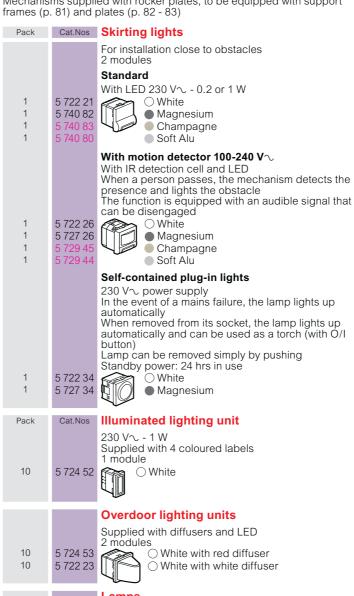
5 727 34

5 722 21

Support frame and plate selection charts **p. 81 - 83**

5 727 26

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)



A For locator switch

For indicator switch

LED 230 V - blue

LED 230 V - red LED 24 V - red

LED 12 V - red

Arteor™

lighting control, emergency push-buttons





5 720 55

Support frame and plate selection charts p. 81 - 83



65 65

10

10

5 724 56

5 724 55 5 724 57 5 724 54

ventilation, heating, roller blinds control











Support frame and plate selection charts **p. 81 - 83**

s supplied with square rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| Mechanis | ms suppli | ied with square rocker plates, to be equipped with supp | ort frames | s (p. 81) ar | nd plates (p. 82 - 83) |
|----------|----------------------|--|----------------|----------------------------------|---|
| Pack | Cat.Nos | Smarther connected thermostat | Pack | Cat.Nos | Electric roller blind controllers - 250V \sim |
| | | Allows you to adjust and monitor the temperature in the rooms precisely and accurately; all the programming and most of the functions are performed simply an intuitively using the dedicated APP. Thanks to its Wi-Fi connection, Smarther can be programmed and controlled remotely; it can also display the temperature and humidity measured in the room. The temperature level can be set locally | 10 10 | 5 722 19 5 727 19 | For control via automatic box (N/O mechanism) Double push-button - 10A 2 modules |
| | | for manual operation and the Boost mode can be activated. The Boost forces the switching on of the system for a limited time (30, 60 or 90 minutes) independent of the measured and programmed temperature - 100 - 240 V\times, 50/60 Hz power supply; - 2 W max absorption - maximum cable section 1 x 1.5 mm ² | 10 10 | 5 722 20 5 727 20 | For direct control of a motor (mechanism with fixed positions) Double push-button - 10A 2 modules White - square version Magnesium - square version |
| | | - temperature measurement 5 - 40 °C - temperature set-point 5 - 40 °C - increase of 0.5 °C | | | |
| | | - 1-contact output in switching free of potential 5(2)A 2 modules | | | Curtain switches |
| 1 | | Flush-mounting Surface-mounting | _ | 5 700 00 | 1 module Curtain switch centre off |
| | | Thermostats | 5 5 5 | 5 722 02 5 727 02 | ■ Magnesium |
| 1 | 7 | Electronic room thermostat 2 modules | 5 | 5 700 52 5 710 52 | Champagne Soft Alu |
| 1 | 5 722 03 5 727 03 | ○ White | 5 5 5 | 5 722 01 5 727 01 5 727 55 | Champagne |
| | | Thermostat for electric floor heating With one potential free N/O contact and LED | 5 | 5 727 54 | ■ Soft Alu Electric roller blind controllers - 250 V |
| | ~ | 16 A - 230 V√ Adjustable range from 7 °C to 40 °C 2 modules | | | For control via automatic box (N/O mechanism) |
| 1 | 5 722 63 5 727 63 | ○ White | 10 | 5 722 19 | Double push-button - 10 A 2 modules |
| | 0.121.00 | • magnosiam | 10 10 | 5 727 19 5 729 43 | Magnesium Champagne |
| | | Fan controllers 2 modules | 10 | 5 729 42 | Soft Alu For direct control of a motor (mechanism with |
| 1 | 5 722 17 | AC speed control - 4 positions White | | | fixed positions) Double push-button - 10 A |
| 1 | 5 727 17 | Magnesium | 10 | 5 722 20 | 2 modules |
| | | Rotary speed controller for fan Operates 40 to 400VA limit switch For progressive speed control of ceiling fan | 10 10 10 | 5 727 20 5 700 54 5 710 54 | Magnesium Champagne Soft Alu |
| 1 | 5 722 18 5 727 18 | | | | |



RCB0

proximity RCBOs

Arteor™



5 723 60

Support frame and plate selection charts **p. 81 - 83**

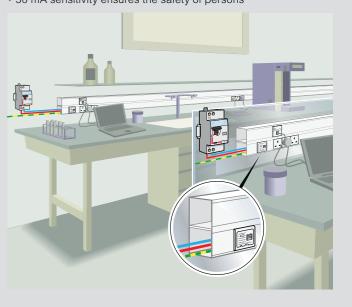
Mechanisms supplied with square rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

Pack Cat.Nos RCBO - 16 A - 230 V \sim Single pole + Neutral - 30 mA - 2 modules The RCBO is used to protect people (premises with a conductive floor, presence of water, etc...) against direct contact with live parts or leakages to earth

Example of use of an RCBO

For use in addition to a DIN rail mounting RCBO In the event of a fault, allows the user to reset the RCBO locally (on the work surface), without interrupting service to another group of sockets

• 30 mA sensitivity ensures the safety of persons



Selectivity

| RCE | DX³ <u>4500</u> - 6 kA / DX³ 6000 - 10 kA DX³ <u>10000</u> - 16 kA / Ph + N, 1P, 2P, 3P, 4P curve C | | | | | | | |
|--------------------|---|------|------|------|------|------|------|------|
| Downstream MCBs | | 16 A | 20 A | 25 A | 32 A | 40 A | 50 A | 63 A |
| Arteor 1P+N | 10 A | 120 | 150 | 187 | 240 | 300 | 375 | 472 |
| RCBO | 16 A | - | 150 | 187 | 240 | 300 | 375 | 472 |

| RCBOs or upstream MCBs | | | DX ³ <u>[10000]</u> - 16 kA (80 to 125 A) DX ³ 25 kA, 36 kA, 50 kA curve C | | | | | | | | |
|------------------------|------|------|--|------|------|------|------|------|------|-------|-------|
| Downstream MCBs | | 16 A | 20 A | 25 A | 32 A | 40 A | 50 A | 63 A | 80 A | 100 A | 125 A |
| Arteor 1P+N | 10 A | 120 | 150 | 210 | 500 | 700 | 1000 | 1800 | 3000 | 5000 | Т |
| MCB and RCBO | 16 A | | 150 | 187 | 300 | 500 | 700 | 1300 | 2000 | 3600 | 5500 |

Arteor™USB chargers

international



Support frame and plate selection charts p. 81 - 83

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| Pack | Cat.Nos | USB Type-A chargers |
|------------------|--|---|
| | | For recharging portable devices Conform to IEC 60950 Consumption in passive mode < 0.07 W 2P+E tap-off connection via 2 x 2.5 mm ² screw terminals Supplied without cord |
| | | Double USB sockets - 5 V 2.4 A - 12 W |
| | | For fast charging of smartphones and table PC 2 modules |
| 5 1 1 1 | 5 720 78 ¹ 5 725 78 ¹ 5 710 76 ¹ 5 700 76 ¹ | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | Single USB sockets - 5 V 1.5 A - 5.5 W |
| 10 10 10 | 5 720 71 5 725 71 5 710 75 | For Smartphone or Powerbank 1 module |
| 10 | 5 700 75 | Soft Alu |

USB Type-C chargers

Used for charging the battery of a portable device without a mobile charger with USB Type-C plug Standby consumption < 0.07 W Conform to IEC 60950

Supplied without cord 1 USB Type-A + 1 USB Type-C - 230 V - 5 V₌ - 3 A - 15 W

2 modules

N

5 700 77

5 710 78

5 724 84

5 733 94

5 710 79

10

10

10

10



Magnesium Champagne Soft Alu

2 USB Type-C - 230 V - 5 V ... - 3 A - 15 W 2 modules



1 USB Type-C - 230 V - 5 V= - 1.5 A - 7.5 W



O White Magnesium Champagne

Soft Alu

Arteor™USB chargers

770 version

| Pack | Cat.Nos | 770 versions | | | | |
|-------------|--|---|--|--|--|--|
| 6 6 6 | AR770USB2PSAMWE AR770USB2PSAMMG AR770USB2PSAMCH AR770USB2PSAMAL | Dual type A - 5V - 4.8A O White Magnesium Champagne Soft Alu | | | | |
| | | Dual type A+C - 5V-4.8A | | | | |
| 6 6 6 | AR770USB2ACMWE AR770USB2ACMMGN AR770USB2ACMCHP AR770USB2ACMALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu | | | | |
| | | Single Type C 60W | | | | |
| 6 6 6 | AR770USB1CMWE AR770USB1CMMGN AR770USB1CMCHP AR770USB1CMALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu | | | | |

Type-C connector characteristics

USB Type-C: new miniaturised version of the traditional USB connector (Type-A)





Reversible: simplified connection. For fast charging of devices and high-speed Data, Audio and Video

■ USB Type-C standardisation

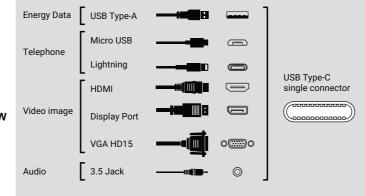
The European Commission and major manufacturers of multimedia devices (smartphones, tablets and laptops) have signed an M.o.U. (memorandum of understanding) aiming to standardise equipment and use of Type-C connectors.

T leading manufacturers are signatories to the agreement guaranteeing compatibility of their devices with USB Type-C chargers: Samsung, Apple, LG, Google, Sony, Motorola, Lenovo. Standardisation:

- simplifies connection for users
- optimises charging performance and ensures compatibility restricts the need for multiple mobile chargers

Multipurpose cord

The USB Type-C connector aims to replace several connectors so users have a truly multipurpose cord.



Why install a USB Type-C charger?

- Latest generation smartphones and tablets are natively equipped with a Type-C port
- As the Type-C connector becomes the universal port, the Type-C cord will enable a multitude of applications (charging and data transfer)
- Delivers up to 15 W to optimise charging
- Environmentally friendly: standby power consumption of 0.07 W Level VI on the TUV scale (highest level)

Arteor™

wireless power chargers





0 775 80 supplied with

Wireless power chargers for fast charging of a smartphone with a QI

Power supply standby mode consumption < 0.07% Conform to the QI WPC standard (Wireless Power Consortium): certified for professional QI 1.2.3 projects

Conform to EN 62479 standard (EMF emissions) Conform to ICNIRP specifications (health protection)

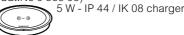
Do not interfere with other wireless signals (Zigbee, TNT, GSM, 4G, etc)

Pack Cat.Nos QI wireless chargers - for integration into

Specially designed for mounting horizontally on furniture. For meeting rooms, offices, public areas,

80 mm drilling diameter, Aluminium colour Extra-slim with thickness < 1.5 mm. Supplied with identification sticker diameter 85/110 mm, 2.5 m cord, fixing base and cable ties 110-240 V universal power supply Plugs conforming to European, BS, US, Australian/ Chinese standards

To be installed using a hole saw diameter 80 mm (Cat.No 0 885 08)



Flush-mounted wireless chargers - for public areas

1 A - 5 V/5 W wireless charger. Specially designed for public buildings, passageways or transit areas, swimming pools, etc. IK 08 - IP 66 - Class II SELV Comes with 2 induction antennae for fast smartphone charging. Recognition area: 50 x 80 mm Plate at an angle of 10° with non-slip coating to hold the terminal safely in place during charging Screws onto flush-mounting box with 60 mm fixing centres, min. depth 40 mm, French, German or British standard. Can also be fixed in at 4 points. Can be mounted on rectangular boxes and outdoors 110/230 VA Phase + Neutral power supply Mechanism supplied with cover plate, attached with 2 Torx screws at the side

0 775 99

5 720 76

0 775 80



Aluminium colour Dimensions: 141 x 95 x 51 mm 2 x 2.5 mm² terminals

Wireless charger + Type-A USB - Arteor version

1 A - 5 V/5 W charger with one 2.4 A/12 W USB port to power a second device Specially designed for work areas For installation in flush-mounting box, surface mounting box, workstation kit, column module, multi-

outlet extension for offices, etc To be fitted with a support and a plate depending on the selection of the wiring accessories ranges Comes with 2 induction antennae for fast intuitive smartphone charging. Recognition area: 50 x 80 mm Plate at an angle of 10° with non-slip coating to hold the terminal safely in place during charging Dimensions: 136.5 x 70 x 56.5 mm Anti-theft lock function

Suitable for horizontal multi-gang mounting Metallic finishing plate 2 x 2.5 mm² terminals

Arteor™

wireless power chargers

Wireless power charging

A Legrand innovation for easy charging

Using wireless energy transfer No need for cords and connectors

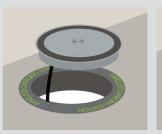
An open international standard:

Wireless Power Consortium: 750 members, ensuring interoperability with induction-compatible phones

QI: global standard adopted by vehicle manufacturers and cafés/ hotels/restaurants

Products certified for professional QI 1.2.3 projects

Ergonomically designed to suit different environments Horizontal charging on furniture





La legrand

Insertion in an 80 mm diameter cut-out / Fixed into furniture External power supply with 2.5 m cord

Vertical charging on a wall in public areas (semi-flush-mounted)

Ideal for indoor or outdoor locations



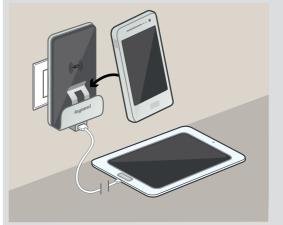


Excellent resistance to impacts (IK 08) and adverse weather

Can be fixed directly on the flush-mounting box or for extra strength drilled with anchor bolts

Charging in Arteor environment

With induction and 2.4 A / 12 W USB Type-A socket



international socket outlets

Arteor™

Australian socket outlets / USB chargers





Support frame and plate selection charts p. 81 - 83

Mechanisms supplied with square rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| support frames (p. 61) and plates (p. 62 - 65) | | | | |
|--|--|---|--|--|
| Pack | Cat.Nos | British standard socket outlets | | |
| 10 10 10 10 | 5 721 11 5 726 11 5 700 38 5 710 38 | Conform to BS 1363 Part 2 ASTA licence 2 modules 2P+E - 13 A White Magnesium Champagne Soft Alu | | |
| 10 10 10 | 5 721 18¹ 5 726 18¹ 5 710 41¹ | German standard socket outlets 16A 2 modules 2P+E shuttered for child safety | | |
| 10 10 | 5 721 17 5 726 17 | American type socket outlets 15A - 127V 2 modules 2P+E | | |
| 10 10 10 10 | 5 720 21 ¹ 5 725 21 ¹ 5 700 21 ¹ 5 710 21 ¹ | French standard socket outlets 10/16A 2 modules 2P+E shuttered for child safety White Magnesium Champagne Soft Alu | | |





AR777WE AR777USB2ACMGN

To be fitted with Arteor 770 coverplates (p. 82 - 83)

| Pack | Cat.Nos | Australian socket outlets |
|-------------|---|--|
| 1 4011 | outoo | 2P+E 10A shuttered for child safety |
| 10 10 | AR787AMWE AR787AMMGN AR787AMCHP AR787AMALU | ○ White Magnesium Champagne Soft Alu |
| 10 | A DZOZA DA AVAJE | 2P+ round earth 10A for child safety |
| 10 10 | AR787ARMWE AR787ARMMGN AR787ARMCHP AR787ARMALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 2P+E 15A shuttered for child safety |
| 10 10 | AR787/15AMWE AR787/15AMMGN AR787/15AMCHP AR787/15AMALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 10A Double socket outlet |
| 10 10 | AR777WE AR777MGN AR777CHP AR777ALU | ○ White ■ Magnesium ■ Champagne ■ Soft Alu |
| | | 10A Double socket outlet with extra |
| 10 10 | AR777XWE AR777XMGN AR777XCHP AR777XALU | switch White Magnesium Champagne Soft Alu |
| | | 10A Autoswitched double socket |
| 10 10 | AR777AWE AR777AMGN AR777ACHP AR777AALU | outlet White Magnesium Champagne Soft Alu |
| | | Double Powerpoints with USB chargers |
| | | Double socket outlet 10A with USB charger Type A+C - 5V-4.8A |
| 6 6 6 | AR777USB2ACWE AR777USB2PSACMGN AR777USB2PSACCHP AR777USB2ACALU | ○ White |
| | | Double socket outlet 10A with USB charger Type C 60W |
| 6 6 6 | AR777USB1CWE AR777USB1CMGN AR777USB1CCHP AR777USB1CALU | ○ White ● Magnesium ● Champagne ■ Soft Alu |



telephone sockets



television sockets



5 723 00

10

10

10

5 728 12¹







5 728 13

5 721 71

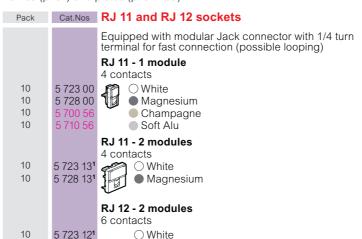


La legrand

5 721 63 5 719 07

Support frame and plate selection charts p. 81 - 83

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)



Magnesium

Champagne

Soft Alu

Support frame and plate selection charts **p. 81 - 83**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

For Dvbt, Cablecast and satellite installation
UHD TV quality compatible
Classe A shielded star socket LTE ready (4G protected)
Recommended coaxial cable: 17 VATCA
Star cabling (1 socket = 1 cable to antenna, splitter or multiswitch)
Visual check of the connection

Meets EN 50083-4 and EN 50083-2 European directive

TV: male connector (Ø9.5 mm) - 5-68 /120-862 MHz R: female connector (Ø9.5 mm) - FM 87.5-108 MHz / DAB 174-223 MHz SAT: "F" type connector - 950-2400 MHz



RJ 45 sockets

Arteor™

rear pluggable data sockets and wiring splitters

















5 723 31 5 728 35

Support frame and plate selection charts **p. 81 - 83**

Can be integrated in any support
Mechanisms supplied with rocker plates, to be equipped with support
frames (p. 81) and plates (p. 82 - 83)
Equipped with connectors with quick toolless connection
Take single-core cables from AWG 22 up to AWG 26, and AWG 26
multicore cables
T568A and B marking with colour codes
Compliant with ISO/IEC 11 801, EN 50173 and ANSI/TIA 568 standards

| Compliant | t with ISO | /IĔC 11 801, EN 50173 and ANSI/TIA 568 standa |
|----------------------|--|--|
| Pack | Cat.Nos | Cat. 6 _A sockets |
| | | 360° metal shielding |
| 10 10 | 5 723 06 5 728 06 | STP - 1 module White Magnesium |
| 10 10 10 10 | 5 723 49 5 728 49 5 728 65 5 728 64 | UTP - 1 module White Magnesium Champagne Soft Alu |
| | | Cat. 6 sockets |
| 10 10 10 10 | 5 723 02 5 728 02 5 700 57 5 710 57 | UTP - 1 module White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 723 14 ¹ 5 728 14 ¹ 5 700 59 ¹ 5 710 59 ¹ | UTP - 2 modules White - square version Magnesium - square version Champagne - square version Soft Alu - square version |
| 10 10 | 5 723 24 5 728 24 | ○ White - round version ■ Magnesium - round version |
| 10 10 | 5 723 03 5 728 03 | Cat. 5e sockets UTP - 1 module White Magnesium |
| 10 10 | 5 723 15 ¹ 5 728 15 ¹ | UTP - 2 modules White Magnesium |
| 10 10 | 5 723 37 5 728 37 | Adaptors for Keystone data sockets Equipped with transparent label-holder Single connector - 2 modules White Magnesium |
| 10 10 | 5 723 38 5 728 38 | Adaptors for Systimax data sockets Equipped with transparent label-holder Single connector - 2 modules White Magnesium |

Support frame and plate selection charts p. 81 - 83

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| Tames (p. 01) and plates (p. 02 - 00) | | | | | | | | |
|---------------------------------------|----------------------|--|--|--|--|--|--|--|
| Pack | Cat.Nos | Rear pluggable RJ 45 sockets | | | | | | |
| | | Certified as conforming to standards ISO 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568 Contacts marked with 568 A and B dual colour code and numbers Connectors with self-stripping terminals Possibility of re-wiring in the event of error Multidirectionnal cable entry For use with area distribution boxes connection to boxes via RJ45-RJ45 dedicated cords Used to create Cat. 6 and Cat. 5e links in accordance with standards 2 modules | | | | | | |
| 10 10 | 5 723 31 5 728 31 | Cat. 6 - UTP White Magnesium | | | | | | |
| 10 10 | 5 723 30 5 728 30 | Cat. 5e - UTP White Magnesium | | | | | | |
| | | Telephone/Ethernet wiring splitters Provide increased security against theft and damage to double connectors Provide a rate of 10/100 Mbps Multidirectionnal cable entry Can be installed in all supports depth min. 35 mm Telephone and Ethernet applications marked on the protective cap 1 module | | | | | | |
| | | UTP - double connector | | | | | | |
| 10 10 | 5 723 35 5 728 35 | 8 contacts White Magnesium | | | | | | |



USB data sockets





Support frame and plate selection charts **p. 81 - 83**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| Traines (p. 01) and plates (p. 02 - 00) | | | | | | | |
|---|----------------------|--|--|--|--|--|--|
| Pack | Cat.Nos | USB data sockets for data transfer | | | | | |
| | | Used to bring connections closer to the user For connecting USB devices (interactive white board, scanner-printer, external hard disk) | | | | | |
| 1 1 | 5 720 94 5 725 94 | Preterminated - USB 3.0 - 1 module Maximum length: 5 m Recommended cable: USB A Equipped with a 15 cm cord White Magnesium | | | | | |
| | | Connection via screw terminals - USB 2.0 1 module Maximum length: 5 m | | | | | |
| 1 | 5 722 75 5 727 75 | Recommended cable: USB A Cross-section 1 mm² White | | | | | |
| | | USB Data extender Used to bring connections closer to the user in case of large distances. For connecting USB devices (digital school board / interactive whiteboard) located more than 5 m away (30 m max.) from a source (computer) The kit includes - a transmitter (1 module) - a receiver (1 module) The link between the transmitter and the receiver is made via a RJ 45/RJ 45 cord | | | | | |
| 1 | 5 720 23 | O White | | | | | |

USB chargers, p. 68





Arteor™

audio and video sockets



How to connect HDMI preterminated sockets and videoprojector switch

A wide range of technologies (HDMI, HD15, DISPLAY PORT, RCA, JACK) to suit the location and the user requirements

INSTALLATION EXAMPLE

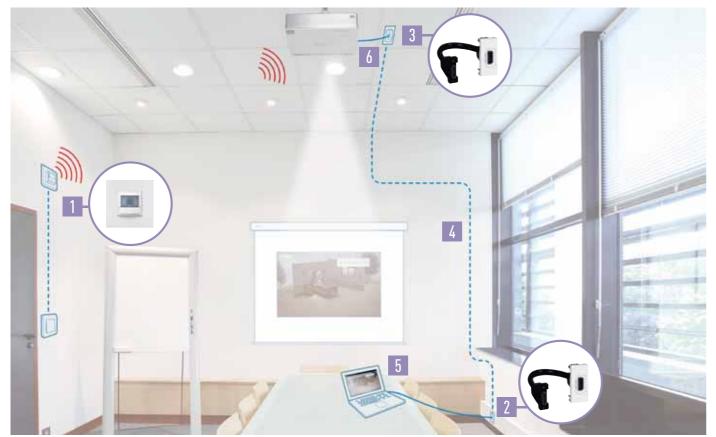




CONNECTION



OPTIMUM PERFORMANCE





Infrared ON/STANDBY control for video projector associated with a push-button Cat.No 5 720 89



Preterminated HDMI sockets Cat.No 5 720 96



10 m male/male HDMI cords Cat.No 0 517 20



1 m male/male HDMI cord Cat.No 0 517 32









Support frame and plate selection charts p. 81 - 83

mes (n. 81) and plates (n. 82 - 83)

| Mechanis | ms suppli | ed with rocker plates, to be equipped with support fram |
|----------|----------------------|---|
| Pack | Cat.Nos | HDMI type A sockets |
| | | Used to transmit high-definition digital audio/ video streams between a source (Blu-ray player, computer) and a compatible receiver (TV, videoprojector) |
| 1 1 | 5 720 96 5 725 96 | Preterminated sockets HDMI 1.4 - 1 module Equipped with cord, length 15 cm White Magnesium |
| 1 | 5 724 76 5 735 96 | Preterminated sockets HDMI 1.4 - 2 modules Equipped with cord, length 15 cm White - round version Magnesium - round version |

Display port sockets

Used to transmit high-definition digital audio/video streams between a source (laptop, computer, etc) and a compatible receiver (TV, videoprojector...)

Preterminated socket - 1 module

Equipped with cord, length 15 cm



O White Magnesium

| ies (p. 01) and plates (p. 02 - 03) | | | | | | | | |
|-------------------------------------|--|--|--|--|--|--|--|--|
| Pack | Cat.Nos | HD15 sockets | | | | | | |
| | | Used to transmit analog video streams (VGA, XGA, UXGA depending on graphic card) between a source (computer) and a compatible receiver (LCD, video projector, TV, etc) | | | | | | |
| 1 | 5 720 97 5 725 97 | Preterminated sockets - 1 module Equipped with cord, length 15 cm O White Magnesium | | | | | | |
| 1 | 5 722 82 ¹ 5 727 82 ¹ | Screw-type female HD15 sockets - 2 modules White Magnesium | | | | | | |
| 1 1 | 5 722 88 5 727 88 | Screw-type female HD15 + 3.5 mm Jack sockets - 2 modules White Magnesium | | | | | | |
| 1 | 5 722 79 5 727 79 | Solder-type female HD15 sockets - 1 module 15 pin White Magnesium | | | | | | |
| | | Videoprojector switch | | | | | | |

Universal remote switch allowing to turn ON or place in STANDBY mode a video projector Works with all videoprojectors or TV through IR learning process Installed close to the room's lighting switches, it replaces the constructors remote and fosters the ignition and extinction of the video projector therefore reducing energy consumption and extending the bulb's lifetime Equipped with cord, length 15 cm



O White



USB data sockets see p. 73



NUVO® SOUND DIFFUSION

















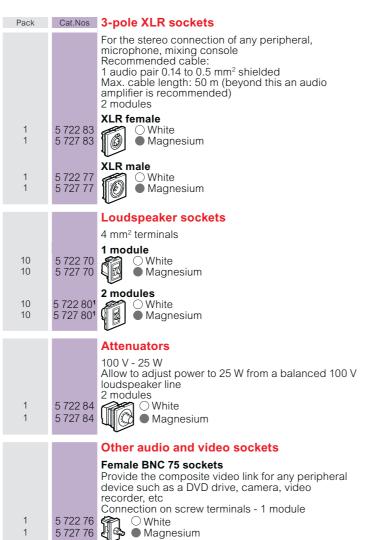


5 722 76

Support frame and plate selection charts **p. 81 - 83**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| Pack | Cat.Nos | Jack sockets 3.5 mm | | 0 | O mala VI D analasta |
|------|----------------------|---|--------|-----------------------|--|
| | | 3.5 mm Jack connectors can be used to create audio links | Pack | Cat.Nos | 3-pole XLR sockets For the stereo connection of any peripheral, microphone, mixing console |
| | | Preterminated sockets - 1 module Equipped with cord, length 15 cm | | | Recommended cable: 1 audio pair 0.14 to 0.5 mm² shielded |
| 1 | 5 720 91 5 725 91 | | | | Max. cable length: 50 m (beyond this an audio amplifier is recommended) 2 modules |
| 1 | 5 722 74 | 4 screw-type female 3.5 mm Jack socket 1 module | 4 | F 700 00 | XLR female |
| 1 | 5 727 74 | | 1 | 5 722 83 5 727 83 | Magnesium |
| | | Solder-type female 3.5 mm Jack socket 1 module | 1 | 5 722 77 | XLR male |
| 1 | 5 722 78 5 727 78 | ♥ ○ White | 1 | 5 727 77 | Magnesium |
| | | Female 2 RCA sockets | | | Loudspeaker sockets |
| | | Provide the stereo audio link for any peripheral | | | 4 mm² terminals |
| | | device such as a DVD drive, camera, video recorder | 10 | 5 722 70 | 1 module White |
| | | Preterminated - 1 module Equipped with a 15 cm cord | 10 | 5 727 70 | ○ White ■ Magnesium |
| 1 | 5 720 92 5 725 92 | [(3) | 10 | 5 722 80¹ | 2 modules White |
| · | 3 123 32 | Magnesium Connection on screw terminals - 1 module | 10 | 5 727 80 ¹ | Magnesium |
| 1 | 5 722 72 | ₩ ○ White | | | |
| 1 | 5 727 72 | Magnesium | | | Attenuators |
| | | | | | 100 V - 25 W Allow to adjust power to 25 W from a balanced 100 V |
| | | Female 3 RCA sockets | | | loudspeaker line 2 modules |
| | | Provide the stereo audio link for any peripheral device such as a DVD drive, camera, video recorder | 1 1 | 5 722 84 | O White |
| | | Connection on screw terminals - 2 modules | I | 5 727 84 | ■ Magnesium |
| 1 | 5 722 73 | ₩ ○ White | | | Other audio and video sockets |
| 1 | 5 727 73 | ■ Magnesium | | | Female BNC 75 sockets |
| | | | | | Provide the composite video link for any peripheral device such as a DVD drive, camera, video recorder, etc. |



NUVO® HIGH QUALITY DIGITAL MUSIC IN EVERY ROOM





Simplicity, Quality & Installation Flexibility

Listen to your digital music from any source and in any room. NUVO is an intelligent system, specifically designed to stream music in digital format in any room in your home. Made up of several audio Hi-Fi components, it connects via

Wi-Fi or via a cable to your home LAN network. Using a dedicated free app on your smartphone or tablet, you can access music libraries in your local network or on the best online music streaming services.





bluetooth sound diffusion

Arteor™

bluetooth sound diffusion

Arteor™ blank modules

Arteor™

blanking cover plates



frames (p. 81) and plates (p. 82 - 83)





Support frame and plate selection charts p. 81 - 83

Mechanisms supplied with rocker plates, to be equipped with support

Pack Cat.Nos Bluetooth sound diffusion Allows music files or Internet Webradio reception from a smartphone or other devices via Bluetooth (wireless) or from Jack input (3.5mm cord-not included) Loudspeakers to be wired to the Bluetooth module Ideal for the bathroom, kitchen or bedroom Bluetooth module 15V= power supply Needs a stereo or mono input on a 4/8 or 16Ohms loudspeaker 2 modules 5 732 04 O White 5 737 04 Magnesium

Power supply For Bluetooth module 0 673 22 Power supply 230V~

Output 15V= - 3.5W For use in a Plexo box Cat.No 0 920 52

Loudspeakers

0 673 03

Connect to the Bluetooth module

For flush-mounting in suspended ceiling - white Power: 20 W (10 Wrms) - 8 Ω Efficiency > 86 dB (1 W at 1 m) 5 739 82

Ø of hole: 90 mm External dimensions: Ø 100 mm

For wall mounting - anthracite

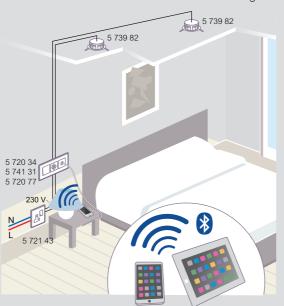
Power: 12 W (6 Wrms) - 8 Ω Efficiency > 86 dB (1 W at 1 m) External dimensions: 127 x 127 mm For installation in flush-mounting box depth 50 mm Cat.No 0 893 79 for dry partitions or Cat.No 0 892 79 for masonry

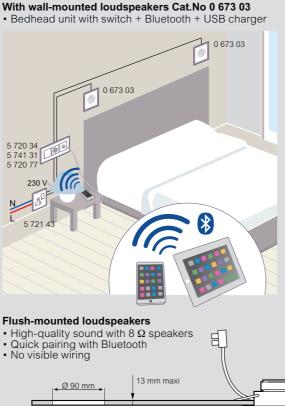


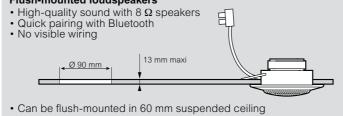
Ideal for kitchens, bedrooms and bathrooms Frees up your work surfaces and shelves instead of using portable speakers and their voluminous cables

With loudspeakers in false ceiling Cat.No 5 739 82

Bedhead unit with switch + Bluetooth + USB charger







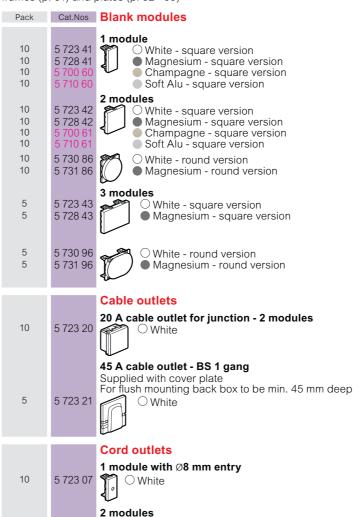




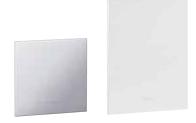
5 723 19

Support frame and plate selection charts p. 81 - 83

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

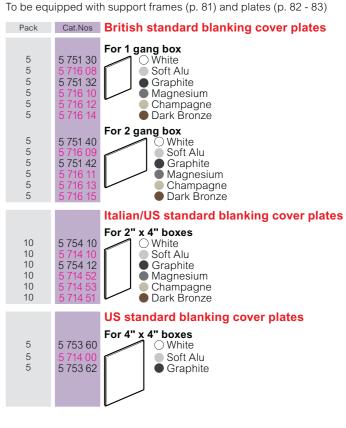


O White



Support frame and plate selection charts p. 81 - 83

La legrand



00 USB chargers p. 68

mounting supports, special plates and mounting boxes







Support frame and plate selection charts **p. 81 - 83**

| Pack | Cat.Nos | Panel mounting supports |
|------|----------|--|
| 10 | 5 760 15 | For 1 to 3 mm thick panels For 1 module Clips into a 28 x 53.5 mm aperture |
| 10 | 5 760 16 | For 2 modules Clips into a 58 x 53.5 mm aperture |
| 10 | 5 760 13 | Modular support For mounting 2-module mechanisms on symetrical rail |

| Pack | Cat.Nos | Flush-mounting boxes |
|-------------|----------|---|
| 1 1 1 | 6 890 38 | For British standard 6 and 8-module plates and frames For 6 modules 211.4 x 75.7 x 50.8 mm For 8 modules 231 x 75.7 x 50.8 mm For 2 x 6 modules 212 x 143 x 42 mm |
| | | Surface-mounting boxes |
| 10 | 5 723 90 | For British, German and French standard For 2 modules - 1 gang 38 mm depth |
| 25 | 5 723 92 | For 4 modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver sockets) |
| 25 | 5 723 93 | For 6/8 modules 48 mm depth (suitable for shaver sockets) |
| 2 | 5 723 96 | For 2 x 6 modules 38 mm depth |

Arteor™

support frames





| Plate selection charts p. 82 - 83 | | | | | | | | | |
|-----------------------------------|----------|---|--|--|--|--|--|--|--|
| Pack | Cat.Nos | Support frames with standard installation accessories 84mm fixing centres | | | | | | | |
| | | Screw mounting (screws supplied) | | | | | | | |
| 10 | 5719 10 | For 1 or 2 modules Vertical mounting | | | | | | | |
| 10 | 5719 20 | For 1, 2 or 3 modules Horizontal mounting | | | | | | | |
| | | Support frames for BS type boxes 60.3 mm fixing centres | | | | | | | |
| 10 | 5 760 03 | Screw mounting (screws supplied) For 1 gang box Square - for 1 or 2 modules | | | | | | | |
| 5 | 5 760 01 | Square - for 3 modules | | | | | | | |
| 10 | 5 760 02 | For 2 gang box Rectangular - for 3 modules | | | | | | | |
| 10 | 5 760 00 | Rectangular - for 2 x 2 modules | | | | | | | |

| Pack | Cat.Nos | Support frames for German |
|-------|----------|---------------------------------------|
| 1 ack | Oat.1103 | and French type boxes |
| 10 | 5 760 21 | Screw mounting For 1 or 2 modules |
| 5 | 5 760 11 | 74 modules |
| 5 | 5 760 12 | For 6 modules Horizontal mounting |
| 2 | 5 760 22 | For 2 x 6 modules Horizontal mounting |
| 5 | 5 760 20 | Claw mounting For 1 or 2 modules |



$\textbf{Arteor}^{\scriptscriptstyle{\mathsf{TM}}}\,\textbf{plate selection chart}$

83.5mm fixing centres - flush-mounting boxes, support frames and plates

| PLATES | | | | | | | | PLATES | | | | | | | | | | | | | |
|-----------------------|---|-------------------------------------|--------|----------|-------------------|--------------------|----------|-----------|-----------------------|----------------------|--------------|--------------|----------------|------------|--|----------|-----------------|----------|----------|-----------|----------|
| Neverland | Floor | | | Neutral | | | | | | Mirror Brushed Metal | | | | | Reflec | | | al | Wood | Signature | |
| Number of modules per | Flush- mounting | Support frames | Plates | White | Soft Aluminium | Graphite Magnesium | | Champagne | Champagne Dark Bronze | | Mirror White | Mirror Black | Stainless Stee | Gold Brass | Pink Champagne | Black | Stainless Steel | Black | Gold | Grey Oak | Cube |
| mechanism | boxes | | | | | | | | | | | | | | | | | | | | |
| AUSTRALIAN 770 VE | AUSTRALIAN 770 VERSION - HORIZONTAL OR VERTICAL | | | | | | | | | | | | | | | | | | | | |
| 770 window | Standard mounting accessory | Not required | | 5 754 30 | 5 751 77 | 5 754 32 | 5 751 78 | 5 751 80 | 5 751 79 | | 5 754 34 | 5 754 33 | 5 754 36 | 5 764 70 | 5 751 82 | 5 751 81 | 5 751 85 | 5 751 83 | 5 751 84 | 5 751 92 | 5 751 91 |
| SQUARE VERSION - | VERTICAL | | | | : | <u>:</u> | : | <u>:</u> | <u>:</u> | | <u>:</u> | <u>:</u> | : | : | <u>: </u> | | :: | | : | : | |
| 1 vertical module | Standard | 5 719 10 | | 5 767 20 | 5 714 85 | 5 767 22 | 5 714 95 | 5 715 05 | 5 715 15 | | 5 767 24 | 5 767 23 | 5 767 26 | 5 767 30 | 5 715 26 | 5 715 21 | 5 715 31 | 5 715 41 | 5 715 36 | 5 715 46 | 5 715 51 |
| 2 modules | mounting accessory | 5 719 10 | | 5 752 50 | 5 714 82 | 5 752 52 | 5 714 92 | 5 715 02 | 5 715 12 | | 5 752 54 | 5 752 53 | 5 752 56 | 5 764 30 | 5 714 27 | 5 714 17 | 5 714 37 | 5 714 57 | 5 714 47 | 5 714 67 | 5 714 77 |
| SQUARE VERSION - | HORIZONTAL | _ | | | : | : | : | <u>:</u> | · | | <u>:</u> | : | : | : | :: | | :: | | : | : | |
| 1 module | | 5 719 20 | | 5 752 20 | 5 714 11 | 5 752 22 | 5 752 27 | 5 714 31 | 5 714 41 | | 5 752 44 | 5 752 43 | 5 752 46 | 5 764 10 | 5 714 26 | 5 714 16 | 5 714 36 | 5 714 56 | 5 714 46 | 5 714 66 | 5 714 76 |
| 2 modules | Standard | 5 719 20 | | 5 752 30 | 5 714 12 | 5 752 32 | 5 752 37 | 5 714 32 | 5 714 42 | | 5 752 54 | 5 752 53 | 5 752 56 | 5 764 30 | 5 714 27 | 5 714 17 | 5 714 37 | 5 714 57 | 5 714 47 | 5 714 67 | 5 714 77 |
| 3 modules | mounting accessory | 5 719 20 | | 5 750 10 | 5 714 13 | 5 750 12 | 5 750 17 | 5 714 33 | 5 714 43 | | 5 752 74 | 5 752 73 | 5 752 76 | 5 764 50 | 5 714 28 | 5 714 18 | 5 714 38 | 5 714 58 | 5 714 48 | 5 714 68 | 5 714 78 |
| Blanking cover plate | | 5 760 40 | | 5 754 10 | 5 714 10 | 5 754 12 | 5 714 52 | 5 714 53 | 5 714 51 | | - | - | - | - | - | - | - | - | - | - | - |
| 4 modules | 0 800 42 | 5 760 11 | | 5 750 30 | 5 714 14 | 5 750 32 | 5 750 37 | 5 714 34 | 5 714 44 | | 5 750 34 | 5 750 33 | 5 750 36 | 5 762 70 | 5 714 29 | 5 714 19 | 5 714 39 | 5 714 59 | 5 714 49 | 5 714 69 | - |
| 6 modules | 6 890 36 | Supplied with support frame | | 5 753 70 | 5 713 06 | 5 753 72 | 5 713 16 | 5 713 26 | 5 713 36 | | 5 753 74 | 5 753 73 | 5 753 76 | 5 763 70 | 5 713 56 | 5 713 46 | 5 713 66 | 5 713 86 | 5 713 76 | 5 713 96 | 5 714 06 |
| 8 modules | 6 890 38 | Supplied with support frame | | 5 767 00 | 5 713 08 | 5 767 02 | 5 713 18 | 5 713 28 | 5 713 38 | | 5 767 04 | 5 767 03 | 5 767 06 | 5 767 10 | 5 713 58 | 5 713 48 | 5 713 68 | 5 713 88 | 5 713 78 | 5 713 98 | 5 714 08 |
| ROUND VERSION | | | | | : | <u>:</u> | : | <u>:</u> | <u>:</u> | | <u>:</u> | : | <u>:</u> | : | <u>:</u> | | <u>:</u> | | <u>:</u> | : | |
| 2 modules | 0 800 49 | 5 760 40 | | 5 756 20 | 5 716 34 | 5 756 22 | 5 716 36 | - | - | | 5 756 34 | 5 756 33 | 5 756 36 | 5 764 20 | 5 716 40 | 5 716 38 | - | - | - | - | - |
| 3 modules | 0 800 49 | 5 760 40 | 0 | 5 755 00 | 5 716 35 | 5 755 02 | 5 716 37 | - | - | | 5 756 54 | 5 756 53 | 5 756 56 | 5 764 40 | 5 716 41 | 5 716 39 | - | - | - | - | - |
| 2 modules | | 5 760 30 ⁽¹⁾ 5 760 40 | 0 | 5 756 30 | 5 716 42 | 5 756 32 | 5 716 47 | - | - | | 5 756 34 | 5 756 33 | 5 756 36 | 5 764 20 | 5 716 40 | 5 716 38 | - | - | - | - | - |
| 3 modules | 2" x 4" | 5 760 40 | 0 | 5 756 50 | 5 716 43 | 5 756 52 | 5 716 48 | - | - | | 5 756 54 | 5 756 53 | 5 756 56 | 5 764 40 | 5 716 41 | 5 716 39 | - | - | - | - | - |
| ARTEOR SPECIAL P | PLATES | | | | | | | | | | | | | | | | | | | | |
| MyHOME screen 3.5" | | Not needed | | - | - | - | - | - | - | | 5 764 84 | 5 764 83 | - | - | - | - | 5 764 86 | - | - | - | - |
| Shaver outlet | | Not needed | | 5 750 70 | 5 713 05 | 5 750 72 | 5 713 15 | 5 713 25 | 5 713 35 | | 5 750 74 | 5 750 73 | 5 750 76 | 5 761 60 | 5 713 55 | 5 713 45 | 5 713 65 | 5 713 85 | 5 713 75 | 5 713 95 | 5 714 05 |

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 starter kit. 2.4 GHz Wi-Fi connection required.

Used to create a connected installation Includes:

Pack Cat.Nos Starter Kit

- 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

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 with 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

1

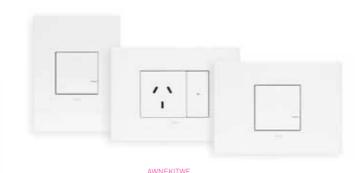
O White

Magnesium

Aluminium

Champagne

Step 2: Connected extension kit



Used to complete your connected installation, requires prior installation of a starter or basic kit. Connected products can be added to the

Pack Cat.Nos Extension Kit

Used to create a wireless two-way switch and remotely control your electrical appliances.

- 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. Zigbee 2.4GHz to 2.4835GHz

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 2.4GHz 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

O White Magnesium

Aluminium Champagne

Connected home

240V a.c products

Step 2: Connected products







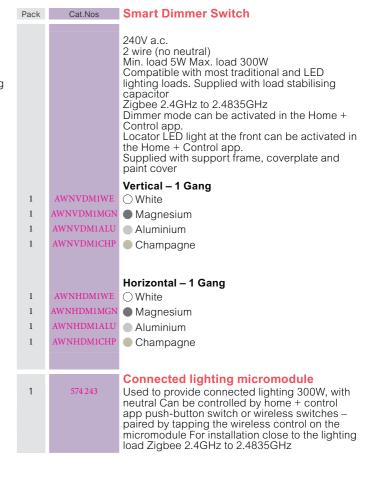


Used to complete your connected installation, requires prior installation of a Starter kit for connected installation

| Useu | to complete yo | ur connected installation, requires prior installation |
|------|----------------|---|
| Pack | Cat.Nos | Smart Light 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 |
| | | Vertical - 1 Gang |
| 1 | AWNVSW1WE | ○ White |
| 1 | AWNVSW1MGN | Magnesium |
| 1 | AWNVSW1ALU | Aluminium |
| 1 | AWNVSW1CHP | Champagne |
| | | Vertical - 2 Gang |
| 1 | AWNVSW2WE | ○ White |
| 1 | AWNVSW2MGN | Magnesium |
| 1 | AWNVSW2ALU | Aluminium |
| 1 | AWNVSW2CHP | Champagne |
| | | Horizontal - 1 Gang |
| 1 | AWNHSW1WE | ○ White |
| 1 | AWNHSW1MGN | Wagnesiani |
| 1 | AWNHSW1ALU | Aluminium |
| 1 | AWNHSW1CHP | Champagne |
| | | Horizontal - 2 Gang |
| 1 | AWNHSW2WE | ○ White |
| 1 | AWNHSW2MGN | • magneoiam |
| 1 | AWNHSW2ALU | Aluminium |
| 1 | AWNHSW2CHP | Champagne |
| | | Horizontal - 3 Gang |

WNHSW3MGN Magnesium AWNHSW3ALU Aluminium

WNHSW3CHP OChampagne



240V a.c. products (continued)

Step 2: Connected products





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 create 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 configurable notifications (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 |

| Pack | Cat.Nos | Connected roller shutter switch |
|------|------------|---|
| | | For local and remote control of a 240V a.c. shutter/blind (raise/lower/stop functions, compatible with shutter/blind with mechanica and electronic stop, not compatible with radio controlled shutter/blind) Can be paired with one or more shutter/blind wireless switches. Can be installed in place of an existing shutter/blind switch Supplied with support frame, coverplate and paint cover Zigbee 2.4GHz to 2.4835GHz |
| 1 | AWNVBLIWE | ○ White |
| 1 | AWNVBLIMGN | Magnesium |
| 1 | AWNVBLIALU | Aluminium |
| 1 | AWNVBLICHP | Champagne |

Connected home

connected products (continued)

Step 2: Connected products









AWNWNDCHP

AWNWBLIWE

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

| osed to complete your connected installation, require prior installation of a starter kit for connected installation | | | | | | |
|--|-----------|---|------|------------|---|--|
| Pack | Cat.Nos | Wireless master switch | Pack | Cat.Nos | Wireless Switch | |
| | | Used to add an extra Wireless master switch in a connected installation with multiple entrances Works in the same way as the Wireless master switch included in the starter kit or basic kit Home/Away scenarios can be customised in | | | Supplied with CR2032 3V battery and 4 stickers to mount on walls. Zigbee 2.4GHz to 2.4835GHz Supplied complete with support frame and coverplate | |
| | | the Home + Control App | | | 1 Gang | |
| | | Supplied with CR2032 3 V battery for power | 1 | AWNWSW1WE | ○ White | |
| | | supply and 4 removable stickers for fixing the control unit on any walls | 1 | AWNWSW1MGN | Magnesium | |
| | | LED function for low battery indication Supplied with support frame, and coverplate | 1 | AWNWSW1ALU | Aluminium | |
| | | paint cover | 1 | AWNWSW1CHP | Champagne | |
| | | Zigbee 2.4GHz to 2.4835GHz | | | | |
| 1 | AWNWMSWE | ○ White | | | 2 Gang | |
| 1 | AWNWMSMGN | Magnesium | 1 | AWNWSW2WE | ○ White | |
| 1 | AWNWMSALU | Aluminium | 1 | AWNWSW2MGN | Magnesium | |
| 1 | AWNWMSCHP | Champagne | 1 | AWNWSW2ALU | Aluminium | |
| | | | 1 | AWNWSW2CHP | Champagne | |
| | | Night/Day Wireless switch | | | | |
| | | Used to add 2 extra scenarios to a connected | | | Wireless shutter/blind switch | |
| | | installation Preset Wake up/Sleep scenarios which can be customised in the Home + Control App Supplied with CR2032 3 V battery for power supply and 4 removable stickers for fixing the | | | Used to control one or more wired shutter/ blind switches Pair by tapping on the selected shutter/blind switch(es) Supplied with CR2032 3 V battery for power | |
| | | control unit on any walls. LED function for low battery indication Supplied with support frame, and coverplate. Zigbee 2.4GHz to 2.4835GHz | | | supply and 4 removable stickers for fixing the control unit on any walls LED function for low battery indication Zigbee 2.4GHz to 2.4835GHz | |
| 1 | AWNWNDWE | ○ White | 1 | AWNWBLIWE | ○ White | |
| 1 | AWNWNDMGN | Magnesium | 1 | AWNWBLIMGN | Magnesium | |
| 1 | AWNWNDALU | Aluminium | 1 | AWNWBLIALU | Aluminium | |
| 1 | AWNWNDCHP | Champagne | 1 | AWNWBLICHP | Champagne | |

connected gateway pack

Must be ordered for any connected installation

Connected home

connected light switches

Step 1: Gateway pack for a connected home





5 742 09

Used to create the radio network and the Wi-Fi connection of the connected installation

Enables remote control of your home (lighting, roller blinds and electrical appliances) using a smartphone via the Home + Control App and/or voice control with a voice assistant

Must be ordered to start any connected installation

To be completed by adding individual connected products 2.4 GHz Wi-Fi connection required

Pack Cat.Nos Connected gateway pack Arteor with Netatmo Used to create the radio network and the Wi-Fi connection Composition: - 1 flush-mounted ZigBee/Wi-Fi gateway Mechanisms supplied with cover plates, to be equipped with support frames (p. 81) and plates Allows the connection of the installation to the Wi-Fi network and enables control through the Home + Control App and voice assistants (Google Assistant, Amazon Alexa, Apple Siri)* Enables Home + Control service on IFTTT Can be installed in place of an existing product Suitable for flush-mounting box min. depth 35mm - 1 Home/Away wireless master switch with preset Supplied with cover plate and support frame To be equipped with plates (p. 82 - 83) Used to create the radio network and to control life scenes Life scenes can be customised in the Home + Control App Supplied with CR2032 3 V long-life battery for power supply and 4 removable stickers for fixing the control unit on any substrate LED function for low battery indication White Magnesium Champagne Soft Alu

tep 2: Connected products

742 43







5 742 43

Used to create your connected installation, require prior installation of a gateway pack for connected installation

Pack Cat.Nos Connected light switches Arteor with Netatmo Switch with neutral 250 W, wired, 1 module Mechanisms supplied with cover plates, to be equipped with support frames (p. 81) and plates For local or remote control of lighting Can be controlled by one or more wireless light switches or mechanical 2-way switches Compatible with all loads Can be installed in place of an existing switch in a flush-mounting box 35 mm deep Locator and indicator LED function White Magnesium 🗨 🦳 Champagne Soft Alu Switch without neutral, 5 - 300 W, with dimmer option, wired, 2 modules Mechanisms supplied with cover plates, to be equipped with support frames (p. 81) and plates For local or remote control of lighting Can be controlled by one or more wireless light Compatible with all loads (dimmable LEDs strongly recommended) Supplied with a bleeder Dimmer mode can be activated from the Home + Control App. Can be installed in place of an existing switch in a flush-mounting box 35 mm deep Locator and indicator LED function) White Magnesium Champagne Soft Alu

Micromodule switch with neutral, 300 W

Used to connect lights with a ceiling box Can be controlled by one or more wireless light switches or mechanical push-buttons Paired by tapping the wireless control on the

Connected home

connected outlets

Connected home

connected curtain/roller blind switches

ep 2: Connected products





4 120 15

Used to complete your connected installation, require prior installation of Used to complete your connected installation, require prior installation

a gateway pack for connected installation

Cat.Nos Connected socket outlet module Arteor with Pack Cat.Nos Connected curtain/roller blind switch Netatmo - 16A - 230V \sim - 3680 W, 1 module

Mechanisms supplied with cover plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83) Allows to create a connected socket outlet for integration into the connected installation

To be wired to a traditional socket outlet The connected socket outlet can be paired with one or more wireless light switches Connected socket outlets allow to

- remotely control electrical appliances

 measure instantaneous power
 monitor daily and monthly consumption
 send notifications in case of abnormal use (overconsumption etc.)

Can be installed in place of an existing socket outlet in a flush-mounting box 40 mm min. depth Indicator LED function

O White Magnesium

Champagne Soft Alu

1

Energy module for **□** rail mounting

phase installation (63A maxi)

configurable limit in the Home + Control App. Delivered with 1 coil 1 module

Step 2: Connected products



5 742 04

of a gateway pack for connected installation

legrand

Arteor with Netatmo Mechanisms supplied with cover plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83) For local and remote control of a 230 V \u2222 roller blind (raise/lower/stop functions and level management) Compatible with roller blinds with mechanical or electronic stop, not compatible with radio-controlled roller blinds Can be paired with one or more roller blind wireless switches Can be installed in place of an existing roller blind switch in a flush-mounting box 35 mm deep 1 module - with neutral ○ White Magnesium Champagne

Connected curtain/roller blind micromodule

Soft Alu

For local and remote control of a 230 V√ roller blind (raise/lower/stop functions and level management)

Compatible with roller blinds with mechanical or electronic stop, not compatible with radio-controlled roller blinds Can be paired with one or more roller blind wireless switches To be installed in the ceiling box or roller blind box to connect a new or existing roller





^{*} Availability of voice assistants to be checked in your country

connected wireless controls

tep 2: Connected products







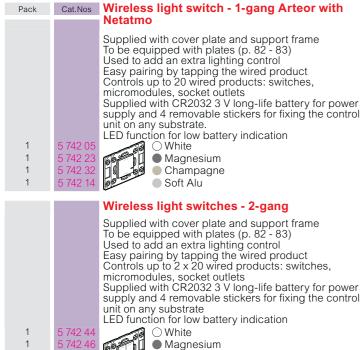
5 742 52



067694

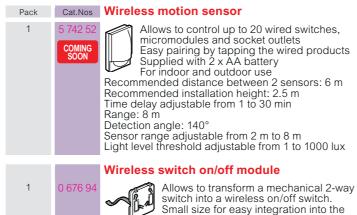
5 742 47

Used to complete your connected installation. Require a prior connected installation including a gateway pack



Champagne

Soft Alu



wall box

micro-module, socket outlet

To be paired with one connected switch,

Supplied with CR2032 3V long-life battery for power

Connected home

connected wireless scene switches

Step 2: Connected products



5 742 15





5 742 08

| Home/Away wireless master switch Arteor | |
|--|--|
| with Netatmo | |
| Supplied with cover plate and support frame To be equipped with plates (p. 8283) | |
| Used to add an extra Home/Away wireless master switch | |
| Works in the same way as the Home/Away wireless master switch included in the gateway pack | |
| | |
| Supplied with CR2032 3 V long-life battery for power | |
| | |
| LED function for low battery indication | |
| | with Netatimo Supplied with cover plate and support frame To be equipped with plates (p. 8283) Used to add an extra Home/Away wireless master switch Works in the same way as the Home/Away wireless master switch included in the gateway pack Home/Away life scenes can be customised in the Home + Control App. Supplied with CR2032 3 V long-life battery for power supply and 4 removable stickers for fixing the control unit on any substrate |

O White Magnesium Champagne

Wake up/Sleep wireless switch Arteor with Netatmo

Supplied with cover plate and support frame To be equipped with plates (p. 82 - -83) Used to add 2 extra scenes to a connected

Soft Alu

Preset Wake up/Sleep life scenes which can be customised in the Home + Control App.
Supplied with CR2032 3 V long-life battery for power supply and 4 removable stickers for fixing the control unit on any substrate

LED function for low battery indication O White



Pack Cat.Nos Curtain/roller blind wireless switch Arteor

La legrand

with Netatmo Supplied with cover plate and support frame To be equipped with plates (p. 82 - 83) Used for remote control or centralization of up to 20 wired roller blind switches Pair by tapping on the selected roller blind switch(es) Supplied with CR2032 3 V long-life battery for power supply and 4 removable stickers for fixing the control unit on any substrate LED function for low battery indication 2 modules O White Magnesium Champagne Soft Alu

MyHOME_Up

BUS home system management







0 672 59 3488A

Pack Cat.Nos Home Touch 7" **HOME Touch**

Connected 2 wire handsfree video internal unit integrated with MyHOME_Up system Allows to:

- manage video door entry functions and connect Door Entry app (available for Android and iOS)
- visualize the status and control MyHOME_Up system and integrated functions (light, automation, temperature, scenarios, Nuvo, ..)

Flush mounting installation using the dedicated box ref. BT3487
Installation also possible in wall-mounting existing boxes Does not require dedicated configuration

tools

Black O White

003487

0 672 59

HOMETOUCH accessories

Flush-mounting box for 7" touch screen Cat.No 0 672 59 or 3488A

MYHOMESERVER1

| | Pack | Cat.Nos | Gateways |
|---|------|---------------|---|
| • | 1 | MYHOMESERVER1 | Server To associate devices during the system starting-up and for the local and remote management of the functions by the user with the specific MyHOME_Up application for Android and iOS smartphones or tablets |
| | | | Other devices |
| | 1 | F450 | Open/Bacnet Gateway Interface for the remote control with Touch Screen of devices Bacnet as Fancoil units, AC units, ATU, VAV units floor heating |
| | 1 | F459 | Driver manager Integration platform with other brand systems 6 DIN modules 17.5 mm Contact the agency to check the feasibility of specific integrations and to request the licence needed to use the Driver manager |

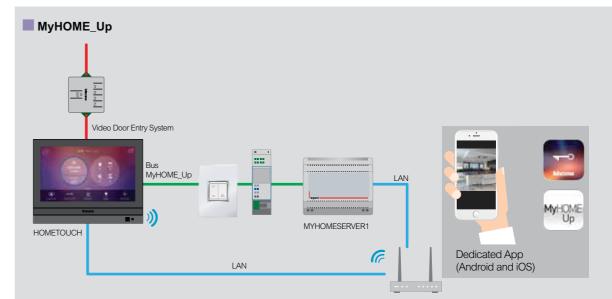


Home Touch, available on APP Store and Google Play



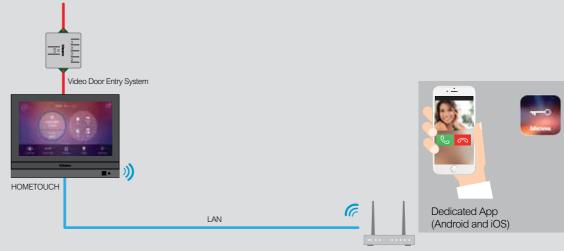
MyHOME_Up

BUS home system management



HOMETOUCH can be used as an internal unit for Video Door Entry System and touch screen for the MyHOME_Up system Note: HOMETOUCH connection to network can be done via LAN or via WiFi

■ HOMETOUCH as only Video Door Entry system internal unit



HOMETOUCH can be used also just as a Video Door Entry System internal unit

- + answering a call, opening gates and doors, activation of cameras, communication with other panels
- + connection with a dedicated app (Android and iOS)

Note: HOMETOUCH connection to network can be done via LAN or via WiFi

MyHOME_Up and Door Entry app for

MyHOME Up

BUS flush-mounting control mechanisms



0 675 52 + key cover 5 744 76 + plate Brushed Pink Champagne 5 714 27



0 675 53 + key covers 5 745 16 + 5 745 08 + plate Brushed Black 5 714 17



0 675 58 + key covers 5 745 74 + 5 744 93 + plate Soft Alu 5 714 82



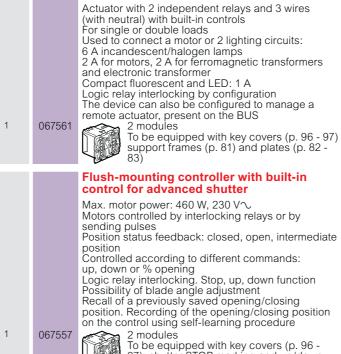
0 675 58 + key cover 5 745 36 + plate Mirror Black 5 752 53

Pack Cat.Nos Flush-mounting controller with built-in

control for lighting and shutter



| Key covers selection charts p. 96 - 97 | | | | | |
|---|---------|--|--|--|--|
| Pack | Cat.Nos | For lighting and shutter control | | | |
| | | For controlling a controller (eg: lighting, shutters or lighting + shutters) depending on the selected configuration Used to manage groups of functions and centralize them (scenario switch type) To be installed in flush-mounting boxes | | | |
| 1 | 675 52 | For controlling 1 or 2 controllers 2 modules To be equipped with key covers (p. 96 - 97) support frames (p. 81) and plates (p. 82 - 83) | | | |
| 1 | 675 54 | For controlling up to 3 controllers 3 modules To be equipped with key covers (p. 96 - 97) support frames (p. 81) and plates (p. 82 - 83) | | | |
| | | For multi-functions control | | | |
| | | For controlling 1 or 2 controllers (eg: ON/OFF, shutters, scenario control) door release control, dimming: gradual switching on or off depending on the selected configuration To be installed in flush-mounting boxes | | | |
| 1 | 675 53 | For controlling up to 4 scenarios 2 modules To be equipped with key covers (p. 96 - 97) | | | |
| | | support frames (p. 81) and plates (p. 82 - 83) | | | |



MyHOME Up

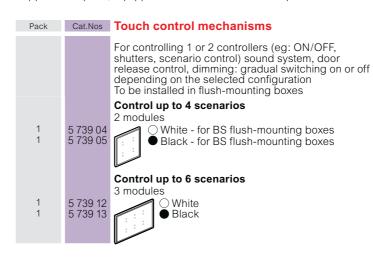
BUS touch screens





5 739 12

Supplied complete, equipped with white or black touch plates





MyHOME Up

BUS scenario controllers



5 739 02 (for example scenario IN / OUT / DINNER / RELAX) + plate White 5 752 50 5 745 04 (for example scenario TV/RELAX SLEEP/PARTY) + plate Reflective Gold 5 714 47



0 675 92 + plate Reflective

Key covers selection charts p. 96 - 97

0 675 95 Magnesium

| | Pack | Cat.Nos | Scenario controllers |
|---|------|----------------------|---|
| f | | | For controlling a number of controllers and managing 4 scenarios Supplied complete with scenario identification label Equipped with cover plates 2 modules To be equipped with support frames (p. 81) and plates (p. 82 - 83) |
| | 1 | 5 739 02 5 739 03 | ○ White - round version ■ Magnesium - round version |
| | 1 | 5 745 03 5 745 04 | O White - square version Magnesium - square version |
| | 1 | 0 675 92 | 8 push-buttons control For lighting, automation, sound diffusion and scenario functions To be equipped with support frames (p. 81) and plates (p. 82 - 83) 2 modules |
| | 1 | 0 675 96 | A5 sheets For the customisation of the symbols of Cat.No 0 675 92 White |

Possibility of blade angle adjustment Recall of a previously saved opening/closing position. Recording of the opening/closing position on the control using self-learning procedure





For advanced shutter

down function.



Point-point, room, group, and general control of the motor controlled rolling shutters, to be used in conjunction with actuators or 0 675 57. Stop, up,

To be equipped with key covers (p. 96 - 97): shutter STOP marking and up/down symbol, support frames (p. 81) and plates (p. 82 - 83)

MyHOME_Up

BUS key cover selection charts











- 04

5 744 80

Compatible with all Arteor control mechanisms (p. 94)

| | | Nhf | SQUARE VERSION | | | |
|---|------|-------------------|----------------|----------|----------------|--|
| Key cover description | Pack | Number of modules | | White | Magnesium • | |
| Regulation symbol left-hand side mounting | 5 | 1 | F | | 574400 | |
| Regulation symbol right-hand side mounting | 5 | 1 | | 5 744 87 | 5 744 86 | |
| Regulation symbol | 5 | 2 | | 5 744 89 | 5 744 88 | |
| Light symbol any side mounting | 5 | 1 | * | 5 744 75 | 5 744 74 | |
| Light symbol | 5 | 2 | * | 5 744 77 | 5 744 76 | |
| Dimmer symbol left-hand side mounting | 5 | 1 | | 5 744 69 | 5 744 60 | |
| Dimmer symbol right-hand side mounting | 5 | 1 | | 3 744 09 | 5 744 68 | |
| Dimmer symbol | 5 | 2 | | 5 744 71 | 5 744 70 | |
| Up/Down symbol any side mounting | | 1 | | 5 744 93 | 5 744 92 | |
| Up/Down symbol | | 2 | | 5 744 95 | 5 744 94 | |
| GEN marking | 5 | 2 | 25 | 5 744 73 | 5 744 72 | |
| GEN/ON/OFF marking left-hand side mounting | | 1 | | 5 744 83 | 5 744 82 | |
| GEN/ON/OFF marking right-hand side mounting | 5 | 1 | | 374403 | 3 744 02 | |
| GEN/ON/OFF marking | 5 | 2 | | 5 744 85 | 5 744 84 | |
| ON/OFF marking left-hand side mounting | 5 | 1 | | 5 744 79 | 5 744 78 | |
| ON/OFF marking right-hand side mounting | | 1 | | | 3 144 10 | |
| ON/OFF marking | | 2 | | 5 744 81 | 5 744 80 | |
| Shutter STOP marking any side mounting | | 1 | | 5 745 47 | 5 745 48 | |
| Without marking any side mounting | 5 | 1 | | 5 744 65 | 5 744 64 | |
| Without marking | | 2 | | 5 744 67 | 5 744 66 | |

MyHOME_Up

BUS key cover selection charts (continued)















5 745 43 5 745 22 5 7







| | | Normali c | | ROUND VERSION | | | |
|---|------|-------------------|------------|---------------|-----------|--|--|
| Key cover description | Pack | Number of modules | | White | Magnesium | | |
| Regulation symbol left-hand ide mounting | 5 | 1 | C | 5 745 05 | 5 745 06 | | |
| Regulation symbol right-hand side mounting | 5 | 1 | 0 | 5 745 07 | 5 745 08 | | |
| Regulation symbol | 5 | 2 | 0 | 5 745 37 | 5 745 38 | | |
| ight symbol any side mounting | 5 | 1 | (* | 5 745 17 | 5 745 18 | | |
| ight symbol | 5 | 2 | (*) | 5 745 43 | 5 745 44 | | |
| Dimmer symbol left-hand side mounting | 5 | 1 | | 5 745 20 | 5 745 22 | | |
| Dimmer symbol right-hand side mounting | 5 | 1 | | 5 745 19 | 5 745 21 | | |
| Dimmer symbol | 5 | 2 | | 5 745 41 | 5 745 42 | | |
| Jp/Down symbol any side mounting | 5 | 1 | | 5 745 15 | 5 745 16 | | |
| Jp/Down symbol | 5 | 2 | | 5 745 35 | 5 745 36 | | |
| GEN marking | 5 | 2 | | 5 745 39 | 5 745 40 | | |
| GEN/ON/OFF marking left-hand side mounting | 5 | 1 | 6 | 5 745 24 | 5 745 26 | | |
| GEN/ON/OFF marking right-hand side mounting | 5 | 1 | 0 | 5 745 23 | 5 745 25 | | |
| GEN/ON/OFF marking | 5 | 2 | | 5 745 31 | 5 745 32 | | |
| ON/OFF marking left-hand side mounting | 5 | 1 | | 5 745 28 | 5 745 30 | | |
| DN/OFF marking right-hand side mounting | 5 | 1 | 0 | 5 745 27 | 5 745 29 | | |
| DN/OFF marking | 5 | 2 | | 5 745 33 | 5 745 34 | | |
| Shutter STOP marking any side mounting | 5 | 1 | | 5 745 45 | 5 745 46 | | |
| Without marking any side mounting | 5 | 1 | | 5 745 09 | 5 745 10 | | |
| Without marking | 5 | 2 | | 5 745 13 | 5 745 14 | | |

MyHOME_Up

BUS modular equipment for lighting control automation and shutter control





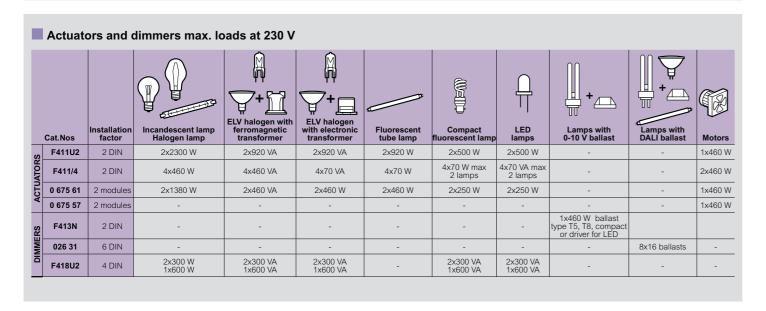
| Pack | Cat.Nos | Multi-application DIN controllers |
|--------|------------------|---|
| 1 1 | F411U2 F411/4 | NO contact For lighting and motors 2 DIN modules 17.5 mm 2 outputs 10 A with neutral connection 4 output 6 A - common phase |
| | | DIN controllers for dimming |
| | | For use in conjunction with loads and control mechanisms (p. 21) for dimming control |
| 1 | F418U2 | For dimmable LEDs and CFL (Compact Fluorescent Lamps) incandescent, halogen lamps and electronic transformers 2 outputs - loads with separate channels: 1-300 VA / 230 V or 1-150 VA / 110 V - loads with parallelized channels: 2-600 VA / 230 V or 2-300 VA / 110 V |
| 1 | F413N | For 1-10 V ballasts 500 VA maximum 2 DIN modules 17.5 mm |
| 1 | 026 31 | For DALI protocol Enables communication between the BUS/SCS installation and the lighting appliances controlled by |

DALI protocol
6 DIN modules 17.5 mm

| Pack | Cat.Nos | RJ adaptor |
|--------|--------------|---|
| | | For connecting Cat.Nos BMSW1003, BMSW1005, F46IU1, BMDI1002 to the BUS |
| 10 | 488 72 | Male connector |
| | | Contact interfaces |
| 1 1 | F428 3477 | Allow the connection between traditional wiring devices such as switches, time delay switches or external sensors 2 independent contacts 2 DIN modules 17.5 mm Basic modularity to be installed in flush-mounting box |
| | | |

MyHOME_Up

BUS load selection chart



MyHOME_Up

BUS sensors



488 20





5 740 48 + 5 715 02

Check presence and light level continuously, switch off when there is sufficient natural light Automatic switch-on/off (factory setting)

Connect to controllers by cord or RJ 45 cable or BUS/SCS cable to be fitted with RJ 45 connector Cat.No. 0 488 72

| onnect to | controlle | rs by cord or RJ 45 cable or BUS/SCS cable to be fitted wi | th RJ 45 c | onnector (| Cat.No. 0 488 72 |
|-----------|-----------|---|------------|----------------------|---|
| Pack | Cat.Nos | Sensors ideal for passage areas | | | Automatic sensors with passive IR presence sensor |
| 1 | 488 20 | PIR technology ceiling-mounting lighting management sensor, 360° Range 8 m IP 20 Optimum distance between 2 sensors: 6 m Consumption: 0.2 W on standby Fixes directly to a false ceiling with mounting claws (included) or installed in a Batibox box, depth 50 mm Can be surface-mounted on ceiling using accessory Cat.No 0 488 75 | | | and light sensor Range 8 m for an installation height of 1.2 m Time delay before switch-off and adjustable light level 2 modules IP 41 Consumption 0.3 W on standby PIR motion sensor To be equipped with support frames (p. 81) and plates (p. 82 - 83) |
| | | Sensors ideal for working areas | 1 1 | 5 740 46 5 740 96 | |
| 1 | 488 22 | Dual technology ceiling-mounting lighting management sensors, 360° Infrared and ultrasonic detection, range Ø 8m Recommended fixing height: 2.5 m IP 20 Optimum distance between 2 sensors: 6 m Consumption: 0.5 W on standby Fixes directly to a false ceiling with mounting claws (included) or installed in a Batibox box, depth 50 mm Can be surface-mounted on ceiling using accessory Cat.No 0 488 75 | | | Arteor 180° dual technology presence sensor Automatic sensors with integrated push-button Dual technology passive IR and ultrasonic presence sensor Light sensor Range 8 m for an installation height of 1.2 m Time delay before switch-off and adjustable light level |
| | | Surface-mounting boxes | | | 2 modules IP 41 |
| 1 | 488 75 | For ceiling-mounting sensors. Cat.Nos 0 488 04/06/ 07/09/17/20 and 0 489 18/19/35/36 | | | Consumption 0.5 W on standby |
| | | | 1 | 5 740 48 5 740 98 | Dual technology presence sensor To be equipped with support frames (p. 81) and plates (p. 82 - 83) White Magnesium |

BUS energy management











Pack Cat Nos Consumption indicators

| Pack | Cat.Nos | Consumption indicators |
|------|---------|--|
| 1 | 3522N | Pulse counter interface Used to store data from a pulse counter (water, colorimetry, heat or gas) In countries subject to the ATEX Directive it's mandatory to use a zener barrier/galvanic insulation barrier between the pulse counter interface and the gas meter The barrier must comply with the ATEX directive and must be installed outside the ATEX zone Install one pulse counter interface per meter to measure the consumption individually Consumption data stored hour by hour, and kept for several years (12 years) Display can be in the form of histograms or statistical data |
| 1 | F520 | For single phase installations Supplied with a toroid and its link Each toroid can monitor one circuit The consumption indicator can take up to 3 toroids, for monitoring 3 separate circuits Several consumption indicators can be installed to monitor more than 3 circuits on the installation. Instantaneous and cumulative display of the consumption for each circuit and display of consumption on touch screens Display can be in the form of histograms or statistical data Consumption data can be stored for 1 year, hour by hour, 2 years day by day or 12 years month by month |
| 1 | 3523 | Additional toroid Operates with consumption indicator Cat.No 0 035 55 Also operates with controller Cat.No F522 for load diagnostics 90 A max |

| 1 | F521 | Central control unit Used to define an energy threshold and manage load shedding priorities set on controllers to avoid unwanted interruptions as a result of exceeding the energy contract Manages up to 63 controllers The max. authorised power threshold can be defined The settings can be activated/deactivated from the touch screen Instantaneous and cumulative display of circuit consumption on the touch screen Integrated memory module For installation in the consumer unit 1 DIN module 17.5 mm |
|---|------|---|
| 1 | F523 | Used to define a priority level for a circuit in the context of a load shedding function For installation in the consumer unit 1 DIN module 17.5 mm Can be used as an electronic control box controller and/or an energy management controller |
| 1 | F522 | Used to define a priority level for a circuit in the context of a load shedding function For installation in the consumer unit 1 DIN module 17.5 mm Can be used as an electronic control box controller and/or an energy management controller Measures the consumption of the load being controlled and displays instantaneous and cumulative consumption with separate reset |

Diagnostics of the load being controlled with use of toroid Cat.No 3523

Pack Cat.Nos Load and load shedding management

MyHOME Up

BUS temperature control



BUS common accessories





Pack Cat.Nos Arteor display thermostats

0 674 59 + plate Cube 5 714 77

F430R8

Load selection charts p. 98

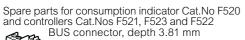
| | | LOS | id selection charts | p. 96 |
|----------|---|------|---------------------|--|
| Cat.Nos | Arteor display thermostats | Pack | Cat.Nos | BUS power supplies |
| | Flush mounting thermostat with backlit display Can be used to control the temperature of an individual zone Features a temperature probe and an input for connecting a contact line (e.g. window contact) | 1 | E46ADCN | 27 V ₌ - 1.2 A Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules 17.5 mm |
| | Can be used to manage different types of systems, and to adjust the fan speed when fan coils are used Possibility of automatic operation (summer/winter), with compatible systems 2 modules | 1 | E49 | 27 V 0.6 A Maximum current supplied: 0.6 A 2 DIN modules 17.5 mm Input voltage: 230 V \(\tau \) - output voltage 27 V |
| 0 674 59 | To be equipped with support frames (p. 81) and plates (p. 82 - 83) | 1 | 346020 | Additional power supply Provides power for Webserver 2 DIN modules 17.5 mm |
| | Temperature probe | | | BUS/SCS cables |
| BT3454 | | 1 | L4669 L4669/500 | Conform to IEC 45-5 and IEC 20-20 Grey Length 100 m Length 500 m |
| | DIN rail actuators 100/240 V \sim - 50/60 Hz | | | USB cable |
| F430/2 | Actuator with 2 independent relays | 1 | 3559 | Programming cable |
| F430/2 | 6 A resistive, | | | Additional DIN devices |
| | 3 A motorised valves and pumps 2 DIN modules 17.5 mm | 1 | F425 | Memory module for actuators Restore the last state of an actuator in case |
| F430/4 | Actuator with 4 independent relays For single, double or mixed loads: 6 A resistive. | | | of a power failure 2 DIN modules 17.5 mm |
| | 3 A motorised valves, pumps and fan-coils 2 DIN modules 17.5 mm | 1 | F422 | SCS-SCS gateway (extension) Allows the extension of the installation or the integration between different functions |
| | DIN actuators for the control of ON/OFF valves, motorised valves, pumps and fan | | | Suitable for larger installations 2 DIN modules 17.5 mm |

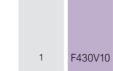
3508BUS BUS connector, d 3-pole connector 3508U3

10

Connectors

for load diagnostics 90 A max. Cable cross-section 25 mm² max.

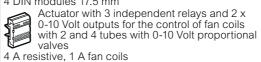




Actuator with 8 independent relays for the control of on-off valves, motorised valves (open-close and three-point valves) (open-close and three-point valves), pumps and fan coils with 2 and 4 tubes 4 A resistive, 1 A motorised valves, pumps and fan

coils 4 DIN modules 17.5 mm

F430R3V10



4 DIN modules 17.5 mm



Actuator with 2 x 0-10 Volt outputs for the control of 0-10 V proportional valves 2 DIN modules 17.5 mm



Other devices MyHOME™









0 672 28

These products cannot be used to configurate MyHOME_Up

| Pack | Cat.Nos | Plug-in jumpers |
|--|--|--|
| | | Jumpers Used to associate an address with the different system components |
| 1 1 1 1 1 1 1 1 1 1 1 1 | 3501/0 3501/1 3501/2 3501/3 3501/4 3501/5 3501/6 3501/7 3501/8 3501/9 3501/GR 3501/AUX 3501/ON 3501/OFF 3501/OFI | 0 1 2 3 4 5 6 7 8 9 GR AUX ON OFF O/I PUL |
| 1 1 1 | 3501/F0L 3501/SLA 3501/CEN 3501/T | SLA CEN ↑ |
| 1 | 3501/TM | ↑↓M |
| 1 | 3501K/1 3501K | Kit with: AUX, GEN, GR, AMB, ON, OFF, O/I, PUL, SLA,CEN, ↑, ↑↓M (10 pieces of each figure) Kit with «0 to 9» jumpers (10 of each number) |
| 1 | 3502 | Plier Plier for plug-in jumpers |

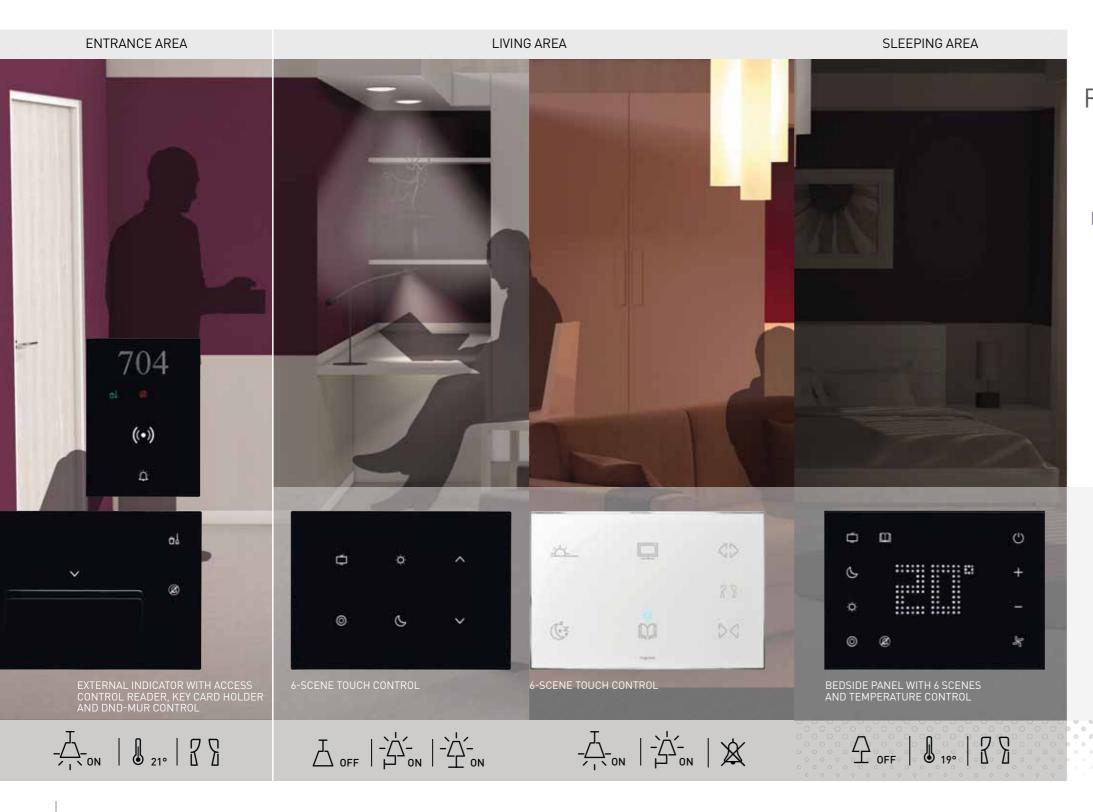
| Pack | Cat.Nos | Local management |
|------|----------------------|---|
| 1 | 5 739 58 | MyHOME screen 3.5" 3.5" colour touch screen for the management of light functions, automation, burglar alarm, temperature control, sound system, scenarios and energy management Equipped with front panel USB connector for setup and ready for Open Webnet programming language To be installed in flush-mounting box Cat.Nos 0 892 79 or 0 893 79 Equipped with surround, to be equipped with special plates (p. 82 - 83) |
| 1 1 | 0 672 19 0 672 28 | MyHOME screen 10" 10" LCD capacitive touch screen used for: - management of MyHOME, Nuvo and video door entry system - management of multimedia contents (Ethernet, USB, SD card) - management of customised profiles Navigation by rooms Possibility of customizing background images Wall-mounting installation Supplied complete with plates Requires power supply unit Cat.No 3 460 20 |
| 1 | F454 | Remote management Web server gateway TCP-IP Audio/video web server for the remote and local control of the system using web pages or specific software programs and apps. The device can operate as a gateway for the use of the MyHOME_ |
| 1 | F455 | Suite software 6 DIN modules MyHOME gateway Gateway device for remote and local management of the MyHOME system using specific software programs and apps Can also be used as gateway for virtual configuration of devices using MyHOME_Suite 1 DIN module |
| 1 | MH202 | Other devices Scenario programmer Device for the execution of scenarios programmed using MyHOME_Suite software. The scenario may be combined with times and dates, manual activations, events generated by the systems |





>>>

Guest room management system



Thanks to the Legrand Guest Room Management System, different scenes can be set in each guest room for a new and unique experience.

The objective is to consistently satisfy guests' needs and expectations in their rooms. They will appreciate the ability to control the lighting, the curtains, the temperature and the fan control unit easily through the user friendly interfaces. Using Legrand multimedia connectivity solutions, your guests will be able to connect and use their high-tech equipment in their rooms.



Hotel equipment

Arteor™ BUS









0 674 59 + plate Cube 5 714 77

5 739 05

Support frame and plate selection charts p. 81 - 83

| Pack | Cat.Nos | Touch control scenario controllers |
|------|----------------------|---|
| 1 | 5 740 89 5 745 89 | 4-scene touch control - 4 scenarios "wake up / sleep / TV / relax" scenarios - 2 modu Touch control plates, supplied complete, to be installed in BS flush-mounting boxes ○ White ■ Black |
| | | Scenario controller |
| | | 8 push-buttons control for lighting, automation, sound diffusion and scenario functions For controlling a number of controllers and managing 4 scenarios |
| | | 8 scenarios |
| 1 | 0 675 92 | 2 modules Equipped with cover plates Supplied complete with scenario identification label To be equipped with support frame and plates (p. 81-83) |

Accessories

For the customisation of the symbols of Cat.No 0 675 92

A5 sheets

0 675 95 Magnesium

| | | shutters, scenario control) sound system, door release control, dimming: gradual switching on or off depending on the selected configuration Supplied complete, equipped with white or black touch plates To be installed in flush-mounting boxes |
|--------|----------------------|---|
| 1 | 5 739 04 5 739 05 | Up to 4 scenarios - 2 modules ○ White - for BS flush-mounting boxes ● Black - for BS flush-mounting boxes |
| | | Up to 6 scenarios - 3 modules For installation in BS, Italian or US flush-mounting boxes |
| 1 1 | 5 739 12 5 739 13 | ○ White ■ Black |
| | | Display thermostat |
| 1 | 0 674 59 | Flush mounted thermostat with backlit display. To be equipped with Arteor support frames (p. 81) and plates (p. 82 - 83) Can be used to control the temperature of an individual zone, both if a temperature central unit is and is not present. Features a temperature probe and an input for the connection of a contact line (e.g. window contact). Can be used for the management of different types of systems, and the adjustment of the fan speed when fan coils are used Possibility of automatic operation (summer/winter), with compatible systems |

Pack Cat.Nos Multi-functions touch control mechanisms

For controlling 1 or 2 controllers (eg: ON/OFF,

Hotel equipment

Arteor™ BUS (continued)



equipment for reception, room and infrastructure







Support frame and plate selection charts **p. 81 - 83**

Lighting of the slot by LED

Mechanical keycard switch

RFID keycard switch

control indicators

Mechanism

White

Magnesium

Magnesium

badge reader

mechanism to be equipped

2 modules

O White

O White

Magnesium

Magnesium

Only works with ISO 13.56 MHz badges

DO NOT DISTURB – MAKE UP THE ROOM

External indicator and bell pushbutton External indicator and bell pushbutton +

To be equipped with key cover, support

frames (p. 81) and plates (p. 82 - 83)

Cover plates with DO NOT DISTURB symbol - 2 modules

To be equipped with support frames (p. 81) and plates (p. 82 - 83) $\,$

DO NOT DISTURB - MAKE UP ROOM

Pack Cat.Nos Keycard switches BUS/SCS

2 modules

5 722 35

5 727 35

5 722 36 5 727 36

0 675 91

0 675 93

5 743 46

5 743 47

5 743 48

5 743 49

5

5

0 675 93 + key plate 5 743 97 + plate Mirror Black 5 752 53

Equipped with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83) For energizing a circuit by inserting a key fob Time delay of approx. 30 sec. after card removal







| Pack | Cat.Nos | Reception products |
|------|---------|--------------------|

| | | Badge - key card |
|---|----------|---|
| 5 | 0 675 89 | Credit card shaped badge (ISO 50 x 80 mm) It uses transponder technology with frequency 13.56 MHz To be used with programmer Cat.No 348402 The badge can be customized and is sold in packs of 10 |

Programmer 348402 Desk device to be connected to the PC (at

the reception) to program badges **Room products**

IP scenario module MH201

Manages scenarios related to hotel rooms (With basic time and logic conditions) Works as a gateway for the Configuration software software

Bacnet Room Controller Units

Power modules equipped with output contacts for

controlling:
- different types of of ON/OFF load (lighting, roller shutters, contactors, motors, etc.) - a DALI dimming output for 64 ballasts max.

Loads are managed by the controls to which they are linked: either by BUS SCS controls, or by wired connection input terminals (switches, push-buttons, volt-free contacts)

N

F458

F459

8 inputs - 10 outputs 8 DIN modules 17.5 mm

16 inputs - 16 outputs 12 DİN modules 17.5 mm

Infrastructure products

To be associated with Cat.No MH201

IP server



To be used in systems with over 100 rooms or zones (over 100 Cat.Nos 0 035 96 installed)

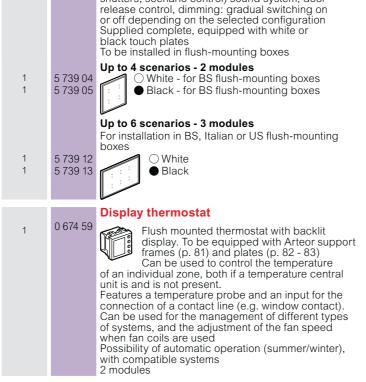
6 DIN modules 17.5 mm

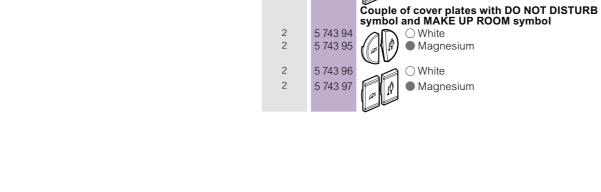
Driver manager Integration platform with other brand

systems 6 DIN modules 17.5 mm

Contact the agency to check the feasibility of specific integrations and to request the licence

needed to use the Driver manager





Media Hub p. 111



UX for Upscale Hotels

0 487 77











| Pack | Cat.Nos | Scenario controllers |
|------|----------|---|
| | | To be equipped with support frame Cat.No 0 487 79 (see next page) |
| | | 2-scene and DO NOT DISTURB – MAKE UP ROOM activation 4 gang touch plate wake up, sleep, DO NOT DISTURB – MAKE UP ROOM |
| 1 | 0 487 77 | Black |
| 1 | 0 487 74 | 6-scene activation 6 gang touch plate wake up, sleep, TV, Master OFF, Open/close curtains Black |

0 487 74

| Pack | Cat.Nos | Bedside panel BUS/SCS |
|------|----------|---|
| 1 | 0 487 72 | Temperature control, DO NOT DISTURB activation and 5 scenes controls (Master OFF, wake up, sleep, TV, reading) To be equipped with support frame Cat.No 0 487 79 (see next page) Black |
| | | Display thermostat |
| 1 | 0 487 73 | Black Features a temperature and humidity probe and an input for connecting a contact line (e.g. window contact) Can be used to manage different types of systems, and to adjust the fan speed when fan coils are used Possibility of automatic operation (summer/winter), with compatible systems To be equipped with support frame Cat. No 0 487 79 |

UX for Upscale Hotels

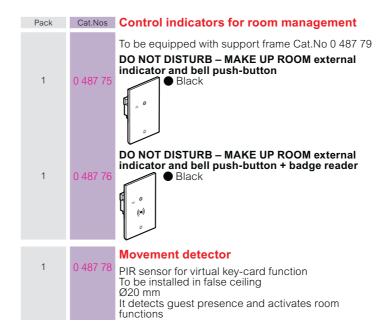
BUS (continued)







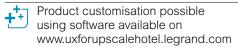
0 487 76





0 487 70

| Pack | Cat.Nos | Keycard switches BUS/SCS |
|------|----------|--|
| | | DO NOT DISTURB – MAKE UP ROOM activation 2 modules To be equipped with support frame Cat.No 0 487 79 |
| | | Keycard reader with badge discrimination (guest or staff) |
| 1 | 0 487 70 | Black Enable launching of different actions depending on guest or staff incoming |
| | | Keycard holder |
| 1 | 0 487 71 | Only works with ISO 13.56 MHz badges • Black |
| | | Accessories |
| 1 | 0 487 79 | Support frame For flush mounting in 2 and 3 modules flush- mounting boxes |
| 1 | 0 487 88 | Flush mounting accessory For extra-slim flush-mounting installation (e.g furniture) Replace use of support frame Cat.No 0 487 79 |





KNX wiring devices











5 735 03 + plate Gold Brass 5 764 20



5 735 12



0 674 64 + plate Cube 5 714 77

Cat.Nos Room Controller Units

2 modules

0 674 64

Support frame and plate selection charts **p. 81 - 83** Key covers selection chart p. 96 - 97

Directly connected to the KNX BUS (supplied with KNX connectors) Programming through ETS software

| For lighting control (ON/OFF, dimming, scenario), shutters and slats controls and automation control Equipped with programmable LEDs (12 colours available) to indicate the status of the loads and provide system and alarm status feedback Mechanism to be equipped - 4 actuation points 2 modules To be equipped with key covers (p. 96 - 97) support frames (p. 81) and plates (p. 82 - 83) 4 actuation points | k |
|--|---|
| shutters and slats controls and automation control Equipped with programmable LEDs (12 colours available) to indicate the status of the loads and provide system and alarm status feedback Mechanism to be equipped - 4 actuation points 2 modules To be equipped with key covers (p. 96 - 97) support frames (p. 81) and plates (p. 82 - 83) | |
| 2 modules To be equipped with key covers (p. 96 - 97) support frames (p. 81) and plates (p. 82 - 83) | |
| To be equipped with key covers (p. 96 - 97) support frames (p. 81) and plates (p. 82 - 83) | |
| A actuation points | |
| 4 actuation points | |
| With label holder | |
| To be equipped with support frames and plates 1 (p. 48 to 57) | |
| 1 5 742 03 | |
| 1 5 744 04 Magnesium - square version | |
| 1 5 735 02 White - round version | |
| 1 5 735 03 Magnesium - round version | |
| Touch control mechanisms - 4 actuation points | |
| Supplied with glass plates | |
| Upon request, customization of plates possible with any other standard symbols (please contact us) | |
| 1 5 735 04 | |
| 1 5 735 05 | |
| Touch control mechanisms - 6 actuation points | |
| Supplied with glass plates | |
| Upon request, customization of plates possible with any other standard symbols (please contact us) | |
| 1 5 735 12 | |
| 1 5 735 13 Black | |
| | |

| | | Power modules equipped with output contacts for controlling: - different types of of ON/OFF load (lighting, roller shutters, contactors, motors, etc.) - a DALI dimming output for 64 ballasts max. Loads are managed by the controls to which they are linked: either by BUS/KNX controls, or by wired connection input terminals (switches, push-buttons, volt-free contacts). Multiphase connection and consumption measurement. |
|---|----------|---|
| 1 | 0 484 08 | 8 inputs - 10 outputs 8 DIN modules 17.5 mm |
| 1 | 0 484 12 | 16 inputs - 16 outputs 12 DIN modules 17.5 mm |
| | | |
| | | Arteor temperature control |
| | | Arteor temperature control 1,6' backlight display with 4 push-buttons and embedded a temperature probe Used to manage different types of heating/cooling system (FCU, heating/cooling valve, fan, electric load,) in combination through KNX with dedicated HVAC controller (for details see dedicated KNX brochure) - monitoring the ambient temperature with desired unit |

and plates (p. 82 - 83)

To be equipped with support frames (p. 81)

Hotel equipment

Arteor™ wiring devices











5 721 55

5 726 55

5 721 53

5 726 53



La legrand®

Pack Cat.Nos MediaHub Allows the user to: - watch films from a PC or camcorder on TV: HDMI socket - watch the content of a USB stick on TV: 1 A USB Data socket - charge devices: USB socket (total power 3 A) - listen to music from a smartphone, tablet, etc on TV: Bluetooth function Inputs: 2 USB chargers including 1 USB Data, HDMI, Bluetooth audio Output: HDMI and USB Data Power supply with transformer provided 2 modules To be equipped with British Standard square plates 2 Modules: 575210 (White), 571302 (Soft Alu.), 575214 (Mirror White) O White Soft Alu Mechanical key card switches

For energizing a circuit by inserting a key fob Cat.No 5 722 59 or a smart card (access card for a hotel room)

Example of use: hotel room power supply only when guest is present

Time-delay of approx. 30 sec. after card removal To be equipped with single pole latching relay Cat.Nos 5 722 27 or 5 727 27 2 modules

Key card switches 230 V

5 722 30 5 727 30



1

1

1



Key card switches RFID

For energizing a circuit for example meeting room, office hotel room Works only with ISO type contactless key card Cat.Nos 0 767 11/12/13 or other ISO type 13.56 MHz key card Time-delay of approx. 30 sec. after card removal Low capacity contact 230 V - 30 VA Lighting of the slot by LED To be equipped with support frames (p. 81) and plates (p. 82 - 83)

2 modules

5 722 53 5 727 53



O White Magnesium Pack Cat.Nos Key card switches For mechanical key card switches Enable use of key fob switches in hotels with key locks Supplied complete with a label holder for individual hotel identification 10 5 722 59 White 10 Magnesium 5 727 59 For RFID key card switches MIFARE contactless badge card 10 767 11 ISO format (50 x 80 mm) Chip: 13.56 MHz Standard 1 KB memory Shaver sockets Conform to BS EN 61558-2-5. IP 24 For use with European, British, American, Australian 2-pin plugs. Screwless live and neutral terminals Double wound isolating transformer Automatic self-resetting overload feature Plug insertion operates micro-switch which energises transformer
To be equipped with BS 2 gang - 3-module plates: 575070 (White), 575072 (Graphite), 571305 (Soft Alu.), 575073 (Mirror Black), 575074 (Mirror White) For flush-mounting boxes, use BS 2 gang box depth 48 mm, US type, Italian type boxes depth 48 mm or Cat.No 0 801 55 Power supply: 230 V - 50/60 Hz 3 modules 230 V / 120-230 V

○ White

Magnesium

O White - with earth connector

Soft Alu - with earth connector

Magnesium - with earth connector Champagne - with earth connector

Hotel equipment

Arteor™ wiring devices square version







Support frame and plate selection charts **p. 81 - 83**

mes (p. 81) and plates (p. 82 - 83)

| Mechanisms supplied with rocker plates, to be equipped with support fran | | |
|--|--|---|
| Pack | Cat.Nos | Lighting control |
| 10 10 | 5 732 84 5 737 84 | Master switch - 2 modules 2-way double pole 20 AX - 250 V for general control: all ON / all OFF ○ White ■ Magnesium |
| 10 10 | 5 732 86 5 737 86 | Master push-button - 2 modules 2-way 6 A - 250 V√ for general control: all ON/ all OFF ○ White ■ Magnesium |
| 10 5 | 5 732 94 5 737 94 | Switch for bed lights - 2 x 1 module 2 x 2-way switch - 10 AX - 250 V White Magnesium |
| | | Electric roller blinds control - 250 VA |
| 10 10 10 | 5 732 22 5 737 22 5 737 76 5 737 75 | Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) White Magnesium Champagne Soft Alu |
| 10 10 | 5 732 24 5 737 24 | Double push-button 10 A - 2 modules For control via automatic box (N/O mechanism) ○ White ■ Magnesium |
| | | Curtain control - 250 VA |
| 10 10 | 5 732 34 5 737 34 | Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) ○ White ■ Magnesium |
| 10 10 | 5 732 36 5 737 36 | Double push-button 10 A - 2 modules For control via automatic box (N/O mechanism) ○ White ■ Magnesium |

| Pack | Cat.Nos | Hotel bedroom call indicators |
|--------|----------------------|--|
| | | Enable the resident to inform hotel staff of the roo status Two settings are possible: - Do not disturb - Please clean the room 2 x 1 module |
| 5 5 | 5 720 57 5 725 57 | Indicator for corridor Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED White Magnesium |
| 5 5 | 5 720 54 5 725 54 | Internal control unit Allows the user to select the desired setting Supplied with LED White Magnesium |



Arteor™ wiring devices square version (continued)



Support frame and plate selection charts p. 81 - 83

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 81) and plates (p. 82 - 83)

| moonanio | шо оарри | od with rooker plates, to be equipped with eappert han |
|----------|----------------------|--|
| Pack | Cat.Nos | Illuminated signs |
| | | Mechanisms integrating LEDs and a pivoting window that can take customised labels (printed using a simple text editor on transparent printing paper) 2 modules |
| 5 5 | 5 722 24 5 727 24 | Green or red LEDs Sign with 2-state LEDs with choice of green or red configurable on the mechanism. Power level: 1 W White Magnesium |
| 5 5 | 5 722 25 5 727 22 | Blue LEDs Sign with blue LEDs A choice of 2 power levels: 0.2 or 1 W White Magnesium |
| 10 5 | 5 722 04 5 727 04 | Buzzers 230 V - 1 module White Magnesium |





Hotel equipment

$\textbf{Arteor}^{\text{\tiny TM}} \ \textbf{wiring devices round version}$









Support frame and plate selection charts **p. 81 - 83**

ames (p. 81) and plates (p. 82 - 83)

| Mechanisms supplied with rocker plates, to be equipped with support fran | | |
|--|----------------------|--|
| Pack | Cat.Nos | Lighting control |
| 10 10 | 5 732 85 5 737 85 | Master switch - 2 modules 2-way double pole 20 AX - 250 V for general control: all ON / all OFF ○ White • Magnesium |
| 10 10 | 5 732 87 5 737 87 | Master push-button - 2 modules 2-way 6 A - 250 V \tag for general control: all ON/ all OFF ○ White • Magnesium |
| 5 5 | 5 732 95 5 737 95 | Switch for bed lights - 2 x 1 module 2 x 2-way switch - 10 AX - 250 V√ |
| 5 5 | 5 732 97 5 737 97 | Push-button for bed lights - 2 x 1 module 2 x 2-way push-button - 6 A - 250 V√ |
| | | Electric roller blinds control - 250 VA |
| 10 10 | 5 732 23 5 737 23 | Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) ○ White ■ Magnesium |
| 10 10 | 5 732 25 5 737 25 | Double push-button 10 A - 2 modules For control via automatic box (N/O mechanism) ○ White ■ Magnesium |
| | | Curtain control - 250 VA |
| 10 10 | 5 732 35 5 737 35 | Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) ○ White ■ Magnesium |
| 10 10 | 5 732 37 5 737 37 | Double push-button 10 A - 2 modules For control via automatic box (N/O mechanism) ○ White ■ Magnesium |

| m | mes (p. 81) and plates (p. 82 - 83) | | | |
|---|-------------------------------------|----------------------|---|--|
| | Pack | Cat.Nos | Hotel bedroom call indicators | |
| | | | Enable the resident to inform hotel staff of the room status Two settings are possible: - Do not disturb - Please clean the room 2 x 1 module | |
| | 5 5 | 5 720 67 5 725 67 | Indicator for corridor Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED White Magnesium | |
| | 5 5 | 5 720 74 5 725 74 | Internal control unit Allows the user to select the desired setting Supplied with LED White Magnesium | |
| | 10 10 | 5 722 08 5 722 48 | Buzzers 230 V - 2 modules White Magnesium | |
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Notes

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