GET IN TOUCH WITH









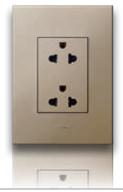
CONTENTS

| 2-5 GENERAL FEATURES | | WORLD IN PROGRESS ARTEOR™ IS TRULY INTERNATIONAL | 02 04 |
|-----------------------------------|-------|---|----------------|
| 6-10 NEW FINISHES | 11 | NEW NEUTRAL FINISHES A WIDER CHOICE OF METALS ARTEOR™ ON TREND | 06 08 10 |
| 11-17 NEW ARTEOR™ FUNCTIONS | | USB CHARGERS FOR THE HOME WIRELESS CHARGERS LIGHTING SOLUTIONS | 11 14 16 |
| 18-35 ARTEOR™ WITH NETATMO | | THE SMART, RADIO BASED SOLUTION FOR THE CONNECTED HOME. SIMPLE - OPEN - ADAPTABLE | 18 |
| 36-51 ARTEOR™ MYHOME_UP | Ó | THE COMPLETE BUS BASED SYSTEM FOR TOTAL HOME CONTROL | 36 |
| 52-53 ELIOT PROGRAM | | OPEN TO INTEROPERABILITY | 52 |
| 54-57 UX FOR UPSCALE HOTELS | Maria | A NEW SET OF DEDICATED ROOM CONTROLLERS FOR PREMIUM LEVEL ESTABLISHMENTS | 54 |
| 58-128 CATALOGUE PAGES | | ARTEOR WIRING DEVICES | 60 to 101 |
| | | ARTEOR WITH NETATMO | 102 to 105 |
| | | HOME AUTOMATION - MyHOME_Up (BUS) | 106 to 117 |
| | | HOTEL SOLUTION | 118 to 128 |















TIMELESS HARMONY

NEW NEUTRAL FINISHES









MAGNESIUM



SOFT ALU

WHITE





NEUTRAL FULL COLOUR

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

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



GRAPHITE

STRONG IMPACT

A WIDER CHOICE OF METALS





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.







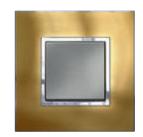
GOLD



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.









GOLD BRASS





PINK CHAMPAGNE

STAINLESS STEEL

OUT OF THE BOX

ARTEOR™ ON TREND



CUBE

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.

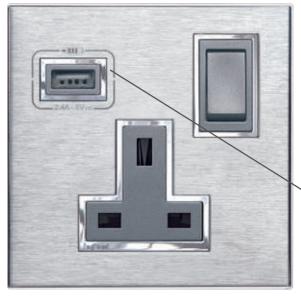


GREY OAK

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.







13 A BS SOCKET OUTLET WITH USB A-TYPE CHARGER

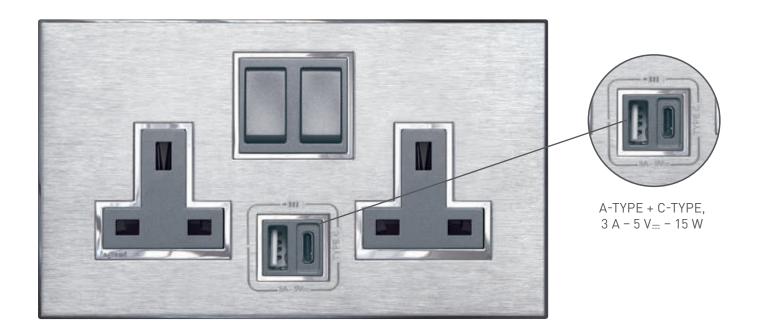
THE NEW 13 A BS SOCKET OUTLET WITH USB CHARGER

The 1-gang 13 A BS socket is equipped with a 2.4 A – 5 V \equiv – 12 W USB A-Type charging port. The socket outlet complies with BS 1363-2 and is shuttered for child safety.



The USB charger complies with IEC 60950-1. The 2.4 A output is sufficient to **charge any tablet at full speed.**





USB A-TYPE AND C-TYPE CONNECTIVITY

More and more mobile devices are equipped with the new C-Type USB. With Arteor, you are ready for this development today: the new Arteor 2-gang 13 A BS socket outlets are equipped with two different USB charging ports, A-Type and C-Type $3 A - 5 V_{--} - 15 W$.

USB CHARGER

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



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



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





QI WIRELESS CHARGER FOR INTEGRATION INTO FURNITURE

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 and Australian/Chinese standards.



FOR PUBLIC AREAS

IK 08 – IP 66, impact-resistant and weatherproof design, specifically created for public areas such as restaurants, waiting rooms, libraries, passageways or transit areas, and even swimming pools.



legrand





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

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

THE RIGHT M O O D

ARTEOR™ LIGHTING SOLUTIONS

Light creates atmosphere, emphasizes 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.







READING LIGHT AND REMOVABLE TORCH

Having just the right light for every situation is not just handy, but also deeply reassuring. Arteor provides this security through specific solutions that fit harmoniously with the overall design of the installation while bringing users genuine added value.



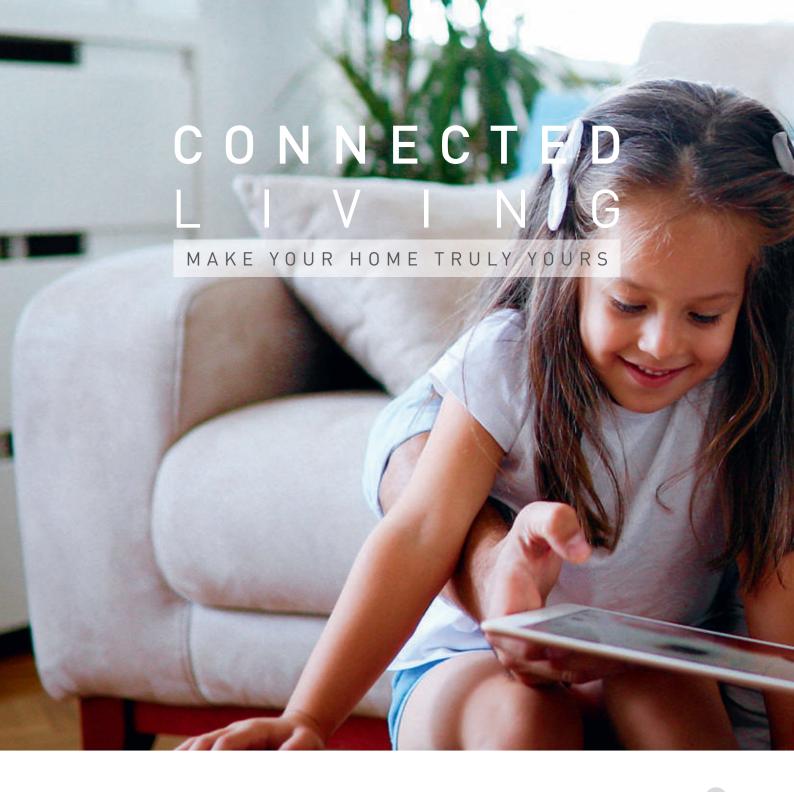
A reading light by the bedside is ideal for a bedtime read. Especially when it's as elegantly crafted as this one from the Arteor range.





This compact battery lamp is both an emergency light and a torch at once. It comes on automatically in the event of a power cut and can easily be unplugged from its holder for handheld use.





ARTEOR MINETATMO

Increasing digitalisation and networking are making our lives ever simpler and more convenient, as technology transforms the way we work, communicate, travel and live at home. But greater possibilities also bring greater complexity. This is why Legrand, in developing Arteor with Netatmo, has sought to make networked digital technology as easy as possible, for designers, installers and users of living space.

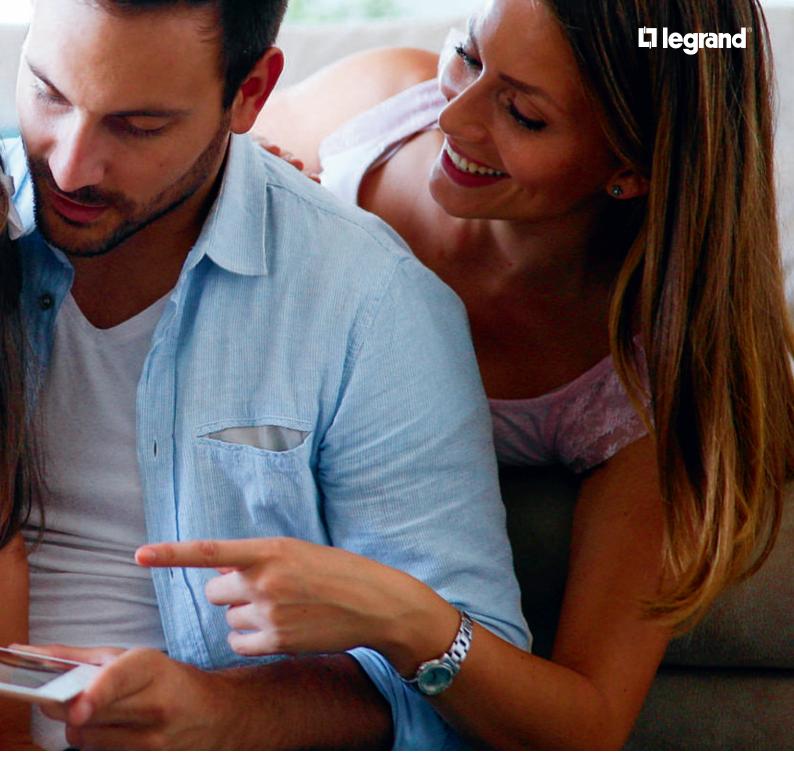
The result is the radio solution "Arteor with Netatmo" which has been developed in collaboration with French industry-leading smart home brand Netatmo. Enhancing individual comfort and security in the connected home, it is really quick and easy to install and it will flexibly and economically adapt to changing habits, aspirations and needs over time.













Arteor with Netatmo is part of Legrand's ELIOT program. This program is dedicated to developing sustainable connected solutions that are easy to use and maintain, accessible for everybody and customisable to the users' needs, desires and habits. To enhance the value of any home and make everyday life just that little bit more comfortable and secure.

Arteor with Netatmo: Please check with Legrand representative for availability within your country



ARTEOR** With NETATMO

THE SMART RADIO SOLUTION

Arteor with Netatmo is a radio based solution for the connected home. The intelligent products communicate with one another via radio ZigBee (2.4 GHz waveband). This means there is no need for specific or extensive cabling. Also, although the range only contains a few products, these can be used to create lots of 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 house more individual, convenient and secure. Simple for planners, who are able to integrate many useful functions without having to provide for complicated cabling. Simple for installers, who are able to install the system without a great deal of effort or specialist knowledge. Simple for users, who will find it convenient to operate, easy to extend and are able to make changes at any time.



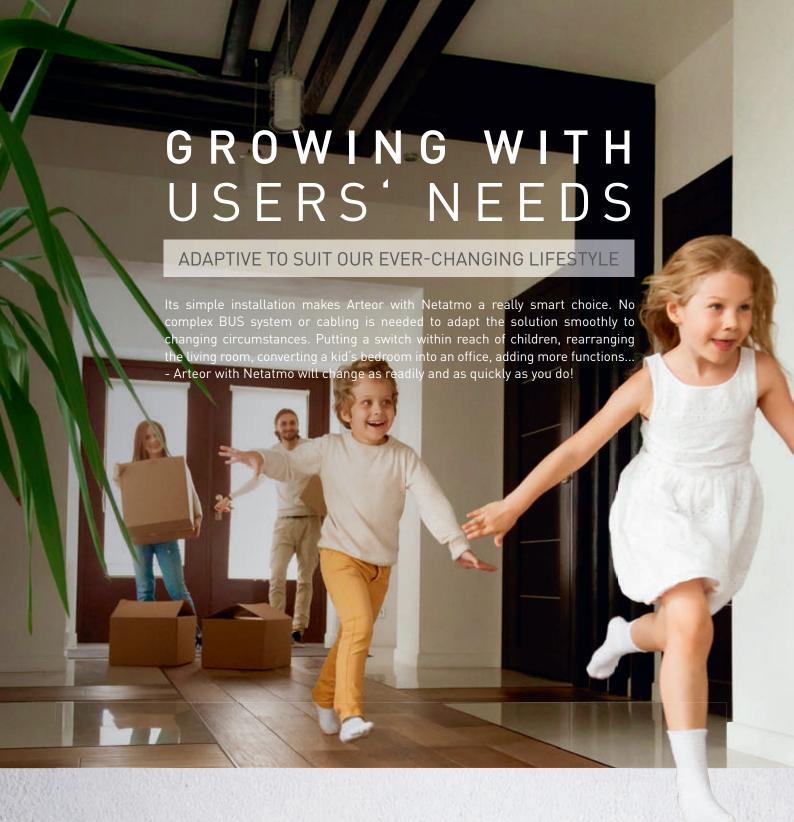
APP CONTROL FOR EASE OF USE

All functions in an Arteor with Netatmo installation can also comfortably be controlled on your smartphone or tablet: switching individual lights on or off, controlling roller blinds, curtains and electrical appliances or triggering more complex scenarios - using the app, you have everything under control. And you stay connected with your home, no matter where you are.

VOICE CONTROL

Using voice commands, the installation can be managed without lifting a finger.





PUT THEM ANYWHERE

Using wireless switches you can ensure your controls are always exactly where you want them, for example lower on the wall to be within easy reach of the children. They can be repositioned as your children grow or when you decide to rearrange your furniture.





ALERTS

If there's a power failure when you're not at home, the app will warn you instantly so you can take action.



ENERGY MANAGEMENT

Whether to check your real-time energy consumption or to do a more long-term, in-depth analysis, the app will help you all the way towards greater energy efficiency.



"LEAVING HOME" SCENARIO

A single press will turn off the lights and close all the shutters as you leave the home, meaning you save time and gain convenience.



"WAKE UP" SCENARIO

Have soft light come on and the shutters open for a great start to the day, every day!



FEW COMPONENTS - LOTS OF OPTIONS

The system consists of only a few simple components. The 'Gateway Kit' that needs to be installed to start, connected controls which trigger actions, such as controlling lights, roller blinds and electrical appliances and wireless, battery powered controls. They manage scenarios, create centralised functions and allow remote control of individual functions.

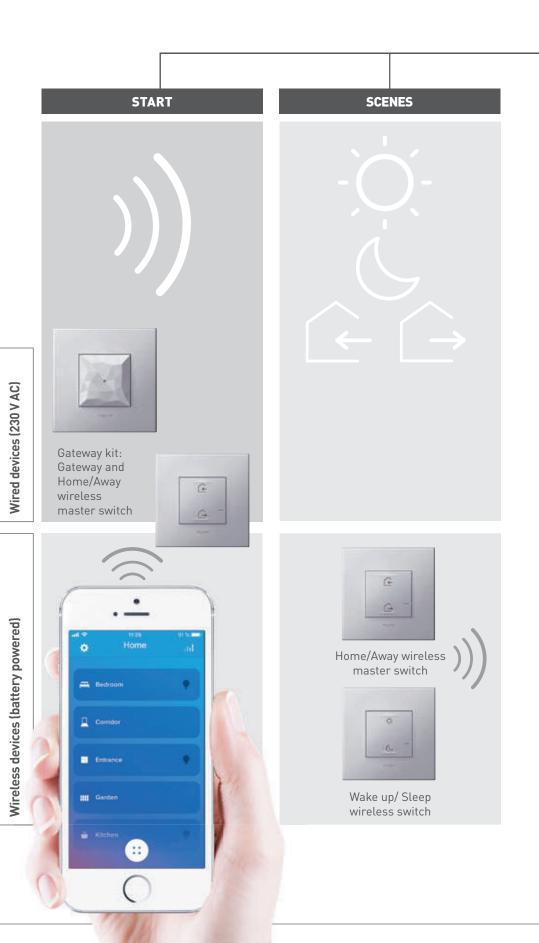
CONNECTED WIRED PRODUCTS

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.

WIRELESS CONTROLS

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

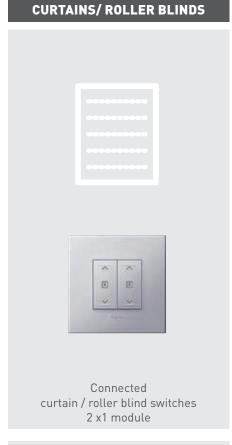
Wireless scenario controls are used to activate pre-programmed, more complex scenarios that enhance comfort when you wake up in the morning or go to bed at night, leave the house or come home.

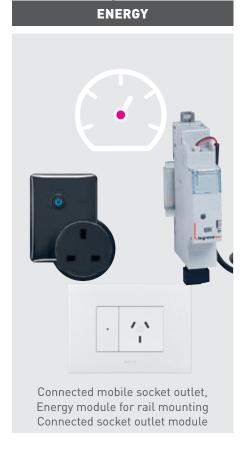




FUNCTIONS











The Home + Control App, which can be used to control the system via smartphone and tablet, is available for devices with Android and iOS. Download it for free from your usual app stores.





Many useful functions can be implemented at home using just a few different devices. To start the connected installation with Arteor with Netatmo, the Gateway kit consisting of the gateway and master switch is essential.







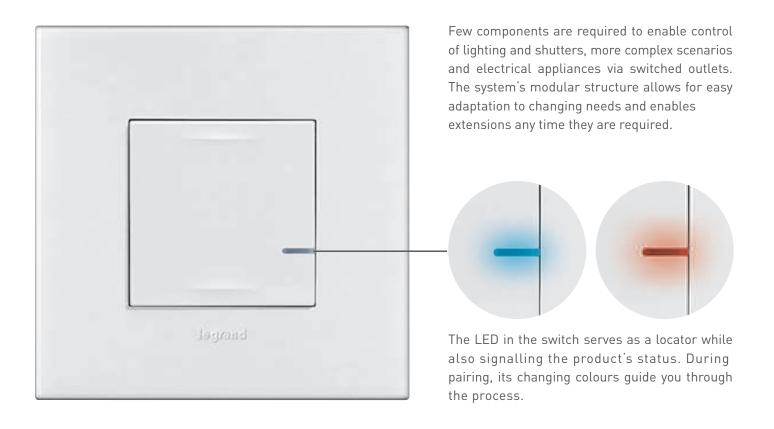
GATEWAY

Connects the Arteor with Netatmo system to the home Wi-Fi network. The Gateway is necessary in order to use the Home + Control App and thereby enables convenient control of the installation via smartphone, tablet or via voice control.

WIRELESS MASTER SWITCH

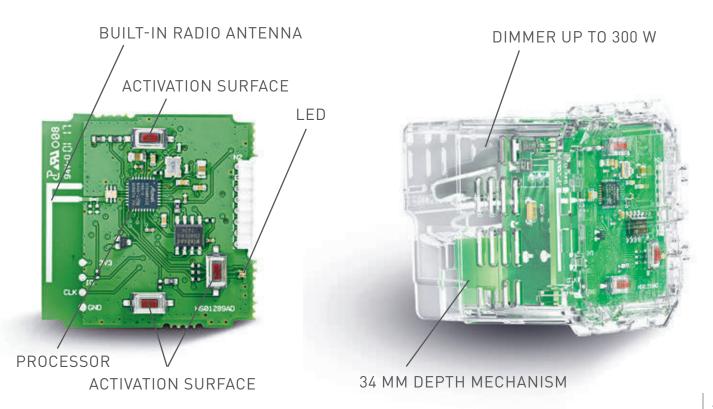
Used to create the ZigBee radio network (2.4 GHz waveband) via which all components within the system communicate with each other. No need for complicated cabling. The Home / Away wireless master switch also allows to launch the preset life scenes "Leave Home" and "Back Home".





THE CONNECTED SWITCH - 4 IN 1

This compact, smart and versatile product combines 4 functions in one: both a switch and a dimmer, it also has indicator and locator features. All this in a device just 34 mm deep, fitting any standard mounting box.



AS INDIVIDUAL AS YOU ARE

FUNCTIONALITY MEETS DESIGN

Arteor with Netatmo doesn't only offer individual responses to all user requirements in terms of functionality. It also adds a touch of style to the overall look and feel of the house. Arteor finishes blend in perfectly to any kind of living environment.







SCENARIOS

Increase comfort through pre-programmed life scenes, such as Wake up / Sleep or Home / Away.







ROLLER BLINDS/ CURTAINS

For convenient individual or central control of roller blinds. Locally or remotely.







CONNECTED SOCKET OUTLETS

Allow to remotely control electrical appliances, measure instantaneous consumption, monitor daily or monthly consumption and to be alerted with smart notifications.







LIGHT

Convenient control of lights with connected wired and wireless switches, with or without dimmer option.





E A S Y INSTALLATION

WHETHER NEW OR RENOVATION

5 STEPS TO A CONNECTED HOME

1

2

3



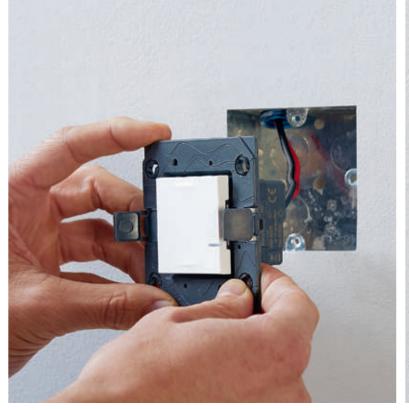
After installing all wired devices, switch on power and all LEDs will light up in red.



Press the master switch at its centre for 5 seconds.

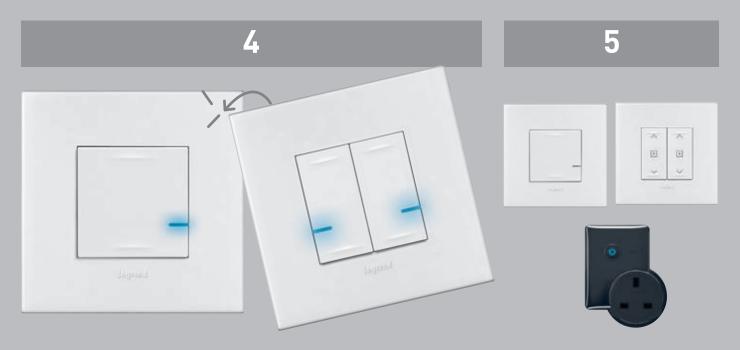


The LEDs now light up in green, showing that your network has been created.





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 for new building projects, too, it offers definite advantages, as its simple installation cuts effort to a minimum.



To pair them, press on the wireless switch you wish to pair, while tapping it three times onto the wired devices you wish to control. The LED's blue light tells you that the pairing was successful.

After a short press on the master switch, all LEDs turn off.

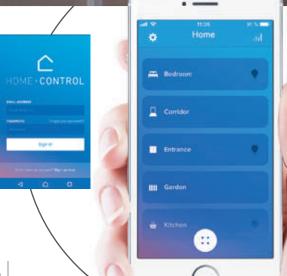


TALK - SWIPE - TOUCH

VOICE CONTROL

As modern home technology becomes increasingly complex, it also gets to be easier to operate. Thus, for instance, Arteor with Netatmo makes it possible to control functions via voice commands. Used in combination with the Google Assistant, Amazon Alexa or Apple Siri, the system obeys the spoken word. Lighting in the home, for example, can be switched on or off with a simple word.

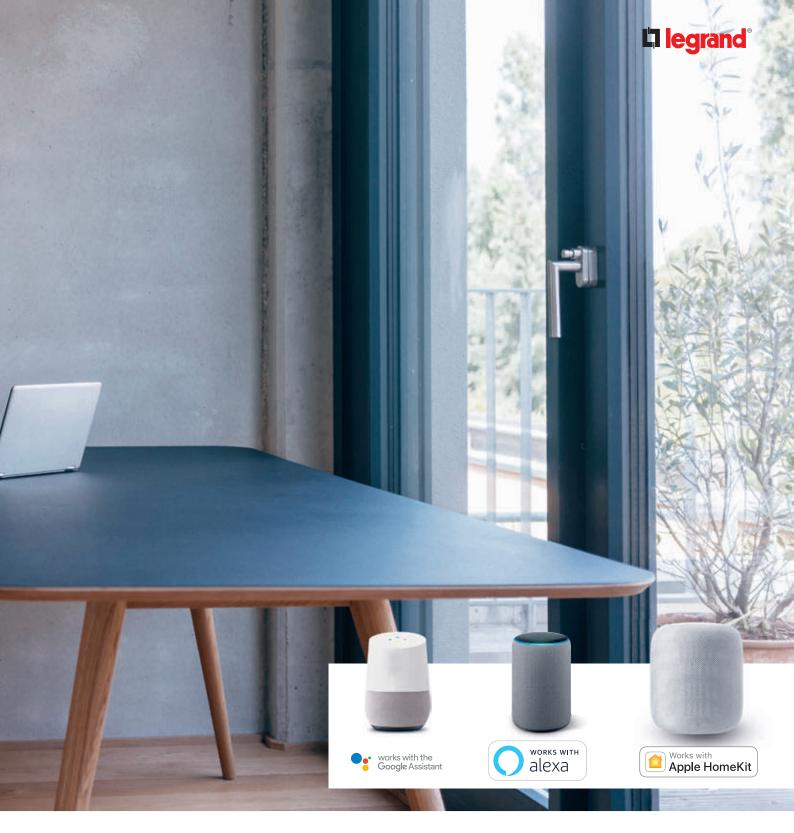
Arteor with Netatmo: Please check with Legrand representative for availability within your country





THE HOME + CONTROL APP FOR SMARTPHONE OR TABLET

The app on the smartphone or tablet opens up new options: monitoring of instantaneous power consumption, remote surveillance of the connected home, and control over various functions when the user is out and about.





AND OBVIOUSLY LOCAL CONTROL

Of course, 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

iPhone, iPod and iPad are registered trademarks of Apple Inc, registered in the US and other countries. HomeKit is a trademark of Apple Inc. App Store is a service mark of Apple Inc. Google, Android, Google Play, and the Google Play logo are trademarks of Google LLC.
Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.





The Home + Control App changes everything not only in terms of control of the smart home but also in terms of its configuration. The installer can use the app to conveniently configure the entire system, based on the individual specifications of their customer: the function assigned to each of the components, the way they interact, the scenarios users are able to trigger - all of this can be determined using the highly intuitive app. Moreover, much of this can be input in advance, once the user's wishes have been clarified at the consultation stage. This makes life easier for installers, improves their efficiency and ensures their work is more highly valued.





HOME + CONTROL App



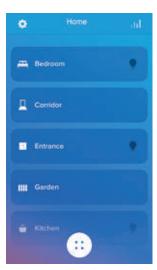
S M A R T H O M E VIA SMARTPHONE

THE HOME + CONTROL APP

The app used by the installer for configuration purposes is also used to control the entire system. The remote control options it provides are particularly useful. The app displays alarm messages if, for instance, the refrigerator is no longer powered or a light remains on when noone is supposed to be at home. This means the user can react accordingly and act from a distance to prevent any greater damage.



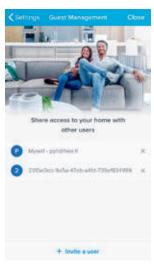
Configuration is based on a set of simple steps.



Each room is configured individually.



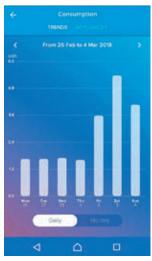
All functions can be set individually.



Invite each member of your family.



Energy consumption can be queried for individual devices.



Detailed consumption analyses help save energy.



Alarm messages reach the user wherever they may be.



Enables fast responses to faults.



OTS OF SCOPE OR GRAND PLANS

CONNECTED





















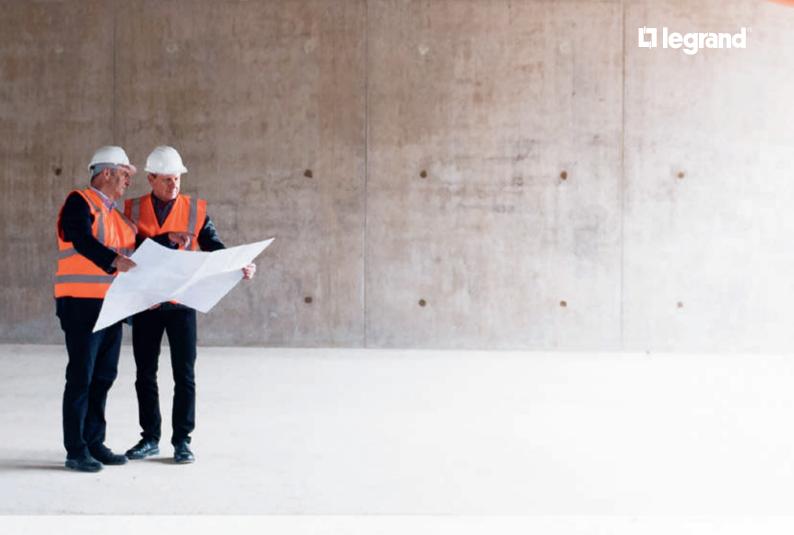
Arteor MyHOME_Up

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.

























With MyHOME_Up, the tried-and-tested BUS system is now even easier to install and use. The MyHOME_Up App not only makes configuration much simpler but it also takes the idea of user-friendliness to a whole new level.







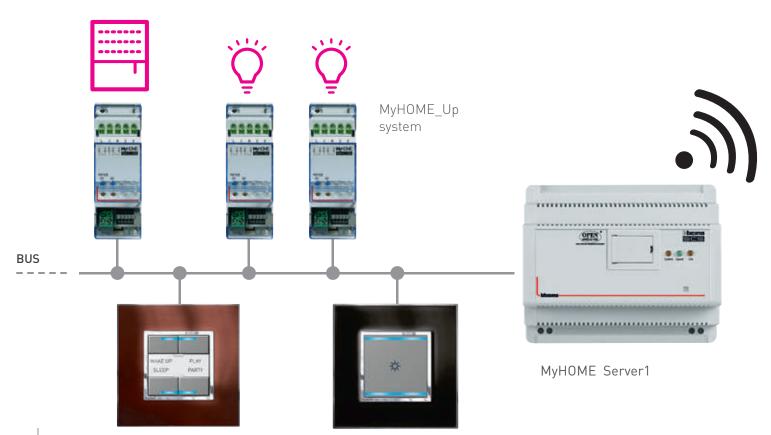




A SINGLE APP FOR BOTH INSTALLERS AND USERS

The new MyHOME_Up App for Android and iOS eliminates the concept of configuration usually associated with the BUS system. This new app is used for both to associate the devices easily and to customise and control the functions of the MyHOME_Up home-automation system. Operation is so easy that minor changes in functionality can now even be made by users themselves – while installers take care of more important tasks.









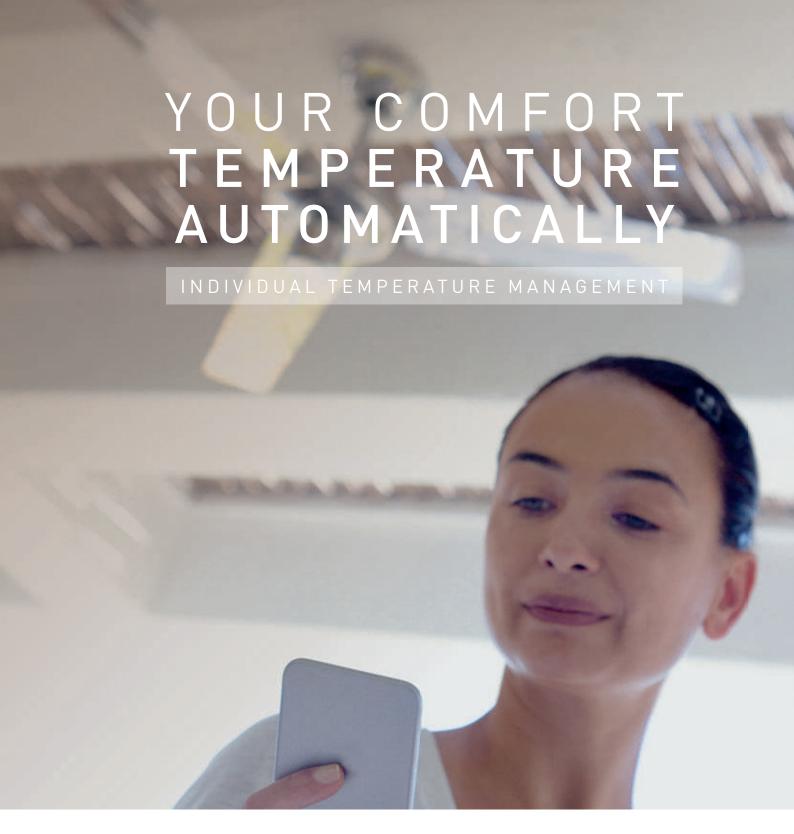
CREATE A FULLY CONNECTED SYSTEM WITH A FEW, SIMPLE START-UP OPERATIONS

- 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







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.

La legrand®



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.

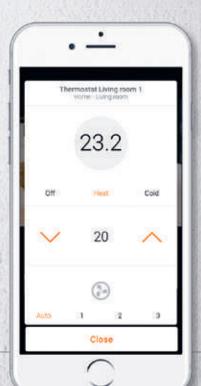


HEATING



DISPLAY THERMOSTAT

The required temperature in each room can be set precisely using this control unit. Pre-programmed routines can also be activated and the intensity of ventilation individually adjusted.





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!







USING GEOLOCATION

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.





C E N T R A L HOME CONTROL

H O M E T O U C H

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.

HOME STATUS
NOTIFICATION

TEMPERATURE CONTROL



CUSTOMIZED FAVOURITES

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.



WHOSS 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.

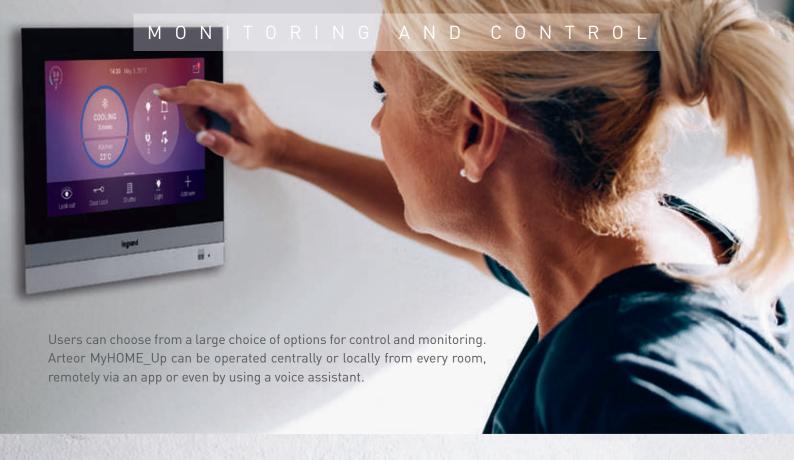


A DEDICATED APP FOR VIEWING YOUR VISITORS

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.



EASE OF OPERATION JUST AS YOU WISH



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, Amazon Alexa or Apple Siri. Using these, your home listens to its occupants' commands and fulfils almost all their wishes.





M U S I C STREAMING

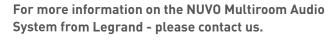
EASY INTEROPERABILITY FOR EASY LIVING



Arteor MyHOME_Up is an open system that offers many benefits. Devices from other providers can be integrated seamlessly with a view to extending functionality even further. One example is digital streaming of music to create the perfect mood all around the house.

WORKS WITH NUVO LEGRAND'S MULTIROOM AUDIO SYSTEM

The multiroom audio system from Legrand Group brand NUVO, allows 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.









Also works with:

SONOS



With MyHOME_Up and the corresponding light systems, a mood can be conjured up at the push of a button, or controlled via the app for even greater convenience.



Works with:











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.

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.



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:









Compatibility with platforms and voice assistants:



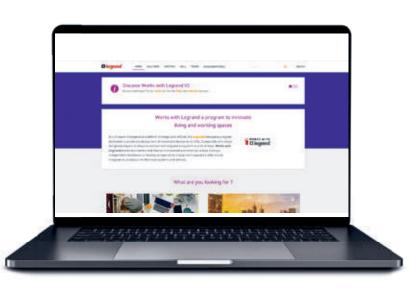






Find out more about WORKS WITH LEGRAND

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.



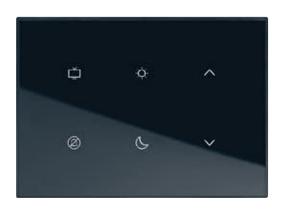


FIVE STAR SOLUTIONS

UX FOR UPSCALE HOTELS

Designed specifically for premium level establishments, UX for Upscale Hotels provides top quality solutions with its brand-new touchplates and enhanced functionalities. Operating on an open protocol, the guest room management system can seamlessly integrate with third party building management systems, thus raising hospitality to new heights across the world, in conjunction with Arteor or other Legrand wiring device ranges.





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.



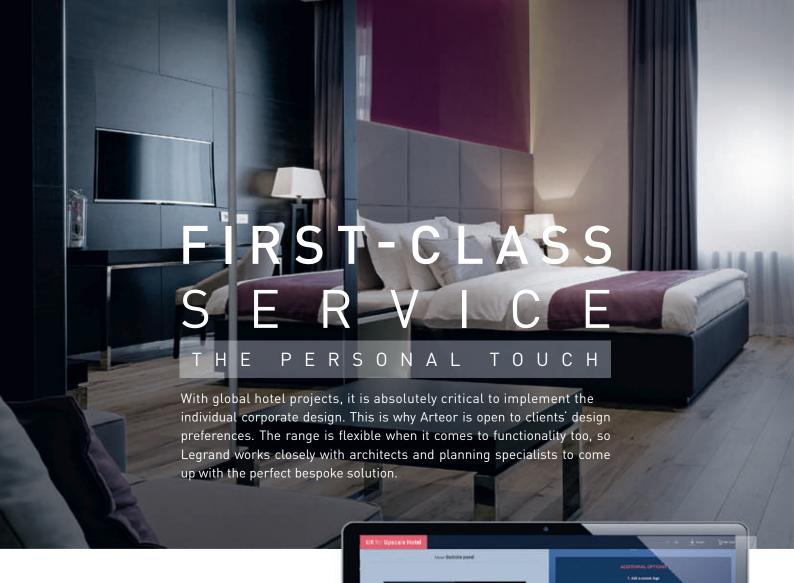
BEDSIDE PANEL

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.



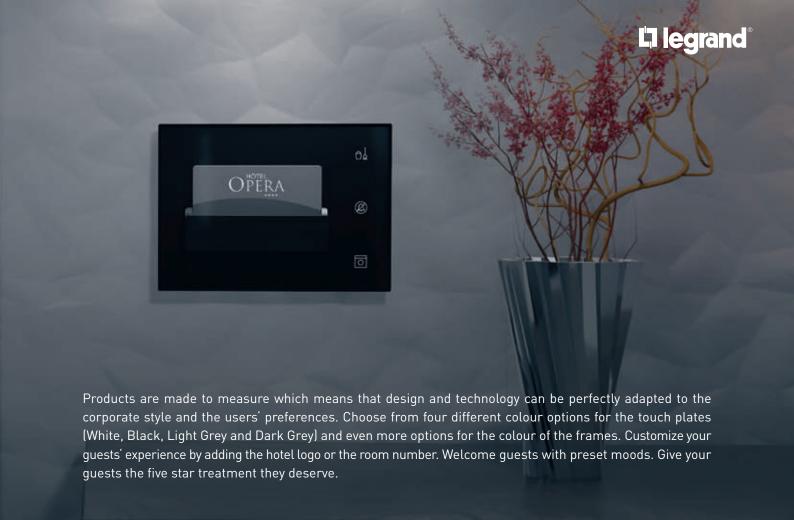


A special configuration tool has been developed for quick and easy implementation of customer requirements.



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







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.





P. 61-62 Mechanical switches



P. 67 Visual indication

Arteor™ Wiring Devices



P. 73 British standard socket outlets



P. 83 Rear pluggable data sockets, wiring splitters



P. 90 International support frames

Arteor™ with Netatmo Connected home



P. 102 Gateway kit

Home Automation MyHOME_Up (BUS)



P. 106 Home system management



P. 115
Energy management
and load shedding
management

Hotel solutions



P. 120 BUS solutions





P. 63 Push-buttons



P. 64 Sensitive switches and motion sensors



P. 65 Dimmers



P. 68 Ventilation, heating and roller blinds control, RCBOs and MCBs



P. 70-71 USB chargers and wireless power chargers



P. 72 Lighting control, emergency push-buttons



P. 72 DP switches, cooker control units



P. 74 Socket outlets with USB charger



P. 76 à 78 International socket outlets



P. 80 Telephone and television sockets



P. 82 RJ 45 sockets



P. 84 USB data sockets



P. 86 Audio and video sockets



P. 88 Bluetooth sound diffusion and loudspeakers



P. 91 Ancillary mechanisms and blanking cover plates



P. 92 Mounting supports and mounting boxes



P. 93 Floor sockets



P. 94 à 101 Plates selection charts



P. 102 Connected light switches



P. 103 Connected socket outlets



P. 103 Connected curtain/roller blind switches



P. 104-105 Connected wireless controls and scene switches



P. 109 Control mechanisms, touch plates and scenario controllers



P. 110-111 Key cover selection charts



P. 112 Modular equipment for lighting control and automation



P. 114 BUS sensors



P. 116 Temperature control



P. 116 Common accessories



P. 117 Other devices



P. 122 UX for Upscale Hotels touch interfaces (BUS)



P. 124 KNX solutions



P. 125-126 Stand-alone hotel solutions

la legrand

Arteor™ mechanical switches

square version















Support frame and plate selection charts **p. 94-101**

| Pack | Cat.Nos | Switches 10 AX - 250 V \sim | Pack | Cat.Nos | Switches 20 AX - 250 V \sim |
|----------------------|--|---|-----------------------|--|--|
| 10 10 10 10 | 5 720 04 5 725 04 5 700 04 5 710 04 | Magnesium - 1 moduleChampagne - 1 moduleSoft Alu - 1 module | 10 10 10 10 | 5 720 09 5 725 09 5 700 09 5 710 09 | |
| 10 10 10 10 | 5 724 50 5 720 34 5 725 34 5 700 34 5 710 34 | Red - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules | 10 10 10 10 | 5 720 41 5 725 41 5 723 81 5 723 80 | White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules 2-way switch |
| 10 10 10 10 | 5 720 05 5 725 05 5 700 05 5 710 05 | | 10 10 10 10 | 5 720 10 5 725 10 5 700 10 5 710 10 | |
| 10 10 10 10 | 5 720 35 5 725 35 5 700 35 5 710 35 | Magnesium - 2 modulesChampagne - 2 modulesSoft Alu - 2 modules | 10 5 5 5 | 5 720 11 5 725 11 5 723 83 5 723 82 | To be equipped with LED (p. 67) White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module |
| 10 10 10 10 | 5 720 06 5 725 06 5 721 75 5 721 74 | | 10 5 5 5 | 5 720 42 5 725 42 5 723 85 5 723 84 | ○ White - 2 modules ● Magnesium - 2 modules ● Champagne - 2 modules ● Soft Alu - 2 modules |
| 5 5 5 5 | 5 720 36 5 725 36 5 721 77 5 721 76 | | 10 10 10 10 | 5 720 43 5 725 43 5 723 87 5 723 86 | 1-way switch - 3 gang |
| 5 5 | 5 720 37 5 725 37 | 2-way switch with indicator and label-holder To be equipped with LED (p. 67) White - 2 modules Magnesium - 2 modules | 10 10 10 10 | 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 modules Champagne - 2 modules Soft Alu - 2 modules |
| 5 5 5 5 | 5 720 08 5 725 08 5 700 08 5 710 08 | NO ALL | 5 5 5 5 5 | 5 720 13 5 725 13 5 721 83 5 721 82 5 724 51 | Magnesium - 1 moduleChampagne - 1 moduleSoft Alu - 1 module |
| 10 10 10 10 | 5 720 38 5 725 38 5 721 66 5 721 65 | ○ White - 2 modules ● Magnesium - 2 modules ● Champagne - 2 modules ● Soft Alu - 2 modules | 10 10 10 10 | 5 720 46 5 725 46 5 721 85 5 721 84 | |
| 10 5 5 5 | 5 720 40 5 725 40 5 721 79 5 721 78 | Double pole switch White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules | | 3.2101 | - 55.17.112 _ 11100d100 |







Arteor™ mechanical switches

square version (continued)

Arteor™ mechanical switches

round version



5 720 49

Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| | , | , |
|----------------------|--|--|
| Pack | Cat.Nos | Switches 20 AX - 250 V \sim (continued) |
| 5 5 5 5 | 5 720 14 5 725 14 5 721 87 5 721 86 | 1-way double pole switch with indicator Red LED supplied |
| 10 10 10 10 | 5 720 47 5 725 47 5 721 89 5 721 88 | ○ White - 2 modules ■ Magnesium - 2 modules ■ Champagne - 2 modules ■ Soft Alu - 2 modules |
| 10 10 10 10 | 5 720 49 5 725 49 5 721 91 5 721 90 | 1-way double pole switch with indicator and "WATER HEATER" marking Red LED supplied White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules |
| 10 10 10 10 | 5 720 48 5 725 48 5 721 93 5 721 92 | 2-way double pole switch White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules |









Support frame and plate selection charts **p. 94-101**

| frames (p. | . 90) and _[| plates (p. 94 to 101) |
|--|--|--|
| Pack | Cat.Nos | Switches 10 AX - 250 V \sim |
| 10 10 10 10 10 | 5 730 10 5 731 10 5 700 62 5 710 62 5 730 11 5 731 11 | 1-way switch White - 1 left module Magnesium - 1 left module Champagne - 1 left module Soft Alu - 1 left module White - 1 middle module Magnesium - 1 middle module |
| 10 10 10 10 10 10 10 | 5 730 12 5 731 12 5 700 63 5 710 63 5 730 60 5 731 60 5 700 66 5 710 66 | White - 1 right module Magnesium - 1 right module Champagne - 1 right module Soft Alu - 1 right module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules |
| .0 | 0 1 10 00 | 2-way switch |
| 10 10 10 10 | 5 730 13 5 731 13 5 700 64 5 710 64 | White - 1 left module Magnesium - 1 left module Champagne - 1 left module Soft Alu - 1 left module |
| 10 10 | 5 730 14 5 731 14 | ○ White - 1 middle module ■ Magnesium - 1 middle module |
| 10 10 10 10 10 10 10 | 5 730 15 5 731 15 5 700 65 5 710 65 5 730 61 5 731 61 5 700 67 5 710 67 | White - 1 right module Magnesium - 1 right module Champagne - 1 right module Soft Alu - 1 right module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules |
| | | 2-way switch with indicator |
| 5 5 5 | 5 730 16 5 731 16 5 731 34 | To be equipped with LED (p. 67) White - 1 left module Magnesium - 1 left module Soft Alu - 1 left module |
| 5 5 5 | 5 730 17 5 731 17 5 731 35 | White - 1 middle module Magnesium - 1 middle module Soft Alu - 1 middle module |
| 5 5 5 | 5 730 18 5 731 18 5 731 36 | ○ White - 1 right module● Magnesium - 1 right module● Soft Alu - 1 right module |
| 5 5 5 | 5 730 62 5 731 62 5 731 37 | ○ White - 2 modules ■ Magnesium - 2 modules ■ Soft Alu - 2 modules |
| 10 5 5 | 5 730 63 5 731 63 5 730 67 | Intermediate switch White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules |
| 5 5 5 | 5 730 65 5 731 65 5 731 38 | Double pole switch |

La legrand

Arteor™ mechanical switches

round version (continued)













Support frame and plate selection charts p. 94-101

| Pack | Cat.Nos | Switches 20 AX - 250 V \sim |
|----------------|----------------------------------|--|
| 10 10 10 | 5 730 20 5 731 20 5 731 39 | 1-way switch White - 1 left module Magnesium - 1 left module Soft Alu - 1 left module |
| 10 10 10 | 5 730 21 5 731 21 5 731 40 | ○ White - 1 middle module Magnesium - 1 middle module Soft Alu - 1 middle module |
| 10 10 10 | 5 730 22 5 731 22 5 731 41 | ○ White - 1 right module Magnesium - 1 right module Soft Alu - 1 right module |
| 10 10 10 | 5 730 70 5 731 70 5 731 42 | ○ White - 2 modules● Magnesium - 2 modules● Soft Alu - 2 modules |
| 10 10 10 | 5 730 23 5 731 23 5 731 43 | 2-way switch White - 1 left module Magnesium - 1 left module Soft Alu - 1 left module |
| 10 10 10 | 5 730 24 5 731 24 5 731 44 | ○ White - 1 middle module Magnesium - 1 middle module Soft Alu - 1 middle module |
| 10 10 10 | 5 730 25 5 731 25 5 731 45 | ○ White - 1 right module Magnesium - 1 right module Soft Alu - 1 right module |
| 5 5 | 5 730 26 5 731 26 | 2-way switch with indicator To be equipped with LED (p. 67) White - 1 left module Magnesium - 1 left module |
| 5 5 | 5 730 28 5 731 28 | ○ White - 1 right module ■ Magnesium - 1 right module |
| 5 5 | 5 730 71 5 731 71 | ○ White - 2 modules ■ Magnesium - 2 modules |
| 10 5 5 | 5 730 72 5 731 72 5 731 46 | 1-way switch - 3 gang White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules |
| 10 10 10 | 5 730 73 5 731 73 5 731 47 | 2 x 2-way switch + 1-way switch - 3 gang White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules |

| Pack | Cat.Nos | Switches 20 AX - 250 V \sim (continued) |
|----------------|----------------------------------|--|
| 5 5 | 5 730 30 5 731 30 | 1-way double pole switch White - 1 left module Magnesium - 1 left module |
| 5 5 | 5 730 31 5 731 31 | ○ White - 1 right module ■ Magnesium - 1 right module |
| 10 10 | 5 730 75 5 731 75 | ○ White - 2 modules ■ Magnesium - 2 modules |
| | | 1-way double pole switch with indicator |
| 5 5 | 5 730 32 5 731 32 | Red LED supplied White - 1 left module Magnesium - 1 left module |
| 5 5 | 5 730 33 5 731 33 | ○ White - 1 right module ■ Magnesium - 1 right module |
| 10 10 10 | 5 730 76 5 731 76 5 731 48 | ○ White - 2 modules● Magnesium - 2 modules● Soft Alu - 2 modules |
| | | 1-way double pole switch with indicator and "WATER HEATER" marking |
| 10 10 10 | 5 730 78 5 731 78 5 731 49 | Red LED supplied White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules |
| 10 5 | 5 730 77 5 731 77 | 2-way double pole switch White - 2 modules Magnesium - 2 modules |



Arteor™ push-buttons

square version

Arteor™ push-buttons

round version















5 730 01







5 5

10 5

10

10

10

10

5 730 48

5 720 03 5 725 03

5 720 33 5 725 33 5 700 33

Support frame and plate selection charts p. 94-101

5 720 15

ns supplied with rocker plates, to be equipped with support

| Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) | | | | | | |
|--|--|--|--|--|--|--|
| Pack | Cat.Nos | Push-buttons 6 A - 250 V \sim | | | | |
| 10 10 10 10 10 10 10 | 5 720 00 5 725 00 5 700 00 5 710 00 5 720 30 5 725 30 5 730 35 5 730 34 | 1-way push-button White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules | | | | |
| 5 5 5 5 5 5 5 5 | 5 720 15 5 725 15 5 730 37 5 730 36 5 720 56 5 725 56 5 730 39 5 730 38 | 1-way push-button with bell symbol White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules | | | | |
| 5 5 5 | 5 720 16 5 725 16 5 730 41 5 730 40 | 1-way push-button with locator and bell symbol Equipped with blue LED White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module | | | | |
| 10 5 5 5 10 5 5 5 | 5 720 01 5 725 01 5 730 43 5 730 42 5 720 31 5 725 31 5 730 45 5 730 44 | 2-way push-button White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules | | | | |
| 10 10 10 10 10 5 | 5 720 02 5 725 02 5 730 47 5 730 46 5 720 32 5 725 32 | 2-way push-button with locator Equipped with blue LED White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules | | | | |

Magnesium - 2 modules Champagne - 2 modules
 Soft Alu - 2 modules

2-way push-button with label-holder

○ White - 1 module■ Magnesium - 1 module

Magnesium - 2 modules

Champagne - 2 modules

OWhite - 2 modules

Soft Alu - 2 modules



| rames (p. 90) and plates (p. 94 to 101) | | | | | | |
|---|----------------------------------|---|--|--|--|--|
| Pack | Cat.Nos | Push-buttons 6 A - 250 V \sim | | | | |
| 10 10 10 | 5 730 00 5 731 00 5 730 54 | 1-way push-button White - 1 left module Magnesium - 1 left module Soft Alu - 1 left module | | | | |
| 10 10 10 | 5 730 01 5 731 01 5 730 55 | ○ White - 1 middle module ■ Magnesium - 1 middle module ■ Soft Alu - 1 middle module | | | | |
| 10 10 10 | 5 730 02 5 731 02 5 730 56 | ○ White - 1 right moduleMagnesium - 1 right moduleSoft Alu - 1 right module | | | | |
| 10 10 10 | 5 730 50 5 731 50 5 730 57 | White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules | | | | |
| 5 5 5 | 5 730 80 5 731 80 5 730 58 | 1-way push-button with bell symbol White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules | | | | |
| 5 5 5 | 5 730 51 5 731 51 5 730 59 | 2-way push-button White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules | | | | |
| 5 5 | 5 730 52 5 731 52 | 2-way push-button with locator Equipped with blue LED White - 2 modules Magnesium - 2 modules | | | | |
| 10 5 | 5 730 53 5 731 53 | 2-way push-button with label-holder White - 2 modules Magnesium - 2 modules | | | | |

la legrand

Arteor™ electronic switches and motion sensors



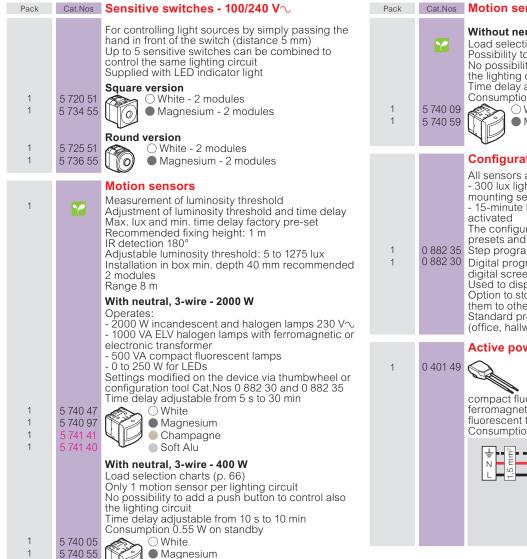


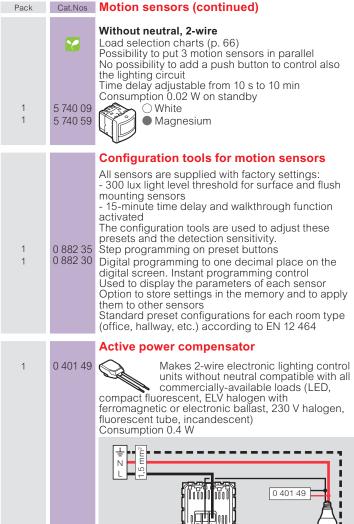






Support frame and plate selection charts **p. 94-101** Load selection charts **p. 66**







Arteor™ dimmers

square version







5 735 01

5 722 11



Support frame and plate selection charts p. 94-101

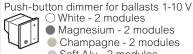
Mechanisms supplied with rocker plates, to be equipped with support

| frames (p. 90) and plates (p. 94 to 101) | | | | | | |
|--|--|---|--|--|--|--|
| 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 | | | | |
| 1 1 | 5 735 01 5 737 01 | 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 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 push-buttons without neon, for ON/OFF or dimming control Lights come on again at the same lighting level as before they were last switched off O White - 2 modules Magnesium - 2 modules 5 722 39 5 727 39 Magnesium - 2 modulesChampagne - 2 modules Soft Alu - 2 modules

Dimmers 1-10 V

5 722 38 5 727 38



O White - 2 modules Magnesium - 2 modules
Champagne - 2 modules
Soft Alu - 2 modules

Arteor™ dimmers

round version

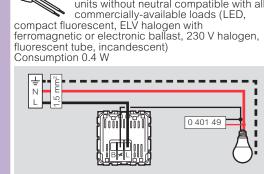




Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support

| Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) | | | | | | | | |
|--|----------------------------------|--|--|--|--|--|--|--|
| Pack | Cat.Nos Universal dimmers | | | | | | | |
| 1 1 1 | 5 743 19 5 743 39 5 743 10 | Without neutral, 2 wires Push-button dimmer for all types of lamps: - Dimmable LEDs: 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 push-buttons without neon, for ON/OFF or dimming control Lights come on again at the same lighting level as before they were last switched off O White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules | | | | | | |
| 1 1 | 5 743 18 5 743 38 | Dimmers 1-10 V Push-button dimmer for ballasts 1-10 V White - 2 modules Magnesium - 2 modules | | | | | | |
| 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 | | | | | | |





Arteor™ load selection charts

Load selection charts

| | | | Universal | | | | | | | |
|--------------------|--|-------------------|-----------|--------------|--------|--|---------|---|----------------|--|
| | | Leading edge | | | | | | | g edge | |
| | Cat.Nos | Incandescent lamp | | Halogen lamp | | ELV halogen with ferromagnetic transformer | | ELV halogen with electronic transformer | | |
| | | 110 V√ | 230 V√ | 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 | 500 W | 1000 W | 500 W | 1000 W | 250 VA | 500 VA | 250 VA | 500 VA | |
| | 5 722 13 5 727 13 5 700 53 5 710 53 | 200 W | 400 W | 200 W | 400 W | 200 VA | 400 VA | - | - | |
| | 5 735 01 5 737 01 | 500 W | 1000 W | 500 W | 1000 W | 500 VA | 1000 VA | 300 VA | 600 VA | |
| Dimmers | 5 722 39 5 727 39 5 729 37 5 729 36 5 743 19 5 743 39 5 743 10 | 200 W | 400 W | 200 W | 400 W | 200 VA | 400 VA | 200 VA | 400 VA | |
| | 5 740 47 5 740 97 5 741 41 5 741 40 | 1000 W | 2000 W | 1000 W | 2000 W | 500 VA | 1000 VA | 500 VA | 1000 VA | |
| Motion sensors | 5 740 05 5 740 55 | - | 400 W | - | 400 W | - | 2000 VA | - | 200 VA | |
| | 5 740 09 5 740 59 | 125 W | 250 W | 125 W | 250 W | 125 VA | 250 VA | 125 VA | 250 VA | |

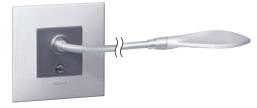
| | | Universal | | | | | | | |
|--------------------|--|-----------|----------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--|--|
| | Cat.Nos | Fluoresc | | Compact fluc | prescent lamp | LED | | | |
| | | 110 V∿ | 230 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 | | |
| Motion sensors | 5 740 47 5 740 97 5 741 41 5 741 40 | 300 W | 720 W | 250 VA | 500 VA | 250 VA | 500 VA | | |
| | 5 740 05 5 740 55 | - | - 150 VA | | 50 W | - | 50 W | | |
| | 5 740 09 5 740 59 | 125 VA | 250 VA | 50 W | 100 W | 50 W | 100 W | | |

| | Cat.Nos | ### Hallasts 1-10 V 110 V 230 V √ | | Reducer motor for shutters | |
|--------------------|--|------------------------------------|-----------------|----------------------------|--------|
| 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 | - | - |



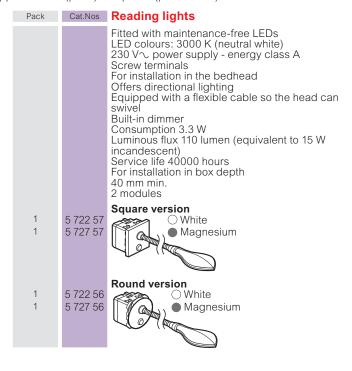
visual indication





Support frame and plate selection charts p. 94-101

| Mechanis | ms suppli | ed with square rocker plates, to be equipped with sup |
|------------------|--|---|
| Pack | Cat.Nos | Skirting lights |
| | | For installation close to obstacles 2 modules |
| 1 1 1 | 5 722 21 5 740 82 5 740 83 5 740 80 | Standard With LED 230 V ~ - 0.2 or 1 W ○ White ● Magnesium ○ Champagne ● Soft Alu |
| 1 1 1 1 | 5 722 26 5 727 26 5 729 45 5 729 44 | With motion detector 100-240 V With IR detection cell and LED When a person passes, the mechanism detects the presence and lights the obstacle The function is equipped with an audible signal that can be disengaged ○ White ■ Magnesium ○ Champagne ■ Soft Alu |
| 1 1 | 5 722 34 5 727 34 | Self-contained plug-in lights 230 V power supply In the event of a mains failure, the lamp lights up automatically When removed from its socket, the lamp lights up automatically and can be used as a torch (with O/I button) Lamp can be removed simply by pushing Standby power: 24 hrs in use ○ White ■ Magnesium |
| | | Illuminated lighting unit |
| 10 | 5 724 52 | 230 V |
| | | Overdoor lighting units |
| 10 10 | 5 724 53 5 722 23 | Supplied with diffusers and LED 2 modules O White with red diffuser O White with white diffuser |
| | | Lamps |
| 10 | 5 724 56 | For locator switch LED 230 V - blue For indicator switch |
| 10 10 10 | 5 724 55 5 724 57 5 724 54 | LED 230 V - red LED 24 V - red LED 12 V - red |





ventilation, heating, roller blinds control











5 722 18

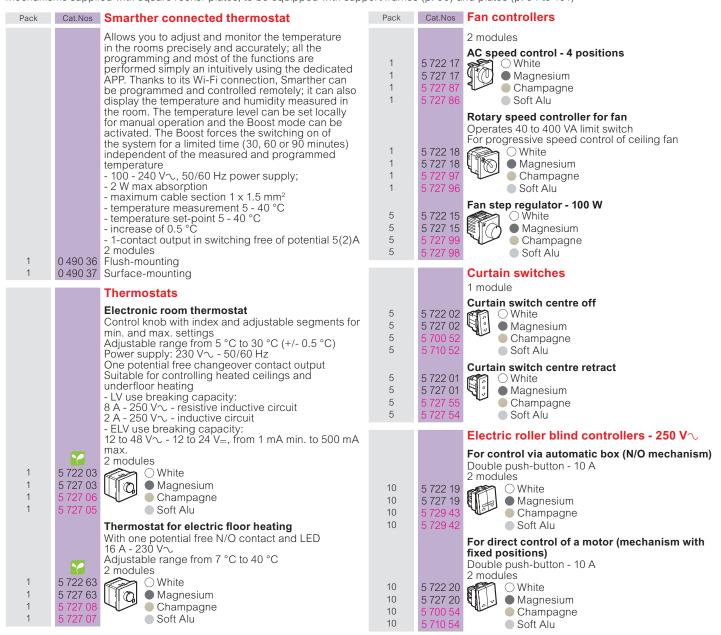
5 710 52

5 727 20



Support frame and plate selection charts p. 94-101

Mechanisms supplied with square rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)





Products to be submitted to local tests to ensure a perfect functioning Please contact your local agency



RCBO and MCB

Arteor™

proximity MCBs





5 723 60

5 723 61

Support frame and plate selection charts p. 94-101

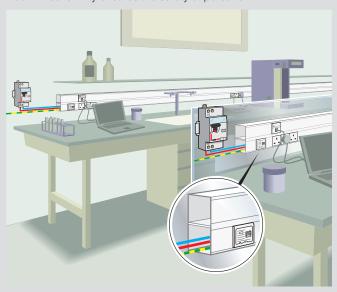
Mechanisms supplied with square rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| support names (p. 55) and plates (p. 54 to 161) | | | | | | | | |
|---|----------|---|--|--|--|--|--|--|
| Pack | Cat.Nos | RCBO - 16 A - 230 V \sim | | | | | | |
| 1 | 5 723 60 | 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 With test button White | | | | | | |
| | | Thermal magnetic proximity MCB | | | | | | |
| 1 | 5 723 61 | Single pole + Neutral - 230 V \(\sigma \) - 16 A Used for local protection of part in a circuit (e.g. 2P+E socket) against overloads and short- circuits Main protection being close to the user plus discriminating allows immediate reset Can also be used as a local consumption limiter (depending on its rating) Breaking capacity: 3000 A - 2 modules \(\) White | | | | | | |

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 | DX ³ [4500] - 6 kA / DX ³ 6000 - 10 kA DX ³ [10000] - 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 | |
| MCB and RCBO | 16 A | - | 150 | 187 | 240 | 300 | 375 | 472 | |

| RCup | DX³ <u>[10000]</u> - 16 kA (80 to 125 A) DX³ 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 RCBC | 16 A | | 150 | 187 | 300 | 500 | 700 | 1300 | 2000 | 3600 | 5500 |

La legrand

Arteor™USB chargers

5 720 78 5 725 78 5 720 72

Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

1 USB Type-C - 230 V - 5 $V_{\rm \pm}$ - 1.5 A - 7.5 W 1 module O White

5 710 78

5 733 94

2 modules

Magnesium

O White

Magnesium

Champagne Soft Alu

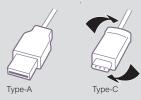
Champagne Soft Alu

1: Can be installed in receptacles for floor sockets p. 93

Type-C connectivity

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

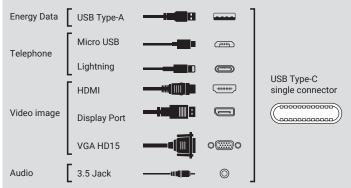
The European Commission and major manufacturers of multimedia devices (smartphones, tablets and laptops) have signed an M.o.U. (memorandum of understanding) aiming to standardise equipment and use of Type-C connectors.

7 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
- 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)



10

10

10

10

Floor sockets see p. 93



wireless power chargers

Arteor™

wireless power chargers







0 775 80 supplied with

5 720 76

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) 5 W - IP 44 / IK 08 charger 0 775 80 15 W - IP 44 / IK 08 charger APRIL 2020

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

077599

5 720 76



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, multioutlet 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

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





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



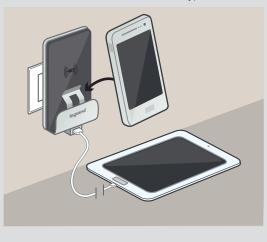


Excellent resistance to impacts (IK 08) and adverse weather conditions (IP 66)

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





lighting control, emergency push-buttons





Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support

| Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| Pack | Cat.Nos | Time delay switches | | | | | | |
| 1 1 1 1 | 5 720 55 5 740 84 5 741 38 5 741 37 | Interference suppression conforming to standard EN 55022 For timer control of a circuit with the following loads: - 1000 W incandescent and halogen 230 V - 2300 W resistive (heating) - 400 VA fluorescent and ELV halogen Adjustable from 25 s to 15 min It is possible to install a number of timer switches in parallel on the same circuit With integrated LED 2-wire installation in box min. depth 40 mm 2 modules ○ White Magnesium Champagne Soft Alu | | | | | | |
| | | Single pole latching relays 10 A - 250 V \sim | | | | | | |
| 1 1 1 1 | 5 722 27 5 727 27 5 729 47 5 729 46 | Used to bring functions with low breaking capacity close to the application Resistive: 3000 W Incandescent: 1800 W LV halogen: 1800 W Fluorescent: 400 VA Motors (roller blind type): 530 W 2 modules White Magnesium Champagne Soft Alu | | | | | | |
| | | Emergency stop mushroom head push-buttons 10 A - 250 V \sim | | | | | | |
| | | N/O + N/C 2 modules With key Unlock with RONIS key no. 601 | | | | | | |
| 1 | 5 723 63 | • Yellow/red | | | | | | |
| 1 | 5 723 62 | 1/4 turn 1/4 turn unlocking Yellow/red | | | | | | |

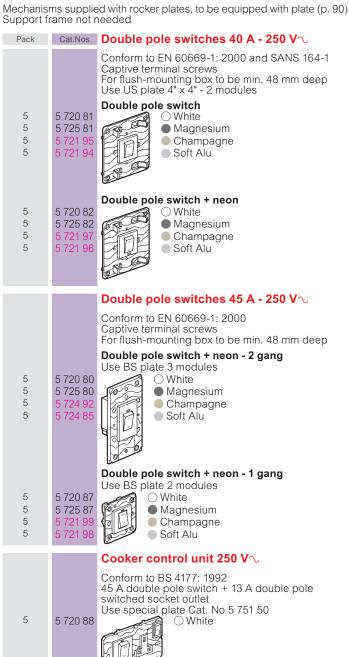
Arteor™

double pole switches, cooker control unit





Support frame and plate selection charts p. 94-101





British standard socket outlets





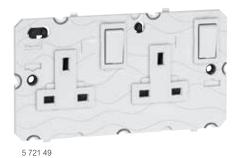




Plate selection charts p. 94-95

Mechanisms supplied with rocker plates, to be equipped with special plates (p. 94-95) Support frame not needed

| Pack | Cat.Nos | Single pole socket outlets 13 A - 250 V \sim |
|-----------------------|--|--|
| | | Shuttered for child safety ASTA licence Conform to BS 1363 Part 2 Use special plates (p. 94-95) |
| 10 10 10 10 | 5 721 43 5 726 43 5 700 48 5 710 48 | 2P+E switched - 1 gang |
| 10 10 10 10 | 5 721 44 5 726 44 5 724 45 5 724 44 | 2P+E switched + neon - 1 gang White Magnesium Champagne Soft Alu |
| 5 5 5 5 | 5 721 45 5 726 45 5 700 49 5 710 49 | 2P+E switched - 2 gang White Magnesium Champagne Soft Alu |
| 5 5 5 5 | 5 721 46 5 726 46 5 724 47 5 724 46 | 2P+E switched + neon - 2 gang |
| | | Double pole socket outlets 13 A - 250 V \sim |
| | | Shuttered for child safety ASTA licence Conform to BS 1363 Part 2 Use special plates (p. 94-95) |
| 5 5 5 5 | 5 721 47 5 726 47 5 724 49 5 724 48 | 2P+E switched - 1 gang |
| 5 5 5 5 5 | 5 721 49 5 726 49 5 710 70 5 700 70 5 721 41 | 2P+E switched - 2 gang |

| Pack | Cat.Nos | Double pole socket outlets 5 A - 250 V \sim |
|----------|----------------------|---|
| | | Shuttered for child safety Conform to BS 546 Use special plates (p. 94-95) |
| 10 10 | 5 721 40 5 726 40 | 2P+E switched - 1 gang White Magnesium |
| 10 10 | 5 727 58 5 727 21 | Champagne Soft Alu |
| | | Fused connection units |
| | | Double pole fused 13 A (fuse supplied) Flex outlet knockout and cord grip Captive fuse carrier (padlockable) Captive terminal screws Conform to BS 1363: part 4 Use special plates (p. 94-95) |
| 5 | 5 721 50 | Switched |
| 5 | 5 726 50 | Magnesium |
| 5 5 | 5 726 75 5 726 74 | Champagne Soft Alu |
| 5 | 5 721 51 | Switched + neon |
| 5 | 5 726 51 | Magnesium ■ Magnesium |
| 5 5 | 5 726 77 5 726 76 | Champagne Soft Alu |
| | | Unswitched |
| 10 10 | 5 721 57 5 726 57 | ○ White ■ Magnesium |
| 10 | 5 726 79 | Champagne |
| 10 | 5 726 78 | Soft Alu |
| | | |
| | | |
| | | |
| | | |
| | | |



British standard socket outlets with USB charger







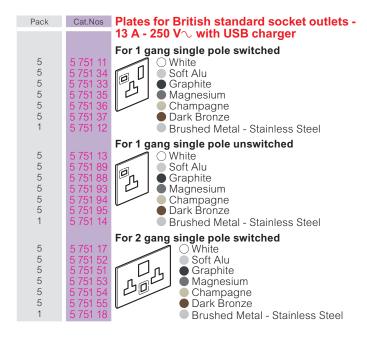




5 726 58

Mechanisms supplied with rocker plates, to be equipped with special plates Support frame not needed

| Pack | Cat.Nos | British standard socket outlets - 13 A - 250 V \sim with USB charger |
|------------------|--|---|
| | | Conform to BS 1363-2 |
| 1 | 5 721 56 | 1 gang single pole switched USB Type-A 2.4 A - 5 V ₌ - 12 W Consumption in passive mode < 0.08 W |
| 1 1 1 | 5 721 56 5 726 56 5 710 80 5 700 80 | Magnesium Champagne Soft Alu |
| 1 1 1 1 | 5 721 29 5 726 29 5 722 29 5 722 49 | 1 gang single pole switched USB Type-C 3 A - 5 V 15 W Consumption in passive mode < 0.08 W White Magnesium Champagne Soft Alu |
| 1 1 1 | 5 721 58 5 726 58 5 710 82 5 700 82 | 1 gang single pole unswitched USB Type-A 2.4 A - 5 V= -12 W Consumption in passive mode < 0.08 W White Magnesium Champagne Soft Alu |
| 1 1 1 1 | 5 721 27 5 726 27 5 722 28 5 722 58 | 1 gang single pole unswitched USB Type-C 3 A - 5 V::: - 15 W Consumption in passive mode < 0.08 W White Magnesium Champagne Soft Alu |
| 1 1 1 | 5 721 42 5 726 42 5 710 81 5 700 81 | 2 gang single pole switched USB Type-A + Type-C 3 A - 5 V = - 15 W Consumption in passive mode < 0.08 W White Magnesium Champagne Soft Alu |





multistandard socket outlets with USB charger





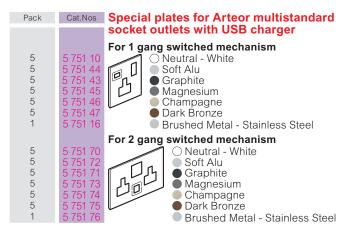


5 721 38 + 5 751 10

5 721 39 + 5 751 70

Mechanisms supplied with rocker plates, to be equipped with special plates Support frame not needed

| Pack | Cat.Nos | Multistandard switched socket outlets 16 A 250 V $\!$ |
|------------------|--|--|
| | | Shuttered for child safety |
| | | 2P+E - 1 gang USB Type-A 2.4 A - 5 V ₌ - 12 W Consumption in passive mode < 0.08 W |
| 1 1 1 1 | 5 721 38 5 726 38 5 710 83 5 700 83 | White Magnesium Champagne Soft Alu |
| 1 1 1 1 | 5 721 62 5 726 62 5 722 62 5 722 64 | 2P+E - 1 gang USB Type-C 3 A - 5 V ₌ - 15 W Consumption in passive mode < 0.08 W White Magnesium Champagne Soft Alu |
| 1 1 1 | 5 721 39 5 726 39 5 710 84 5 700 84 | 2 x 2P+E - 2 gang USB Type-A + Type-C 3 A - 5 V= - 15 W Consumption in passive mode < 0.08 W White Magnesium Champagne Soft Alu |



Llegrand

Arteor™

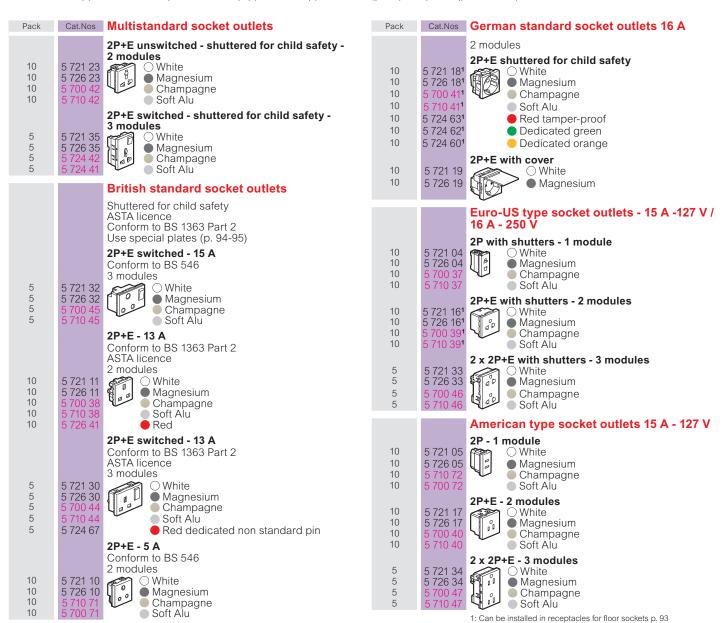
international socket outlets





Support frame and plate selection charts **p. 94-101**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)









international socket outlets (continued)







5 720 70 + 5 753 00



Support frame and plate selection charts p. 94-101

| Pack | Cat.Nos | South African type socket outlets - 16 A |
|----------------------------|--|---|
| 10 10 10 10 | 5 721 36 5 726 36 5 726 48 5 721 48 | 2P+E unswitched - 1 module Conform to SANS 164-2 Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) White Magnesium Champagne Soft Alu |
| 1 1 1 1 | 5 720 66 5 725 66 5 710 92 5 700 90 | 2 new RSA socket outlets (164-2) and 1 old RSA switched socket outlet (164-1) Prewired, monobloc, 4x4 Supplied with support frame and rocker plate, to be equipped with 2x3 modules plate White Magnesium Champagne Soft Alu |
| 10 10 10 10 10 | 5 721 22 5 726 22 5 724 26 5 724 25 5 724 61 | 2P+E - shuttered for child safety - 2 modules Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) White Magnesium Champagne Soft Alu Red 2P+E switched - shuttered for child safety - 3 modules |
| 5 5 5 5 5 | 5 721 32 5 726 32 5 724 28 5 724 27 5 724 65 | Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) White Magnesium Champagne Soft Alu Red dedicated |
| 1 1 1 | 5 720 22 5 725 22 5 700 22 5 710 22 | 2 x 2P+E switched - pre-wired - 2 gang Supplied with support frame and rocker plate to be equipped with 2x3 modules plate White Magnesium Champagne Soft Alu |

| Pack | Cat.Nos | South African type socket outlets - 16 A with USB charger |
|------------------|--|---|
| 1 1 1 1 | 5 720 70 5 725 70 5 710 93 5 700 91 | All switched new RSA socket outlet (164-2) and old RSA socket outlet (164-1) Prewired, monobloc, 4x4 Supplied with support frame and rocker plate, to be equipped with 2x3 modules plate USB Type-A + Type-C, 3 A - 5 V= - 15 W Consumption of USB in passive mode < 0.08 W (when switched) The main switch controls the two RSA socket outlets and the double USB charger White Magnesium Champagne Soft Alu |
| | | ELV socket outlets 3 A |
| 10 10 | 5 721 00 5 726 00 | PMechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) 12 mm fixing centres for plug Cat.No 0 500 05 1 module White Magnesium |
| 20 | 0 500 05 | Plug 2P - 3 A for ELV socket outlet 12 mm fixing centres pins Ø3.6 mm |
| | | |

Lilegrand

Arteor™

international socket outlets (continued)





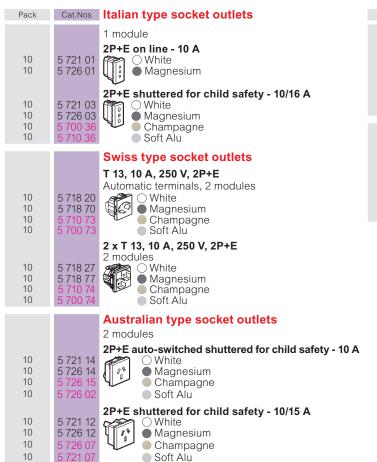






Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)







international socket outlets (continued)







5 726 21

5 721 31

5 700 21



Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| Pack | Cat.Nos | Chinese type socket outlets |
|----------------------|--|---|
| 10 10 10 10 | 5 721 13 5 726 13 5 726 08 5 721 08 | 2P+E shuttered for child safety - 10 A 2 modules |
| 10 10 10 10 | 5 721 21 5 726 21 5 723 67 5 723 66 | 2P+E shuttered for child safety - 16 A 2 modules Owhite Magnesium Champagne Soft Alu |
| 5 5 5 5 | 5 721 31 5 726 31 5 723 69 5 723 68 | 2P+E Chinese + 2P Euro-US - 10 A 3 modules White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 721 24 ¹ 5 726 24 ¹ 5 700 43 ¹ 5 710 43 ¹ | Magnesium |

| Pack | Cat.Nos | French standard socket outlets 10/16 A |
|----------------------|--|---|
| 10 10 10 10 | 5 720 20 ¹ 5 725 20 ¹ 5 710 86 ¹ 5 710 85 ¹ | 2 modules 2P shuttered for child safety White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 720 21 ¹ 5 725 21 ¹ 5 700 21 ¹ 5 710 21 ¹ | 2P+E shuttered for child safety White Magnesium Champagne Soft Alu |
| 10 | 5 724 66 ¹ | 2P+E tamper-proof Used to identify a mains circuit (e.g. inverter) and avoid connection of unnecessary equipment which may cause interference on the circuit Red |
| 10 | 0 502 99 | Tamperproof insert for Cat.No 5 724 66 Tamperproof insert for socket Fits directly into the plug |
| | | |

1: Can be installed in receptacles for floor sockets p. 93



telephone sockets

Arteor™

televison sockets









5 728 13









5 721 69 5 721 71



Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| iraines (p | . 90) and | plates (p. 94 to 101) |
|----------------|--|---|
| Pack | Cat.Nos | RJ 11 and RJ 12 sockets |
| | | Equipped with modular Jack connector with 1/4 tur terminal for fast connection (possible looping) |
| | | RJ 11 - 1 module 4 contacts |
| 10 10 10 | 5 723 00 5 728 00 5 700 56 | ○ White● Magnesium● Champagne |
| 10 | 5 710 56 | Soft Alu |
| | | RJ 11 - 2 modules 4 contacts |
| 10 | 5 723 13 ¹ | ○ White |
| 10 10 | 5 728 13 ¹ 5 726 83 ¹ | Magnesium Champagne |
| 10 | 5 726 82 ¹ | Soft Alu |
| | | RJ 12 - 2 modules |
| 10 | 5 723 12¹ | 6 contacts White |
| 10 | 5 728 12 ¹ | Magnesium |
| 10 10 | 5 726 85 ¹ 5 726 84 ¹ | Champagne Soft Alu |
| 10 | 0 120 04 | |
| | | Telephone sockets |
| | | With IDC connection Conform to British Telecom |
| 10 10 | 5 723 10 ¹ 5 728 10 ¹ | Single master - 2 modules O White |
| 10 10 | 5 726 87 ¹ 5 726 86 ¹ | Magnesium Champagne Soft Alu |
| | | |

Soft Alu1: Can be installed in receptacles for floor sockets p. 93

Single secondary - 1 module

Magnesium

Champagne

O White

Sı

10

10

10

5 726 63

5 721 72

Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

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

| Pack | Cat.Nos | Multi TV star sockets |
|----------------------|--|--|
| | | 2 modules |
| 10 10 10 10 | 5 721 72 ¹ 5 726 72 ¹ 5 726 91 ¹ 5 726 90 ¹ | TV-R-SAT sockets Radio FM + DAB+ Low attenuation: 1.5 dB White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 721 69 ¹ 5 726 69 ¹ 5 726 93 ¹ 5 726 92 ¹ | TV-R-SAT-SAT sockets In1: TV-R-SAT1 / In2: SAT2 Low attenuation: 1.5 dB |
| 10 10 10 10 | 5 721 67 5 726 67 5 726 95 5 726 94 | TV-SAT sockets 1 module White Magnesium Champagne Soft Alu |
| | | Single TV star sockets - 1 module |
| 10 10 10 10 | 5 721 71 5 726 71 5 700 51 5 710 51 | Low attenuation 1dB TV 9.5 mm male sockets White Magnesium Champagne Soft Alu |
| 10 | 5 721 63 | TV "F" type sockets White |

1: Can be installed in receptacles for floor sockets p. 93

Magnesium

Champagne

Soft Alu





5 723 01 5 728 01

5

5

5





television sockets

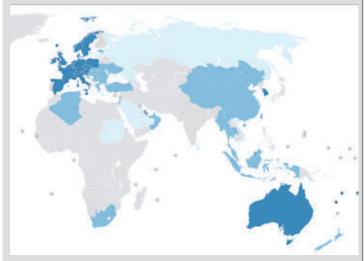
Information about DAB+

Digital Audio Broadcasting is the radio equivalent of DTT, a global standard used all over the world.

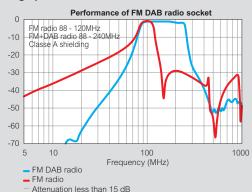
- More radio stations available
- Better sound quality
- Digital data combined with the audio stream
 This socket has a reception range of FM 87.5 108 MHz & DAB+ 174 - 223 MHz
- · A link to a collective or individual aerial
- · Digital quality

Roll-out between 2018 - 2022

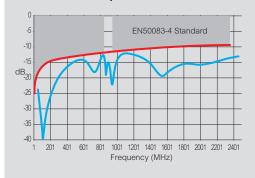
- Countries with active business broadcast
- Countries doing test
- Countries interested by tech



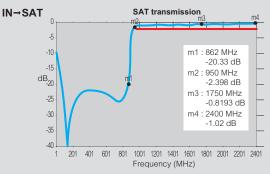
High performance

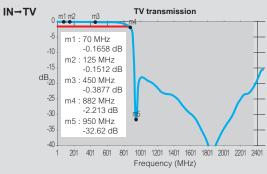


Return loss input



Coupling attenuation





Certification

Class A sockets, protected with LTE block filter. LTE protection is needed to prevent interference from new signals used by smartphones (3G, 4G, 5G). These undesirable signals can cause picture freezing or breaking on and distorted sound. Legrand uses the PKM laboratory for Class A certification of its sockets.

Requirements for TV corner

- Multi-gang wiring accessoriesTV attenuation < 1,5 dB
- 17 VATC coaxial cable
- Cat. 6 twisted pairs
- Multi-operator, terrestrial DTT, satellite, cable network and ISP, FM and DAB+ radio reception



· Internet connection



- Smart TV with interactive services
- · Connected games console (for online gaming)



Require the certificate of conformity for Class A shielded TV sockets



Glegrand

Arteor™

RJ 45 sockets















Support frame and plate selection charts p. 94-101

Can be integrated in any support
Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)
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

| Pack | Cat.Nos | Cat. 6 _A sockets |
|----------------------|--|---|
| | | 360° metal shielding |
| 10 10 10 10 | 5 723 06 5 728 06 5 728 46 5 728 45 | STP - 1 module White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 723 51 5 728 51 5 728 48 5 728 47 | White with orange shutter Magnesium with orange shutter Champagne with orange shutter Soft Alu with orange shutter |
| 10 10 10 10 | 5 723 52 5 728 52 5 728 61 5 728 60 | White with green shutter Magnesium with green shutter Champagne with green shutter Soft Alu with green shutter |
| | | STP with controlled access - 2 modules Supplied with 2 keys for 5 sockets |
| 5 5 5 5 | 5 723 50 5 728 50 5 728 63 5 728 62 | O White with red shutter Magnesium with red shutter Champagne with red shutter Soft Alu with red shutter |
| 10 10 10 10 | 5 723 49 5 728 49 5 728 65 5 728 64 | UTP - 1 module White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 723 58 5 728 58 5 728 69 5 728 68 | White with orange shutter Magnesium with orange shutter Champagne with orange shutter Soft Alu with orange shutter |
| 10 10 10 10 | 5 723 59 5 728 59 5 728 67 5 728 66 | White with green shutter Magnesium with green shutter Champagne with green shutter Soft Alu with green shutter |
| | | UTP with controlled access - 2 modules Supplied with 2 keys for 5 sockets |
| 5 5 5 5 | 5 723 57 5 728 57 5 728 72 5 728 71 | White with red shutter Magnesium with red shutter Champagne with red shutter Soft Alu with red shutter |

| Pack | Cat.Nos | Ca |
|----------------------|--|----------|
| 10 10 10 10 | 5 723 02 5 728 02 5 700 57 5 710 57 | UI ¶ |
| 10 10 10 10 | 5 723 54 5 728 54 5 728 74 5 728 73 | |
| 10 10 10 10 | 5 723 55 5 728 55 5 728 80 5 728 79 | |
| 10 10 10 10 | 5 723 14 ¹ 5 728 14 ¹ 5 700 59 ¹ 5 710 59 ¹ | TU |
| 10 10 10 | 5 723 24 5 728 24 5 728 81 | UI |
| 5 5 5 5 | 5 723 53 5 728 53 5 728 87 5 728 86 | Su |
| Ü | 0 120 00 | UT Cc |
| 1 1 1 | 5 723 39 5 728 39 5 728 89 5 728 88 | S D WENT |
| 10 10 10 10 | 5 723 22 5 728 22 5 728 91 5 728 90 | FT |
| 10 10 10 10 | 5 723 16 ¹ 5 728 16 ¹ 5 728 93 ¹ 5 728 92 ¹ | FT |
| 10 10 10 10 | 5 723 23 5 728 23 5 728 95 5 728 94 | ST |
| 10 10 10 10 | 5 723 17 5 728 17 5 728 97 5 728 96 | ST |

| Pack | Cat.Nos | 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 54 5 728 54 5 728 74 5 728 73 | White with orange shutter Magnesium with orange shutter Champagne with orange shutter Soft Alu with orange shutter |
| 10 10 10 10 | 5 723 55 5 728 55 5 728 80 5 728 79 | White with green shutter Magnesium with green shutter Champagne with green shutter Soft Alu with green shutter |
| 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 10 | 5 723 24 5 728 24 5 728 81 | ○ White - round version ■ Magnesium - round version ■ Soft Alu - round version |
| 5 5 5 5 | 5 723 53 5 728 53 5 728 87 5 728 86 | Supplied with 2 keys for 5 sockets White with red shutter Magnesium with red shutter Champagne with red shutter Soft Alu with red shutter |
| 1 1 1 | 5 723 39 5 728 39 5 728 89 5 728 88 | UTP with retractable cord - 4 modules Cord (0.9 m) winds up automatically with a pushbutton White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 723 22 5 728 22 5 728 91 5 728 90 | FTP - 1 module White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 723 16 ¹ 5 728 16 ¹ 5 728 93 ¹ 5 728 92 ¹ | FTP - 2 modules White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 723 23 5 728 23 5 728 95 5 728 94 | STP shielded - 1 module White Magnesium Champagne Soft Alu |
| 10 10 10 | 5 723 17 5 728 17 5 728 97 5 728 96 | STP shielded - 2 modules White Magnesium Champagne Soft Alu |



Floor sockets see p. 93





RJ 45 sockets (continued)

Arteor™

rear pluggable data sockets and wiring splitters



5 723 15









5 723 31

5 728 32

5 723 36

5 728 35



Support frame and plate selection charts p. 94-101

Can be integrated in any support

Mechanisms supplied with rocker plates, to be equipped with support frames ((p. 90) and plates (p. 94 to 101)
Equipped with connectors with quick toolless connection

Take single-core cables from AWG 22 up to AWG 26, and AWG 26 multicore cables

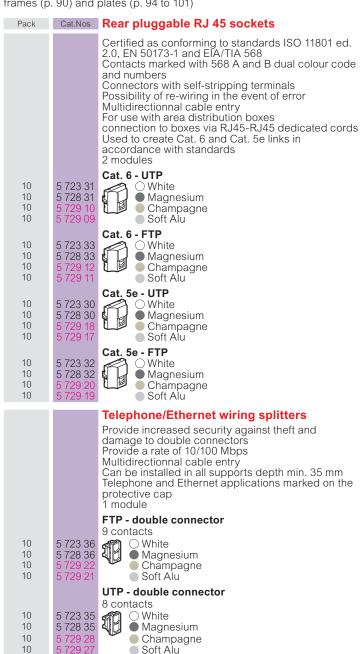
T568A and B marking with colour codes Compliant with ISO/IEC 11 801, EN 50173 and ANSI/TIA 568 standards

| Pack | Cat.Nos | Cat. 5e sockets |
|----------------------|--|---|
| 10 10 10 10 | 5 723 03 5 728 03 5 700 58 5 710 58 | UTP - 1 module White Magnesium Champagne Soft Alu |
| 10 10 10 10 | 5 723 15 ¹ 5 728 15 ¹ 5 728 99 ¹ 5 728 98 ¹ | UTP - 2 modules |
| 10 10 10 10 | 5 723 04 5 728 04 5 729 08 5 729 07 | FTP - 1 module White Magnesium Champagne Soft Alu |

1: Can be installed in receptacles for floor sockets p. 93

Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)





adaptors for data sockets





5 723 37

5 728 38



Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| names (p. 66) and plates (p. 61 to 161) | | | |
|---|--|--|--|
| Pack | Cat.Nos | Adaptors for Keystone data sockets | |
| 10 10 10 10 | 5 723 37 5 728 37 5 729 32 5 729 31 | Equipped with transparent label-holder Single connector - 2 modules White Magnesium Champagne Soft Alu | |
| | | Adaptors for Systimax data sockets | |
| | | Equipped with transparent label-holder | |
| | | Single connector - 2 modules | |
| 10 | 5 723 38 | | |
| 10 | 5 728 38 | Magnesium | |
| 10 | 5 729 34 | Champagne | |
| 10 | 5 729 33 | Soft Alu | |

Arteor™

USB data sockets



]] Supp

Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| Tames (p. 55) and plates (p. 54 to 151) | | | |
|---|--|---|--|
| 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 1 | 5 720 94 5 725 94 5 725 76 5 725 75 | Preterminated - USB 3.0 - 1 module Maximum length: 5 m Recommended cable: USB A Equipped with a 15 cm cord White Magnesium Champagne Soft Alu | |
| | | Connection via screw terminals - USB 2.0 | |
| 1 1 1 1 | 5 722 75 5 727 75 5 725 53 5 725 52 | 1 module Maximum length: 5 m Recommended cable: USB A Cross-section 1 mm² | |
| 1 | 5 720 23 | 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 White | |







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

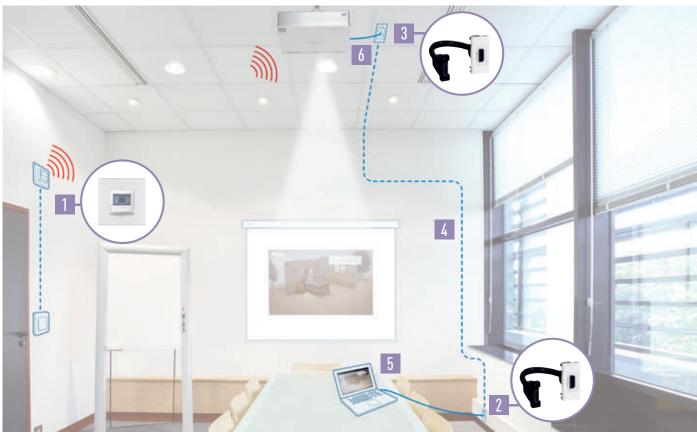
INSTALLATION EXAMPLE







OPTIMUM PERFORMANCE





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

2 3

Preterminated HDMI sockets Cat.No 5 720 96



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



6 1 m male/male HDMI cord Cat.No 0 517 32



audio and video sockets





Support frame and plate selection charts **p. 94-101**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| Mechanis | ilis suppii | ed with rocker plates, to be equipped with support frain | ies (p. 90) | and plate | 55 (p. 94 to 101) |
|----------|----------------------------------|--|-------------|---|---|
| Pack | Cat.Nos | HDMI type A sockets | Pack | Cat.Nos | HD15 sockets |
| | | Used to transmit high-definition digital audio/video streams between a source (Blu-ray player, computer) and a compatible receiver (TV, videoprojector) | | | 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) |
| | | Preterminated sockets HDMI 1.4 - 1 module | | | Preterminated sockets - 1 module |
| 1 | 5 720 96 5 725 96 | Magnesium | 1 1 | 5 720 97 5 725 97 | Equipped with cord, length 15 cm O White Magnesium |
| 1 1 | 5 725 18 5 725 17 | Champagne Soft Alu | | | Screw-type female HD15 sockets - 2 modules |
| 4 | F 700 00 | Preterminated sockets HDMI 1.4 - 2 modules Equipped with cord, length 15 cm | 1 | 5 722 82 ¹ 5 727 82 ¹ | ○ White ■ Magnesium |
| 1 1 | 5 722 99 5 725 99 5 723 46 | Magnesium - square version Champagne - square version | 4 | F 700 00 | Screw-type female HD15 + 3.5 mm Jack sockets - 2 modules |
| 1 | 5 723 45 5 724 76 | O White - round version | 1 | 5 722 88 5 727 88 | ○ White • Magnesium |
| 1 | 5 735 96 5 725 19 | Magnesium - round version Soft Alu - round version | | | Solder-type female HD15 sockets - 1 module 15 pin |
| 1 | 0 517 38 | | 1 | 5 722 79 5 727 79 | White Magnesium |
| | | up to 57 m at up to a 4 K resolution between a source (computer, Blu-ray player) and a receiver (videoprojector, TV) in a meeting room or classroom Kit includes both transmitter and receiver with link via a network cord RJ 45/RJ 45 (not supplied) Compatible with 3D video, 4K resolution, EDID passthrough and HDCP Including IR control Certified HD BaseT | | | 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 |
| | | Display port sockets | 1 | 5 720 89 | Equipped with cord, length 15 cm O White |
| | | 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 | | | 1: Can be installed in receptacles for floor sockets p. 93 |
| 1 | 5 720 90 5 725 90 | | | | |









audio and video sockets (continued)













Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| Mechanis | ms suppli | ed with rocker plates, to be equipped with support fran | nes (p. 90) | and plate | es (p. 94 to 101) |
|-------------|--|--|----------------------------------|---|--|
| Pack | Cat.Nos | Jack sockets 3.5 mm | Pack | Cat Nos | 3-pole XLR sockets |
| 1 1 1 | 5 720 91 5 725 91 5 725 59 5 725 55 | 3.5 mm Jack connectors can be used to create audio links Preterminated sockets - 1 module Equipped with cord, length 15 cm White Magnesium Champagne Soft Alu | Fack | Cat.Nos | For the stereo connection of any peripheral, microphone, mixing console Recommended cable: 1 audio pair 0.14 to 0.5 mm² shielded Max. cable length: 50 m (beyond this an audio amplifier is recommended) 2 modules XLR female |
| 1 1 1 | 5 722 74 5 727 74 5 724 91 5 724 90 | 4 screw-type female 3.5 mm Jack socket 1 module | 1 1 1 1 | 5 722 83 5 727 83 5 724 99 5 724 98 5 722 77 | White Magnesium Champagne Soft Alu XLR male |
| 1 1 | 5 722 78 5 727 78 | | 1 | 5 727 77 | Magnesium |
| | | Female 2 RCA sockets Provide the stereo audio link for any peripheral device such as a DVD drive, camera, video recorder | 10 | F 700 70 | Loudspeaker sockets 4 mm² terminals 1 module |
| 1 1 1 | 5 720 92 5 725 92 5 724 79 5 724 75 | Preterminated - 1 module Equipped with a 15 cm cord White Magnesium Champagne Soft Alu | 10 10 10 10 10 10 | 5 722 70 5 727 70 5 726 97 5 726 96 5 722 80¹ 5 727 80¹ 5 726 99¹ | White Magnesium Champagne Soft Alu 2 modules White Magnesium Champagne |
| 1 1 1 | 5 722 72 5 727 72 5 724 95 | Magnesium Champagne | 10 | 5 726 98 ¹ | Soft Alu Attenuators |
| 1 | 5 724 94 | Female 3 RCA sockets Provide the stereo audio link for any peripheral device such as a DVD drive, camera, video recorder Connection on screw terminals - 2 modules | 1 | 5 722 84 5 727 84 | 100 V - 25 W Allow to adjust power to 25 W from a balanced 100 V loudspeaker line 2 modules |
| 1 1 1 | 5 722 73 5 727 73 5 724 97 5 724 96 | | 1 | 5 722 76 | Other audio and video sockets Female BNC 75 sockets Provide the composite video link for any peripheral device such as a DVD drive, camera, video recorder, etc Connection on screw terminals - 1 module White |
| | | | 1 | 5 727 76 | Magnesium |

1: Can be installed in receptacles for floor sockets p. 93





la legrand

Arteor™

Bluetooth sound diffusion





5 741 31

5 739 82



0 673 03



Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support

| frames (p. 90) and plates (p. 94 to 101) | | | |
|--|---|--|--|
| Pack | Cat.Nos | Bluetooth module with built-in 230 V power | |
| 1 1 1 1 | JUNE 2020 5 741 31 5 741 32 5 741 33 5 741 34 | Allows music or digital radio to be played in stereo with Bluetooth technology from a smartphone, tablet or PC With ON/OFF control, volume control (+/-) manually or via smartphone, and file selection manually or via smartphone For installation in flush-mounting box depth 40 mm White Magnesium Champagne Soft Alu | |
| | | Loudspeakers Connect to the Bluetooth module | |
| 1 | 5 739 82 | For flush-mounting in suspended ceiling - white Power: 20 W (10 Wrms) - 8 Ω Efficiency > 86 dB (1 W at 1 m) Ø of hole: 90 mm External dimensions: Ø 100 mm | |
| 1 | 0 673 03 | 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 | |

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

Arteor™

Bluetooth sound diffusion

Installation principle

Mobile access to digital radio and downloaded music Quick pairing and convenience Ideal for kitchens, bedrooms and bathrooms Frees up your work surfaces and shelves instead of using portable

speakers and their voluminous cables

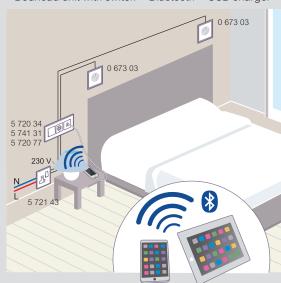
With loudspeakers in false ceiling Cat.No 5 739 82

• Bedhead unit with switch + Bluetooth + USB charger



With wall-mounted loudspeakers Cat.No 0 673 03

• Bedhead unit with switch + Bluetooth + USB charger



Flush-mounted loudspeakers



• Can be flush-mounted in 60 mm suspended ceiling



USB chargers,

p. 70



NUVO®

HIGH QUALITY DIGITAL MUSIC IN EVERY ROOM



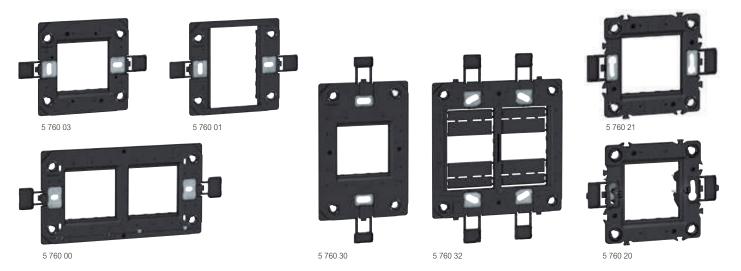
Simplicity, Quality & Installation flexibility

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.



international support frames





| Plat | te selectio | n charts p. 94-101 |
|------|-------------|--|
| Pack | Cat.Nos | Support frames for BS type boxes 60.3 mm fixing centres |
| | | Screw mounting (screws supplied) |
| 10 | 5 760 03 | For 1 gang box Square - for 1 or 2 modules |
| 5 | 5 760 01 | Square - for 3 modules |
| 10 | 5 760 02 | Rectangular - for 3 modules |
| 10 | 5 760 00 | Rectangular - for 2 x 2 modules |
| | | Support frames for US and South African type boxes 83.5 mm fixing centres |
| 10 | 5 760 30 | Screw mounting For 2" x 4" boxes For 2 modules (electronic functions except 2-module mechanisms to be mounted on 3-module support frame) |
| 10 | 5 760 40 | For 1 to 3 modules |
| 5 | 5 760 31 | For 4" x 4" boxes For 2, 3 and 4 modules |
| 5 | 5 760 32 | For 2 x 3 modules |

| Pack | Cat.Nos | Support frames for German |
|------|----------|---|
| 10 | 5 760 21 | and French type boxes Screw mounting For 1 or 2 modules |
| 5 | 5 760 11 | For 4 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 |
| 10 | 5 760 40 | Support frame for Italian type boxes 83.5 mm fixing centres Screw mounting For 1 to 3 modules |
| | | |

blanking cover plates



5 731 86





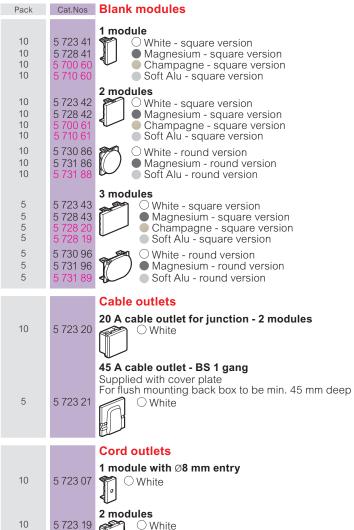
5 728 41

5 700 60

Support frame and plate selection charts p. 94-101

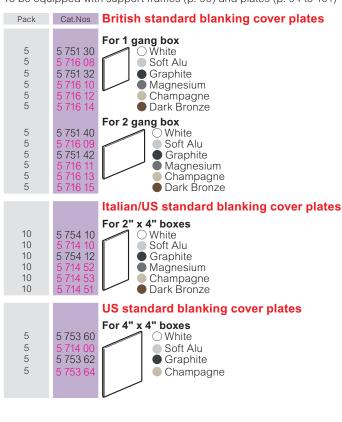
Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

5 723 21



Support frame and plate selection charts p. 94-101

To be equipped with support frames (p. 90) and plates (p. 94 to 101)





mounting supports, special plates and mounting boxes















Support frame and plate selection charts p. 94-101

| 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 | |
| | | Modular support | |
| 10 | 5 760 13 | For mounting 2-module mechanisms on symetrical rail | |
| | | Dedicated plates for trunking | |
| 10 | 5 754 50 | 1-gang plate 2 modules (supplied with support frame) | |
| 5 | 5 754 60 | 2-gang plate 2 x 2 modules (supplied with support frame) | |
| 10 | 5 754 70 | White plate for 1-gang 13 A switched socket | |
| 5 | 5 754 80 | White plate for 2-gang 13 A switched socket | |
| | | IP 44 plate | |
| 5 | 5 751 90 | For British and German standards For mounting in 1-gang box Support frame supplied | |

| 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 8 modules 231 x 75.7 x 50.8 mm 6 890 28 For 2 x 6 modules 212 x 143 x 42 mm For 3 x 6 modules 212 x 212 x 42 mm Surface-mounting boxes For British, German and French standard For 2 modules - 1 gang 38 mm depth For 4 modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver sockets) For 2 x 6 modules 38 mm depth | Pack | Cat.Nos | Flush-mounting boxes |
|--|------|----------|--|
| 1 6 890 38 For 8 modules 231 x 75.7 x 50.8 mm 1 6 890 28 For 2 x 6 modules 212 x 143 x 42 mm 1 0 818 56 For 3 x 6 modules 212 x 212 x 42 mm Surface-mounting boxes For British, German and French standard For 2 modules - 1 gang 38 mm depth For 4 modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver sockets) 2 5 723 96 For 2 x 6 modules | 1 | 6 890 36 | For 6 modules |
| 1 6 890 28 For 2 x 6 modules 212 x 143 x 42 mm 1 0 818 56 For 3 x 6 modules 212 x 212 x 42 mm Surface-mounting boxes For British, German and French standard For 2 modules - 1 gang 38 mm depth For 4 modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver sockets) For 2 x 6 modules | 1 | 6 890 38 | For 8 modules |
| Surface-mounting boxes For British, German and French standard For 2 modules - 1 gang 38 mm depth For 4 modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver sockets) For 2 x 6 modules | 1 | 6 890 28 | For 2 x 6 modules |
| For British, German and French standard For 2 modules - 1 gang 38 mm depth For 4 modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver sockets) For 2 x 6 modules | 1 | 0 818 56 | For 3 x 6 modules |
| For 2 modules - 1 gang 38 mm depth For 4 modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver sockets) For 2 x 6 modules | | | Surface-mounting boxes |
| 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver sockets) 2 5 723 96 For 2 x 6 modules | 10 | 5 723 90 | For 2 modules - 1 gang |
| - 012000 - 1012 X 0 111044100 | 25 | 5 723 92 | 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver |
| | 2 | 5 723 96 | |



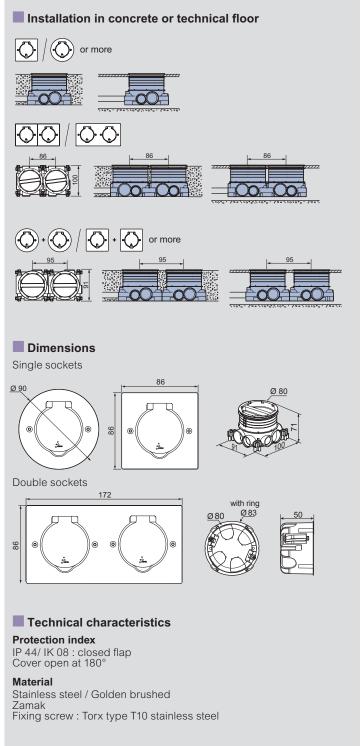
Floor sockets

Floor sockets



0 897 02 (equipped)

| Pack | Cat.Nos | Receptacles for floor sockets |
|--------|----------------------|--|
| | | Extra slim plate IP 44 - IK 08 Equipped with a 180° opening flap Extra flat finish: thickness 2 mm Lighting base of receptacle by white LED To be equipped with 2 modules square version Arteor or Mosaic functions: - socket outlets without cover, German, Euro-US, Swiss, Danish, Israeli and French standards - Double USB chargers - RJ 11 and RJ 12 sockets - Television sockets - RJ 45 sockets UTP, FTP and STP without controlled access - loudspeaker sockets - HDMI sockets - HDMI sockets - HD 15 sockets without jack |
| 1 1 | 0 897 00 0 897 10 | Square receptacle Stainless steel Golden brushed |
| 1 1 | 0 897 01 0 897 11 | Round receptacle Stainless steel Golden brushed |
| 1 1 | 0 897 02 0 897 12 | Rectangular receptacle Stainless steel Golden brushed |
| | | Boxes and accessories |
| 6 | 0 819 88 | Floor box Flush-mounting box for concrete slab (50 to 80 mm thick) or raised access floor (10 to 40 mm thick) using saw Cat.No 0 885 08 |
| 1 | 0 885 08 | Can be joined to make multi-gang assemblies Hole saw Ø80 mm |
| 10 | 0 897 19 | Indicator light with white LED for floor socket Used to backlight the outline of the socket for |
| 10 | 0 801 88 | easier location Box for wall or furniture Multimaterial simple Batibox flush-mounting box |
| 1 | 0 897 09 | Ø80 mm Used to install the floor socket in any type of partition or on furniture (such as a work surface) Depth 50 mm Kit consisting of 10 long screws and 30 blanking plates for positioning on the socket outlets Used to equip 5 sockets For use where there are thick coverings (such as carpets) in order to fix the plate to the box Cat.No 0 819 88 or 0 801 88 |





Arteor™ British standard plate selection charts

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

| | | | | | | PL | ATES | | |
|---|-------------------|-------------------------------------|--------|----------|----------|----------|-----------|-----------|-------------|
| Number of | Flush- | | | | | Ne | utral | | |
| modules per mechanism | mounting boxes | Support frames | Plates | White | Soft Alu | Graphite | Magnesium | Champagne | Dark Bronze |
| SQUARE VERSION | | | | | | | : | | |
| 1 module | 1 2002 | 5 760 03 | | 5 752 00 | 5 713 01 | 5 752 02 | 5 713 11 | 5 713 21 | 5 713 31 |
| 2 modules | 1 gang | 5 760 03 5 760 01 ⁽¹⁾ | | 5 752 10 | 5 713 02 | 5 752 12 | 5 713 12 | 5 713 22 | 5 713 32 |
| 3 modules - 1 gang | 1 gang | 5 760 01 | | 5 751 60 | 5 713 03 | 5 751 62 | 5 713 13 | 5 713 23 | 5 713 33 |
| 3 modules and shaver sockets | 2 gang | 5 760 02 | | 5 750 70 | 5 713 05 | 5 750 72 | 5 713 15 | 5 713 25 | 5 713 35 |
| 4 modules | 2 gang | 5 760 00 | | 5 750 80 | 5 713 04 | 5 750 82 | 5 713 14 | 5 713 24 | 5 713 34 |
| 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 |
| 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 |
| 2 x 6 modules | 6 890 28 | Supplied with support frame | | 5 753 90 | 5 716 00 | 5 753 92 | 5 716 02 | 5 716 04 | 5 716 06 |
| 3 x 6 modules | 0 818 56 | Supplied with support frame | | 5 754 00 | 5 716 01 | 5 754 02 | 5 716 03 | 5 716 05 | 5 716 07 |
| For 5 A/13 A switched socket outlet - 1 gang | - | Not needed | 4 | 5 750 90 | 5 713 07 | 5 750 92 | 5 713 17 | 5 713 27 | 5 713 37 |
| For 13 A twin Switched socket outlet - 2 gang | - | Not needed | 3030 | 5 751 00 | 5 713 09 | 5 751 02 | 5 713 19 | 5 713 29 | 5 713 39 |
| For 13 A fused connection unit switched | - | Not needed | | 5 751 20 | 5 713 10 | 5 751 22 | 5 713 20 | 5 713 30 | 5 713 40 |
| For cooker unit Cat.No 5 720 88 | - | Not needed | | 5 751 50 | - | - | - | - | - |
| Blanking cover plate | 1 gang | 5 760 03 5 760 01 | | 5 751 30 | 5 716 08 | 5 751 32 | 5 716 10 | 5 716 12 | 5 716 14 |
| Blanking cover plate | 2 gang | 5 760 02 | | 5 751 40 | 5 716 09 | 5 751 42 | 5 716 11 | 5 716 13 | 5 716 15 |
| ROUND VERSION | | | | | : | | , | | |
| 2 modules | 1 gang | 5 760 03 | 0 | 5 756 10 | 5 716 16 | 5 756 12 | 5 716 21 | - | |
| 3 modules | 2 gang | 5 760 02 | | 5 755 40 | 5 716 18 | 5 755 42 | 5 716 23 | - | |
| 3 modules - 1 gang | 1 gang | 5 760 01 | 0 | 5 755 60 | 5 716 19 | 5 755 62 | 5 716 24 | - | |
| 4 modules | 2 gang | 5 760 00 | 00 | 5 755 50 | 5 716 17 | 5 755 52 | 5 716 22 | - | |
| 6 modules | 6 890 36 | Supplied with support | 000 | 5 767 40 | 5 716 20 | 5 767 42 | 5 716 25 | - | |

^{1:} Use 5 760 01 support frame for 2 module mechanisms to be mounted on 3 module support frame (see mention in catalogue page)



| : | | : | | | PLATES | : | | | : | : |
|--------------|--------------|-----------------|------------|----------------|----------|-----------------|-----------------|----------|----------|----------|
| | ror | | | d Metal | | - | Reflective Meta | | Wood | Signatur |
| Mirror White | Mirror Black | Stainless Steel | Gold Brass | Pink Champagne | Black | Stainless Steel | Black | Gold | Grey Oak | Cube |
| | П | | | | | | | | | |
| | | Barrier St. | | | | | | | | |
| 5 752 04 | 5 752 03 | 5 752 06 | 5 761 00 | 5 713 51 | 5 713 41 | 5 713 61 | 5 713 81 | 5 713 71 | 5 713 91 | 5 714 0 |
| 5 752 14 | 5 752 13 | 5 752 16 | 5 761 20 | 5 713 52 | 5 713 42 | 5 713 62 | 5 713 82 | 5 713 72 | 5 713 92 | 5 714 02 |
| 5 751 64 | 5 751 63 | 5 751 66 | 5 761 80 | 5 713 53 | 5 713 43 | 5 713 63 | 5 713 83 | 5 713 73 | 5 713 93 | 5 714 03 |
| 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 |
| 5 750 84 | 5 750 83 | 5 750 86 | 5 761 40 | 5 713 54 | 5 713 44 | 5 713 64 | 5 713 84 | 5 713 74 | 5 713 94 | 5 714 04 |
| 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 00 |
| 3 7 3 3 7 4 | 3 733 73 | 373370 | 3 703 70 | 371330 | 371340 | 371300 | 371300 | 371370 | 371330 | 371400 |
| 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 0 |
| | | | | | | | | | | |
| | _ | - | | _ | | _ | - | | | |
| | | | | | | | • | | | • |
| - | - | - | - | - | - | - | - | - | - | - |
| 5 750 94 | 5 750 93 | 5 750 96 | 5 762 10 | 5 713 57 | 5 713 47 | 5 713 67 | 5 713 87 | 5 713 77 | 5 713 97 | 5 714 0 |
| 5 751 04 | 5 751 03 | 5 751 06 | 5 762 00 | 5 713 59 | 5 713 49 | 5 713 69 | 5 713 89 | 5 713 79 | 5 713 99 | 5 714 0 |
| 5 751 24 | 5 751 23 | 5 751 26 | 5 761 90 | 5 713 60 | 5 713 50 | 5 713 70 | 5 713 90 | 5 713 80 | - | - |
| - | - | - | _ | - | _ | - | - | - | - | - |
| - | <u>-</u> | - | | - | | - | - | - | - | _ |
| - | _ | _ | | - | | _ | _ | _ | _ | _ |
| | | | | | | | | | | |
| 5 756 14 | 5 756 13 | 5 756 16 | 5 761 10 | 5 716 30 | 5 716 26 | - | - | - | - | - |
| 5 755 44 | 5 755 43 | 5 755 46 | 5 761 50 | 5 716 32 | 5 716 28 | - | - - | - | - - | - |
| 5 755 64 | 5 755 63 | 5 755 66 | 5 761 70 | 5 716 33 | 5 716 29 | - | - | - | - | - |
| 5 755 54 | 5 755 53 | 5 755 56 | - | 5 716 31 | 5 716 27 | - | - | - | - | - |
| 5 767 44 | 5 767 43 | _ | _ | - | _ | _ | - | - | _ | - |



Arteor™ Italian / US standards plate selection charts

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

| | | | | | | PLA | ATES | | | |
|--------------------------------------|-------------------|----------------|--------|----------|----------|----------|-----------|-----------|-------------|--|
| Number of | Flush- | | | | | Ne | utral | | | |
| modules per | mounting boxes | Support frames | Plates | White | Soft Alu | Graphite | Magnesium | Champagne | Dark Bronze | |
| mechanism | BOXOG | | | | | | | | | |
| SQUARE VERSION | | | | | | | | | | |
| 1 module | 0 800 49 | 5 760 40 | | 5 752 20 | 5 714 11 | 5 752 22 | 5 752 27 | 5 714 31 | 5 714 41 | |
| 2 modules | 0 800 49 | 5 760 40 | | 5 752 30 | 5 714 12 | 5 752 32 | 5 752 37 | 5 714 32 | 5 714 42 | |
| 3 modules | 0 800 49 | 5 760 40 | | 5 750 10 | 5 714 13 | 5 750 12 | 5 750 17 | 5 714 33 | 5 714 43 | |
| Blanking cover plate | 2" × 4" | 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 | |
| 6 modules | 0 800 43 | 5 760 12 | | 5 750 40 | 5 714 15 | 5 750 42 | 5 750 47 | 5 714 35 | 5 714 45 | |
| ROUND VERSION | | | | | | | | | | |
| 2 modules | 0 800 49 | 5 760 40 | | 5 756 20 | 5 716 34 | 5 756 22 | 5 716 36 | - | - | |
| 3 modules | 0 800 49 | 5 760 40 | | 5 755 00 | 5 716 35 | 5 755 02 | 5 716 37 | - | - | |
| 4 modules | 0 800 42 | 2 x 5 760 21 | 00 | 5 755 10 | 5 716 59 | 5 755 12 | 5 716 62 | - | - | |
| 6 modules | 0 800 43 | 3 x 5 760 21 | 000 | 5 755 20 | 5 716 60 | 5 755 22 | 5 716 63 | - | - | |
| ARTEOR SPECIAL PI | LATES | | | | | | | | | |
| MyHOME screen 3.5" | | Not needed | | - | - | - | - | - | - | |
| Central unit for temperature control | Supplied with box | Not needed | | - | - | - | - | - | - | |



| | | | | | PLATES | | | | | |
|-----------|------------------|-----------------|------------|----------------|----------|-----------------|----------------|----------|----------|-----------|
| | Mirror | | | ed Metal | | R | eflective Meta | al | Wood | Signature |
| Mirror Wh | ite Mirror Black | Stainless Steel | Gold Brass | Pink Champagne | Black | Stainless Steel | Black | Gold | Grey Oak | Cube |
| 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 |
| 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 |
| 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 |
| - | - | - | - | - | - | - | - | - | - | - |
| 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 | - |
| 5 750 44 | 5 750 43 | 5 750 46 | 5 762 80 | 5 714 30 | 5 714 20 | 5 714 40 | 5 714 60 | 5 714 50 | 5 714 70 | - |
| | | | | | | | | | | |
| 5 756 34 | 5 756 33 | 5 756 36 | 5 764 20 | 5 716 40 | 5 716 38 | - | - | - | - | - |
| 5 756 54 | 5 756 53 | 5 756 56 | 5 764 40 | 5 716 41 | 5 716 39 | - | - | - | - | - |
| 5 755 14 | 5 755 13 | 5 755 16 | 5 762 50 | 5 716 67 | 5 716 65 | - | - | - | - | - |
| 5 755 24 | 5 755 23 | 5 755 26 | - | - | - | - | - | - | - | - |
| | | | | | | | | | | |
| 5 764 84 | 5 764 83 | - | - | - | - | 5 764 86 | - | - | - | - |
| 5 765 24 | 5 765 23 | - | - | - | - | - | - | - | - | - |



Arteor™ American and South African standard plate selection charts

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

| | | | | | | PL | ATES | | | |
|--|----------|-------------------------------------|--------|----------|----------|----------|-----------|-----------|-------------|--|
| Number of | Flush- | | | | | Ne | utral | | | |
| modules per | mounting | Support frames | Plates | White | Soft Alu | Graphite | Magnesium | Champagne | Dark Bronze | |
| mechanism | boxes | | | | | | | | | |
| SQUARE VERSION | | | | | | | | | | |
| 1 vertical module | | 5 760 30 | | 5 767 20 | 5 714 85 | 5 767 22 | 5 714 95 | 5 715 05 | 5 715 15 | |
| 1 horizontal module | 2" x 4" | 5 760 40 | | 5 752 40 | 5 714 81 | 5 752 42 | 5 714 91 | 5 715 01 | 5 715 11 | |
| 2 modules | 2 X 4 | 5 760 30 ⁽¹⁾ 5 760 40 | | 5 752 50 | 5 714 82 | 5 752 52 | 5 714 92 | 5 715 02 | 5 715 12 | |
| 3 modules | | 5 760 40 | | 5 752 70 | 5 714 83 | 5 752 72 | 5 714 93 | 5 715 03 | 5 715 13 | |
| 2 modules | | 5 760 31 | | 5 752 60 | 5 714 86 | 5 752 62 | 5 714 96 | 5 715 06 | 5 715 16 | |
| 3 modules | | 5 760 31 | | 5 752 80 | 5 714 87 | 5 752 82 | 5 714 97 | 5 715 07 | 5 715 17 | |
| 4 modules | 4" × 4" | 5 760 31 | | 5 752 90 | 5 714 84 | 5 752 92 | 5 714 94 | 5 715 04 | 5 715 14 | |
| 2 x 3 modules | | 5 760 32 | | 5 753 00 | 5 714 88 | 5 753 02 | 5 714 98 | 5 715 08 | 5 715 18 | |
| Blanking cover plate Italian / US standards | 2" x 4" | 5 760 40 | | 5 754 10 | 5 714 10 | 5 754 12 | 5 714 52 | 5 714 53 | 5 714 51 | |
| Blanking cover plate US standard | 4" × 4" | 5 760 31 | | 5 753 60 | 5 714 00 | 5 753 62 | - | 5 753 54 | - | |
| ROUND VERSION | | | - | | | | • | | | |
| 2 modules | 01. 41. | 5 760 30 ⁽¹⁾ 5 760 40 | 0 | 5 756 30 | 5 716 42 | 5 756 32 | 5 716 47 | - | - | |
| 3 modules | 2" x 4" | 5 760 40 | 0 | 5 756 50 | 5 716 43 | 5 756 52 | 5 716 48 | - | - | |
| 2 modules | | | 0 | 5 756 40 | 5 716 44 | 5 756 42 | 5 716 49 | - | - | |
| 3 modules | 4" × 4" | 5 760 31 | 0 | 5 756 60 | 5 716 45 | 5 756 62 | 5 716 50 | - | - | |
| 2 x 3 modules | | 5 760 32 | 00 | 5 756 70 | 5 716 46 | 5 756 72 | 5 716 51 | - | - | |

^{1:} Only for 2 modules electronic functions



| | | | | | PLATES | | | | | |
|--------------|--------------|-----------------|------------|----------------|----------|-----------------|---------------|----------|----------|-----------|
| Mi | rror | | Brushe | ed Metal | | R | eflective Met | al | Wood | Signature |
| Mirror White | Mirror Black | Stainless Steel | Gold Brass | Pink Champagne | Black | Stainless Steel | Black | Gold | Grey Oak | Cube |
| 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 |
| 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 |
| 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 |
| 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 |
| 5 752 64 | 5 752 63 | 5 752 66 | 5 766 20 | 5 715 27 | 5 715 22 | 5 715 32 | 5 715 42 | 5 715 37 | 5 715 47 | 5 715 52 |
| 5 752 84 | 5 752 83 | 5 752 86 | 5 766 40 | 5 715 28 | 5 715 23 | 5 715 33 | 5 715 43 | 5 715 38 | 5 715 48 | 5 715 53 |
| 5 752 94 | 5 752 93 | 5 752 96 | 5 766 50 | 5 715 29 | 5 715 24 | 5 715 34 | 5 715 44 | 5 715 39 | - | - |
| 5 753 04 | 5 753 03 | 5 753 06 | 5 766 70 | 5 715 30 | 5 715 25 | 5 715 35 | 5 715 45 | 5 715 40 | - | - |
| - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - |
| 5 756 34 | 5 756 33 | 5 756 36 | 5 764 20 | 5 716 40 | 5 716 38 | - | | - | - | - |
| 5 756 54 | 5 756 53 | 5 756 56 | 5 764 40 | 5 716 41 | 5 716 39 | - | - | - | - | - |
| 5 756 44 | 5 756 43 | 5 756 46 | 5 766 10 | 5 716 55 | 5 716 52 | - | - | - | - | - |
| 5 756 64 | 5 756 63 | 5 756 66 | 5 766 30 | 5 716 56 | 5 716 53 | - | - | - | - | - |
| 5 756 74 | 5 756 73 | 5 756 76 | - | 5 716 57 | 5 716 54 | - | - | - | - | - |



Arteor™ German and French standard plate selection charts

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

| | | | | | | | PLA | ATES | | | |
|---------------------------|----------------------|--------------------|---|--------|----------|----------|----------|-----------|-----------|-------------|---|
| Novelesses | 0 | Flush- mounting | | | | | Ne | utral | | | |
| Number of modules per | Surface- mounting | boxes for dry | Support frames | Plates | White | Soft Alu | Graphite | Magnesium | Champagne | Dark Bronze | |
| mechanism | boxes | partitions | Hames | | | | | | | | |
| SQUARE VERSI | ON | | | | | | | | | | |
| 1 module | - | 0 800 41 | 5 760 21 (screws) 5 760 20 (claws) | | 5 765 40 | 5 715 61 | 5 765 52 | 5 765 47 | 5 715 81 | 5 715 91 | |
| 2 modules | 5 723 90 | 0 800 41 | 5 760 21 (screws) 5 760 20 (claws) | | 5 765 60 | 5 715 62 | 5 765 62 | 5 765 67 | 5 715 82 | 5 715 92 | |
| 3 modules | - | 0 800 49 | 5 760 40 | | 5 750 10 | 5 714 13 | 5 750 12 | 5 750 17 | 5 714 33 | 5 714 43 | |
| 2 x 2 modules | 5 723 92 | 0 800 42 | 2 x 5 760 21 | | 5 750 20 | 5 715 63 | 5 750 22 | 5 750 27 | 5 715 83 | 5 715 93 | |
| 6 modules | - | 0 800 43 | 5 760 12 | | 5 750 40 | 5 714 15 | 5 750 42 | 5 750 47 | 5 714 35 | 5 714 45 | |
| 2 x 6 modules | 5 723 96 | 0 801 26 | 5 760 22 | | 5 750 60 | 5 715 65 | 5 750 62 | 5 715 75 | 5 715 85 | 5 715 95 | |
| 4 modules | 5 723 92 | 0 800 42 | 5 760 11 | | 5 750 30 | 5 714 14 | 5 750 32 | 5 750 37 | 5 714 34 | 5 714 44 | |
| 3 x 2 modules | - | 0 800 43 | 3 x 5 760 21 | | 5 750 50 | 5 715 64 | 5 750 52 | 5 750 57 | 5 715 84 | 5 715 94 | |
| ROUND VERSIO | N | | | | | | | | | | |
| 2 x 1 module 2 modules | 5 723 90 | 0 800 41 | 5 760 21 (screws) 5 760 20 (claws) | O | 5 756 00 | 5 716 58 | 5 756 02 | 5 716 61 | - | - | |
| 2 x 2 modules | 5 723 92 | 0 800 42 | 2 x 5 760 21 | 00 | 5 755 10 | 5 716 59 | 5 755 12 | 5 716 62 | - | - | 9 |
| 3 x 2 modules | - | 0 800 43 | 3 x 5 760 21 | 000 | 5 755 20 | 5 716 60 | 5 755 22 | 5 716 63 | - | - | |



| | | | | | | PLATES | | | | | |
|--|--------------|--------------|-----------------|------------|----------------|----------|-----------------|----------------|----------|----------|-----------|
| | Mir | ror | | Brushe | ed Metal | | R | eflective Meta | al | Wood | Signature |
| | Mirror White | Mirror Black | Stainless Steel | Gold Brass | Pink Champagne | Black | Stainless Steel | Black | Gold | Grey Oak | Cube |
| ************************************** | 5 765 54 | 5 765 53 | 5 765 56 | 5 762 20 | 5 715 66 | 5 715 56 | 5 715 76 | 5 715 96 | 5 715 86 | 5 715 50 | 5 715 00 |
| | 5 765 64 | 5 765 63 | 5 765 66 | 5 762 40 | 5 715 67 | 5 715 57 | 5 715 77 | 5 715 97 | 5 715 87 | 5 715 60 | 5 715 80 |
| | 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 |
| | 5 750 24 | 5 750 23 | 5 750 26 | 5 762 60 | 5 715 68 | 5 715 58 | 5 715 78 | 5 715 98 | 5 715 88 | 5 715 70 | 5 715 90 |
| | 5 750 44 | 5 750 43 | 5 750 46 | 5 762 80 | 5 714 30 | 5 714 20 | 5 714 40 | 5 714 60 | 5 714 50 | 5 714 70 | - |
| | - | - | - | - | - | - | - | - | - | - | - |
| | 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 | - |
| | 5 750 54 | 5 750 53 | 5 750 56 | - | 5 715 69 | 5 715 59 | 5 715 79 | 5 715 99 | 5 715 89 | - | - |
| | | | | | | | | | | | |
| | 5 756 04 | 5 756 03 | 5 756 06 | 5 762 30 | 5 716 66 | 5 716 64 | - | | - | - | - |
| | 5 755 14 | 5 755 13 | 5 755 16 | 5 762 50 | 5 716 67 | 5 716 65 | - | - | - | - | - |
| | 5 755 24 | 5 755 23 | 5 755 26 | - | - | - | - | - | - | - | - |



connected gateway pack



Must be ordered for any connected installation

Connected home

connected light switches

Step 2: Connected products



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

5 742 01





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

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. 90) and plates (p. 94 to 101) 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 life scenes Supplied with cover plate and support frame To be equipped with plates (p. 94 to 101) 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 O White 5 742 27 Magnesium Champagne Soft Alu

*Availability of voice assistants to be checked in your country

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. 90) and plates (p. 94 to 101) 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 5 742 1 Switch without neutral, 5 - 300 W, with dimmer option, wired, 2 modules Mechanisms supplied with cover plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) For local or remote control of lighting Can be controlled by one or more wireless light switches 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 5 742 02 O White 5 742 2 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

installation

micromodule

Products to be submitted to local tests to ensure a perfect functioning

Please check with Legrand representative for availability within your country

Arteor with Netatmo: Please check with Legrand representative for availability within your country (p102-103)



connected outlets



Connected home

connected curtain/roller blind switches

a gateway pack for connected installation



Step 2: Connected products





0 648 89

Step 2: Connected products



5 742 04

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

Pack Cat.Nos Connected socket outlet module Arteor with Netatmo - 16A - 230V \sim - 3680 W, 1 module Mechanisms supplied with cover plates, to be equipped with support frames (p. 90) and plates

(p. 94 to 101) Ällows to créate 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 ○ White

5 742 00

742 28

5 742 19



Soft Alu

Connected mobile socket outlets

To be plugged directly into an existing socket outlet For control of lights, electrical appliances and large household appliances

Can be paired with one or more wireless light switches - ON/OFF indicator LED function

Connected mobile socket outlets allow to

- remotely control electrical appliances measuré instantaneous power

- monitor daily and monthly consumption

- send configurable notifications

13 A British standard connected mobile socket outlet - 3000 W Graphite



16 A German standard connected mobile socket outlet - 3680 W

Graphite

5 742 54



4 120 15

Energy module for **□** rail mounting

Measures the instantaneous and cumulative global electrical consumption of a single phase installation (63A maxi)
Sends a notification in case of reaching a

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

1 module

Pack Cat.Nos Connected curtain/roller blind switch Arteor with Netatmo equipped with support frames ((p. 90) and plates (p. 94 to 101) 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

Used to complete your connected installation, require prior installation of

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 5 742 04 ○ White 5 742 2 Magnesium 5 742 3 Champagne

Soft Alu

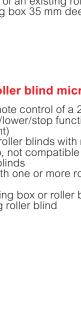
Connected curtain/roller blind micromodule For local and remote control of a 230 V \

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 blind





connected wireless controls



Step 2: Connected products



5 742 05





5 742 52

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

Pack Cat.Nos Wireless light switch - 1-gang Arteor with **Netatmo** Supplied with cover plate and support frame To be equipped with plates (p. 94 to 101) Used to add an extra lighting control Easy pairing by tapping the wired product Controls up to 20 wired products: switches, micromodules, socket outlets 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 5 742 05 O White 5 742 23 Magnesium Champagne Soft Alu Wireless light switches - 2-gang

5 742 47

Supplied with cover plate and support frame
To be equipped with plates (p. 94 to 101)
Used to add an extra lighting control
Easy pairing by tapping the wired product
Controls up to 2 x 20 wired products: switches,
micromodules, socket outlets
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 LED function for low battery indication







Allows to transform a mechanical 2-way switch into a wireless on/off switch. Small size for easy integration into the wall box

To be paired with one connected switch, micro-module, socket outlet

Supplied with CR2032 3V long-life battery for power supply



Products to be submitted to local tests to ensure a perfect functioning

Please check with Legrand representative for availability within your country

Arteor with Netatmo: Please check with Legrand representative for availability within your country (p102-103)



connected wireless scene switches



Step 2: Connected products



5 742 06

5 742 24





5 742 25

5 742 15 5 742 08

Pack Cat.Nos Home/Away wireless master switch Arteor with Netatmo

Supplied with cover plate and support frame To be equipped with plates (p. 94 to 101) Used to add an extra Home/Away wireless master

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

LED function for low battery indication

White

Magnesium

Champagne Soft Alu

Wake up/Sleep wireless switch Arteor with

Supplied with cover plate and support frame To be equipped with plates (p. 94 to 101) Used to add 2 extra scenes to a connected installation

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

Magnesium Champagne Soft Alu

Pack Cat.Nos Curtain/roller blind wireless switch Arteor with Netatmo 0 676 95 Supplied with cover plate and support frame To be equipped with plates (p. 94 to 101) 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 5 742 07 Magnesium Champagne Soft Alu Pack of 3 x 4 extra removable stickers for fixing a

wireless control



MyHOME_Up

BUS home system management





0 672 59

BT3488W

BTMYHOMESERVER1

| Pack | Cat.Nos | Home Touch 7" |
|------|---------------------|--|
| 1 1 | 0 672 59 BT3488W | 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 White |
| | | HOMETOUCH accessories |
| 1 | BT3487 | Flush-mounting box for 7" touch screen Cat.No 0 672 59 |
| 1 | BT3487AP | Plasterboard bracket |

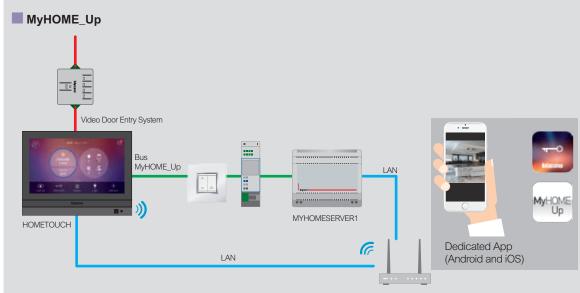
| Pack | Cat.Nos | Gateways |
|------|-----------------|---|
| 1 | BTMYHOMESERVER1 | Server To associate devices during the system starting-up and for the local and remote management of the functions by the user with the specific MyHOME_Up application for Android and iOS smartphones or tablets |
| 1 | BTMHSERVERKIT | Kit Containing MYHOMESERVER1 and AccessPoint for communication between the MyHOME_Up system to which it is connected, and a smartphone or tablet where the MyHome_Up App is installed |
| | | 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 | 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 |



MyHOME_Up and Door Entry app for Home Touch, available on APP Store and Google Play

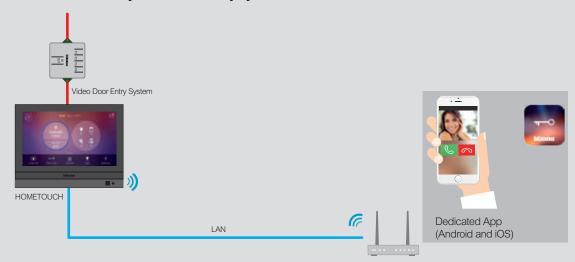


BUS home system management



HOMETOUCH can be used as an internal unit for Video Door Entry System and touch screen for the MyHOME_Up system Nota: 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)

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



MyHOME Up

BUS flush-mounting control mechanisms



0 675 52 + key cover 5 744 76 + plate Brushed Pink Champagne 5 713 52

0 675 58



0 675 53 + key covers 5 745 16 + 5 745 08 + plate Brushed Black 5 716 26



0 675 58 + key covers 5 745 74 + 5 744 93 + plate Soft Alu 5 713 02



0 675 58 + key cover 5 745 36 + plate Mirror Black 5 756 13



Key covers selection charts **p. 110 and 111**

| Me' | y covers s | election charts p. 110 and 111 |
|------|------------|---|
| 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 | 0 675 52 | For controlling 1 or 2 controllers 2 modules To be equipped with key covers (p. 110) support frames and plates (p. 94 to 101) |
| | | For controlling up to 3 controllers |
| 1 | 0 675 54 | 3 modules To be equipped with key covers (p. 110) support frames and plates (p. 94 to 101) |
| | | 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 |
| 4 | 0.075.50 | For controlling up to 4 scenarios |
| 1 | 0 675 53 | 2 modules To be equipped with key covers (p. 110) support frames and plates (p. 94 to 101) |
| | | For advanced shutter |
| | | Point-point, room, group, and general control of the motor controlled rolling shutters, to be used in conjunction with actuators Cat.Nos F401 (p. 112) or 0 675 57. Stop, up, down function 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

To be equipped with key covers (p. 110): shutter STOP marking and up/down symbol, support frame and plate (p. 94 to 101)

2 modules

Pack Cat.Nos Flush-mounting controller with built-in control for lighting and shutter Actuator with 2 independent relays and 3 wires (with neutral) with built-in controls
For single or double loads
Used to connect a motor or 2 lighting circuits:
6 A incandescent/halogen lamps
2 A for motors, 2 A for ferromagnetic transformers
and electronic transformer Compact fluorescent and LED: 1 A Logic relay interlocking by configuration The device can also be configured to manage a remote actuator, present on the BUS

2 modules 0 675 61 To be equipped with key covers (p. 110) support frames and plates (p. 94 to 101) Flush-mounting controller with built-in control for advanced shutter Max. motor power: 460 W, 230 V

√ Motors controlled by interlocking relays or by sending pulses Position status feedback: closed, open, intermediate position Controlled according to different commands: up, down or % opening Logic relay interlocking. Stop, up, down function 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 0 675 57

2 modules
To be equipped with key covers (p. 110):
shutter STOP marking and up/down
symbol, support frame and plate (p. 94 to
101)



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 5 756 10

5 745 04 (for example scenario TV/RELAX SLEEP/PARTY) + plate Reflective Gold 5 713 72

0 675 92 + plate Reflective Black 5 713 82

| دحر | ١) | |
|-----|----|--|

Key covers selection charts p. 110 and 111

| Pack | Cat.Nos | Scenario controllers |
|------|----------|---|
| | | 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 and plates (p. 94 to 101) |
| 1 | 5 739 02 | ○ White - round version |
| 1 | 5 739 03 | Magnesium - round version |
| 1 | 5 745 03 | ○ White - square version |
| 1 | 5 745 04 | Magnesium - square version |
| | | 8 push-buttons control |
| | | For lighting, automation, sound diffusion and scenario functions |
| 1 | 0 675 92 | To be equipped with support frame and |
| | 0 010 02 | plates (p. 94 to 101) 2 modules |
| | | A5 sheets |
| | 0.075.00 | For the customisation of the symbols of Cat.No 0 675 92 |
| 1 | | White |
| 1 | 0 675 95 | Magnesium |



BUS key cover selection charts











5 744 79

5 744 69



5 744 80

Compatible with all Arteor control mechanisms (p. 108)

| | | Number of | SQUARE VERSION | | | |
|---|------|-----------|----------------|-----------|----------------|--|
| Key cover description | Pack | modules | | White | Magnesium • | |
| Regulation symbol left-hand side mounting | 5 | 1 | | F 744 07 | F 744.0C | |
| 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 68 | |
| Dimmer symbol right-hand side mounting | 5 | 1 | | 3 7 44 03 | 5 /44 68 | |
| Dimmer symbol | 5 | 2 | | 5 744 71 | 5 744 70 | |
| Up/Down symbol any side mounting | 5 | 1 | | 5 744 93 | 5 744 92 | |
| Up/Down symbol | 5 | 2 | | 5 744 95 | 5 744 94 | |
| GEN marking | 5 | 2 | gN | 5 744 73 | 5 744 72 | |
| GEN/ON/OFF marking left-hand side mounting | 5 | 1 | | 5 744 83 | 5 744 82 | |
| GEN/ON/OFF marking right-hand side mounting | 5 | 1 | | 0,1100 | 077702 | |
| 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 | 5 | 1 | | | | |
| ON/OFF marking | 5 | 2 | | 5 744 81 | 5 744 80 | |
| Shutter STOP marking any side mounting | 5 | 1 | | 5 745 47 | 5 745 48 | |
| Without marking any side mounting | 5 | 1 | | 5 744 65 | 5 744 64 | |
| Without marking | 5 | 2 | | 5 744 67 | 5 744 66 | |



BUS key cover selection charts (continued)















5 745 38

5 745 43

5 745 22

5 745 19







Compatible with all Arteor control mechanisms (p. 108)

| | | Number of | ROUND VERSION | | | |
|--|------|-----------|---------------|----------|----------------|--|
| Key cover description | Pack | modules | | White | Magnesium • | |
| Regulation symbol left-hand side mounting | 5 | 1 | | 5 745 05 | 5 745 06 | |
| Regulation symbol right-hand side mounting | 5 | 1 | (| 5 745 07 | 5 745 08 | |
| Regulation symbol | 5 | 2 | | 5 745 37 | 5 745 38 | |
| Light symbol any side mounting | 5 | 1 | (* | 5 745 17 | 5 745 18 | |
| Light 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 | |
| Up/Down symbol any side mounting | 5 | 1 | C | 5 745 15 | 5 745 16 | |
| Up/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 | C | 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 | |
| ON/OFF marking right-hand side mounting | 5 | 1 | | 5 745 27 | 5 745 29 | |
| ON/OFF marking | 5 | 2 | | 5 745 33 | 5 745 34 | |
| Shutter STOP marking any side mounting | 5 | 1 | C | 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 | |



BUS modular equipment for lighting control automation and shutter control







F411U2

F411/4

BMSW1003



Load selection charts p. 113

| Pack | Cat.Nos | Multi-application DIN controllers |
|-------------|------------------------------|---|
| 1 1 1 | F411U2 F411/4 F411/1NC | 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 Controller with 1 NO/NC relay For lighting: 16 A resistive, 10 A incandescent lamps, 4 A cos ϕ 0.5 for ferromagnetic transformers and 4 A for fluorescent lamps with 2 DIN modules |
| | | DIN controllers for dimming |
| | | For use in conjunction with loads and control mechanisms (p. 108) 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 |
| 1 | 0 026 27 | loads with parallelized channels: 2-600 VA / 230 V or 2-300 VA / 110 V outputs - 300 VA per output - 230 V - 12 DIN modules 17.5 mm - Not CE marked |
| 1 | F413N | For 1-10 V ballasts 500 VA maximum |
| 1 | BMDI1002 | 2 DIN modules 17.5 mm 4 outputs - 1000 VA maximum 10 DIN modules 17.5 mm |
| 1 | 0 026 33 | For DALI protocol Enables communication between the BUS/SCS installation and the lighting appliances controlled by DALI protocol 6 DIN modules 17.5 mm |
| 1 | F461U1 | For incandescent, halogen 230 V, ELV halogen with electronic or ferromagnatic transformer 6 DIN modules 17.5 mm Automatic recognition of the load 1 output - 1000 W maximum |
| | | DIN on/off lighting controllers |
| 1 | BMSW1003 | For lighting (commercial sector) 4 outputs 16 A 6 DIN modules 17.5 mm |
| 1 | BMSW1005 | 8 outputs 16 A 10 DIN modules 17.5 mm |

| | Pack | Cat.Nos | 2-relay controller for driving a motor |
|---------|------|--------------|---|
| S, 4 | 1 | F401 | Relay interlocking or pulse based motor drive Position status return: closed, open, intermediate position. Drive following different orders: up, down, or opening Maximum motor power: 460 W, 230 V \cdot Logic relay interlocking 2 DIN modules 17.5 mm |
| | | | RJ adaptor |
| | 10 | 0 488 72 | For connecting Cat.Nos BMSW1003, BMSW1005, F46IU1, BMDI1002 to the BUS Male connector |
| | | | Contact interfaces |
| | 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 |
| | | | Basic module controller |
| | 1 | 3476 | For lighting: 2 A resistive or incandescent lamps and 2 A cos φ 0.5 for ferromagnetic transformers Controller/control unit with 1 relay with an input for conventional push-button with NO contact |
| / | | | |

BUS load selection chart

Actuators and dimmers max. loads at 230 V

| | Cat.Nos | Installation factor | Incandescent lamp Halogen lamp | ELV halogen with ferromagnetic transformer | ELV halogen with electronic transformer | Fluorescent tube lamp | Compact fluorescent lamp | LED lamps | Lamps with 0-10 V ballast | Lamps with DALI ballast | Motors |
|-----------|----------|------------------------|-----------------------------------|--|---|-----------------------|--------------------------|-------------------------|--|-------------------------|---------|
| | F411U2 | 2 DIN | 2x2300 W | 2x920 VA | 2x920 VA | 2x920 W | 2x500 W | 2x500 W | - | - | 1x460 W |
| | F411/4 | 2 DIN | 4x460 W | 4x460 VA | 4x70 VA | 4x70 W | 4x70 W max 2 lamps | 4x70 VA max 2 lamps | - | - | 2x460 W |
| | F411/1NC | 2 DIN | 1x2300 W | 1x920 VA | 1x920 W | 1x920 W | 1x500 W max 10 lamps | 1x500 W max 10 lamps | - | - | - |
| ORS | BMSW1003 | 6 DIN | 4x3680 W | 4x3680 VA | 4x3680 VA | 4x [10x(2x36 W)] | 4x1150 VA | 4x500 W | - | - | - |
| ACTUATORS | BMSW1005 | 10 DIN | 8x3680 W | 8x3680 VA | 8x3680 VA | 8x [10x(2x36 W)] | 8x1150 VA | 8x500 W | - | - | - |
| ٩ | F401 | 2 DIN | - | - | - | - | - | - | - | - | 1x460 W |
| | 0 675 61 | 2 modules | 2x1380 W | 2x460 VA | 2x460 W | 2x460 W | 2x250 W | 2x250 W | - | - | 1x460 W |
| | 0 675 57 | 2 modules | - | - | - | - | - | - | - | - | 1x460 W |
| | 3476 | - | 1x460W | 1x460 VA | - | - | 1x40 W (1 lamp) | 1x40 W (1 lamp) | - | - | - |
| | F413N | 2 DIN | - | - | - | - | - | - | 1x460 W ballast type T5, T8, compact or driver for LED | | |
| S | BMDI1002 | 10 DIN | - | - | - | - | - | - | 4x1000 VA | - | - |
| DIMMERS | 0 026 33 | 6 DIN | - | - | - | - | - | - | - | 8x16 ballasts | - |
| M | F461U1 | 6 DIN | 1x1000 W | 1x1000 VA | 1×1000 VA | - | - | - | - | - | - |
| Ī | F418U2 | 4 DIN | 2x300 W 1x600 W | 2x300 VA 1x600 VA | 2x300 VA 1x600 VA | - | 2x300 VA 1x600 VA | 2x300 VA 1x600 VA | - | - | - |
| | 0 026 27 | 12 DIN | 6x300 VA | - | - | - | 6x300 VA | 6x300 VA | - | - | - |

Actuators and dimmers max. loads at 110 V

| | Cat.Nos | Installation factor | Incandescent lamp Halogen lamp | ELV halogen with ferromagnetic transformer | ELV halogen with electronic transformer | Fluorescent tube lamp | Compact fluorescent lamp | LED lamps | Lamps with 0-10 V ballast | Lamps with DALI ballast | Motors |
|---------|----------|------------------------|-----------------------------------|--|---|-----------------------|--------------------------|------------------------|--|-------------------------|---------|
| | F411U2 | 2 DIN | 2x1100 W | 2x440 VA | 2x440 VA | 2x440 VA | 2x 250 W | 2x250 W | - | - | 1x250 W |
| | F411/4 | 2 DIN | 4x220 W | 4x220 VA | 4x35 VA | 4x35 W | 4x 35 W max 2 lamps | 4x35 W max 2 lamps | - | - | 2x220 W |
| | F411/1NC | 2 DIN | 1x1100 W | 1x440 VA | 1x440 W | 1x440 W | 1x 250 W max 5 lamps | 1x250 W max 5 lamps | - | - | - |
| ORS | BMSW1003 | 6 DIN | 4x1760 W | 4x1760 VA | 4x1760 VA | 4x [5x(2x36 W)] | 4x 550 VA | 4x250 W | - | - | - |
| ACTUATO | BMSW1003 | 10 DIN | 8x1760 W | 8x1760 VA | 8×1760 VA | 8x [5x(2x36 W)] | 8x 550 VA | 8x250 W | - | - | - |
| 4 | F401 | 2 DIN | - | - | - | - | - | - | - | - | 1x220 W |
| | 0 675 61 | 2 modules | 2x660 W | 2x220 VA | 2x220 W | 2x220 W | 2x 110 W | 2x110 W | - | - | 1x250 W |
| | 0 675 57 | 2 modules | - | - | - | - | - | - | - | - | 1x220 W |
| | 3476 | - | 1x230 W | 1x230 VA | - | - | 1x 20 W (1 lamp) | 1x20 W (1 lamp) | - | - | - |
| | F413N | 2 DIN | - | - | - | - | - | - | 1x220 W ballast type T5, T8, compact or driver for LED | | |
| SS | 0 026 11 | 6 DIN | - | - | - | - | - | - | 1x500 VA | - | - |
| 믲 | BMDI1002 | 10 DIN | - | - | - | - | - | - | 4x500 VA | - | - |
| M | 0 026 33 | 6 DIN | - | - | - | - | - | - | - | 8x16 ballasts | - |
| | F461U1 | 6 DIN | 1x500 W | 1x500 VA | 1x500 VA | - | - | - | - | - | - |
| | F418U2 | 4 DIN | 2x150 W 1x300 W | 2x150 VA 1x300 VA | 2x150 VA 1x300 VA | - | 2x150 VA 1x300 VA | 2x150 VA 1x300 VA | - | - | - |

la legrand

MyHOME_Up

BUS sensors





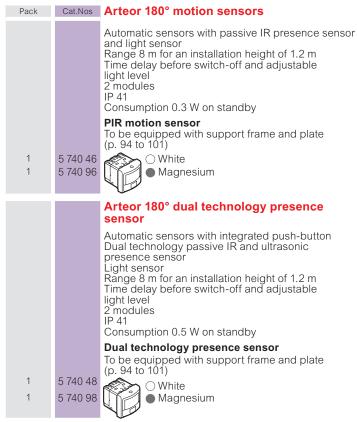




5 740 48 + plate Champagne 5 713 22

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

| Pack | Cat.Nos | Sensors ideal for passage areas | |
|------|----------|--|--|
| 1 | 0 488 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 | |
| 10 | 0 488 34 | PIR technology wall/surface-mounting lighting management sensor, 180° Detection: 6 x 15 front range IP 55 Consumption: 0.5 W on standby For direct surface-mounting on wall Can be mounted on an angle using accessory Cat.No 0 489 71 | |
| 1 | 0 488 22 | Sensors ideal for working areas 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 | |
| 1 | 0 488 75 | Surface-mounting boxes For ceiling-mounting sensors. Cat.Nos 0 488 04/06/07/09/17/20 and 0 489 18/19/35/36 | |
| 1 | 0 489 71 | Fixing accessories for angled installations For surface-mounting sensors Cat.Nos 0 488 34 and 0 489 14/16/17/18/20 | |





MyHOME Up

BUS energy management









| 3 | 522N | |
|---|------|--|
| | | |

Pack Cat.Nos Consumption indicators

Pulse counter interface

3522N

F520

3523

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

Consumption indicator for 3 circuits



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

Additional toroid

Operates with consumption indicator Cat.No 0 035 55

Also operates with controller Cat.No F522 for load diagnostics 90 A max. Cable cross-section 25 mm² max.

Connectors

10 3508BUS 10 3508U2 10 3508U3

Spare parts for consumption indicator Cat.No F520 and controllers Cat.Nos F521, F523 and F522

BUS connector, depth 3.81 mm

2-pole connector

3-pole connector

Pack Cat.Nos Load and load shedding management



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

16 A controller



F523

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

16 A controller with consumption measurement



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



BUS temperature control





0 674 59 + plate Cube 5 714 02

BT3454

Pack Cat.Nos Arteor display thermostats 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) 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 To be equipped with support frame and plates (p. 94 to 101) 0 674 59 **Temperature probe** Temperature interface with input for external sensors. Can work as master and slave probe BT3454 1 Compatible with external temperature sensors Cat.No BT3457 and Vantage VT-FLUSHSENSOR DIN rail actuators 100/240 V \sim - 50/60 Hz Actuator with 2 independent relays F430/2 For single and double loads: 6 A resistive, 3 A motorised valves and pumps 2 DIN modules 17.5 mm Actuator with 4 independent relays F430/4 For single, double or mixed loads: 6 A resistive. 1 3 A motorised valves, pumps and fan-coils 2 DIN modules 17.5 mm DIN actuators for the control of ON/OFF valves, motorised valves, pumps and fan coils with 0-10V proportional valves F430R8 Actuator with 8 independent relays for the control of on-off valves, motorised 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 4 DIN modules 17.5 mm Actuator with 3 independent relays and 2 x F430R3V10 0-10 Volt outputs for the control of fan coils

with 2 and 4 tubes with 0-10 Volt proportional

valves

4 A resistive, 1 A fan coils

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

MyHOME_Up

BUS common accessories







E46ADCN

Load selection charts **p. 113**

| | | • |
|-------------|--------------------------------|--|
| Pack | Cat.Nos | BUS power supplies |
| 1 1 | E46ADCN E46ADCN/127 E49 | 27 V ₌ - 1.2 A Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules 17.5 mm Input voltage: 230 V - output voltage 27 V Input voltage: 127 V - output voltage 27 V 27 V 0.6 A Maximum current supplied: 0.6 A |
| | L43 | 2 DIN modules 17.5 mm Input voltage: 230 V√ - output voltage 27 V |
| 1 | 346020 | Additional power supply Provides power for Webserver 2 DIN modules 17.5 mm |
| | | BUS/SCS cables |
| 1 1 1 | L4669 L4669/500 L4669KM1 | Conform to IEC 45-5 and IEC 20-20 Grey Length 100 m Length 500 m Length 1000 m Supplied on wooden reels |
| 10 | 3515 | BUS spare clamp Used to connect the various system components (controls, dimmers, etc) to the BUS line Male connector |
| | | USB cable |
| 1 | 3559 | Programming cable |
| | | Additional DIN devices |
| 1 | F425 | Memory module for actuators Restore the last state of an actuator in case of a power failure 2 DIN modules 17.5 mm |
| 1 | F422 | Allows the extension of the installation or the integration between different functions Suitable for larger installations |

2 DIN modules 17.5 mm

F430V10

Other devices MyHOME™









These products cannot be used to configurate MyHOME_Up

| Pack | Cat.Nos | Plug-in jumpers |
|---|--|---|
| 1 1 1 1 1 | 3501/0 3501/1 3501/2 3501/3 3501/4 3501/5 | Jumpers Used to associate an address with the different system components 0 1 2 3 4 5 |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3501/6 3501/7 3501/8 3501/9 3501/GEN 3501/GR 3501/AMB 3501/AUX 3501/ON 3501/OFF 3501/O/I 3501/PUL 3501/SLA 3501/CEN | 6 7 8 9 GEN GR AMB AUX ON OFF O/I PUL SLA CEN |
| 1 1 | 3501/T 3501/TM 3501K/1 | ↑↓ ↑↓M Kit with: AUX, GEN, GR, AMB, ON, OFF, O/I, PUL, SLA,CEN, ↑↓, ↑↓M (10 pieces of each figure) |
| 1 | 3501K | Kit with «0 to 9» jumpers (10 of each number) Plier |
| 1 | 3502 | Plier for plug-in jumpers |
| 1 1 | 5 739 18 5 739 19 | Central units for temperature control Equipped with square version keypad cover plates To be equipped with special plates (p. 96-97) Supplied with flush-mounting box and 7.2 V battery Cat.No 3506 Can manage up to 99 zones White Magnesium |
| 1 | 3550 | Central unit for temperature control Central unit for the management of a temperature control system with up to 99 zones - the product also includes the TiThermo Basic software for programming from PC - wall mounted installation or in MULTIBOX enclosures |
| | | Battery for temperature control central unit |
| 1 | 3506 | 7.2 V battery for central unit |

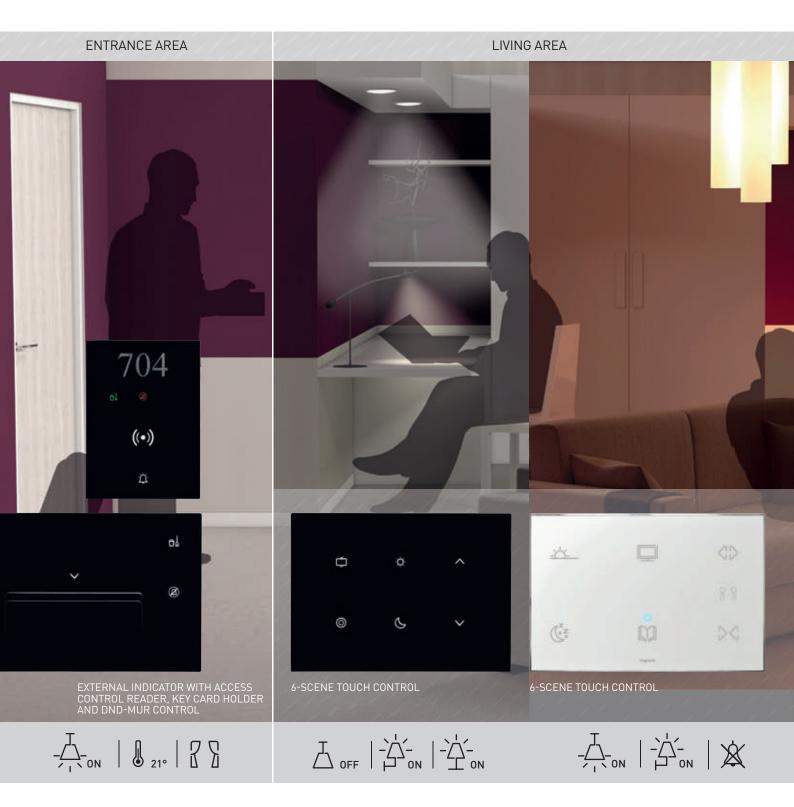
Pack Cat.Nos Local management MyHOME screen 3.5" 3.5" colour touch screen for the management of light functions, 5 739 58 automation, burglar alarm, temperature control, sound system, scenarios and energy management Equipped with front panel USB connector for setup and ready for Open Webnet programming 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. 96-97) 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 0 672 19 O White 0 672 28 Black Remote management Web server gateway TCP-IP F454 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_ 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 F455 1 DIN module Other devices Supervision software MHVISUAL Can be used in order to tune up the system's functions through a computer, and to follow them on real time basis 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

MH202

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.







DIGITAL THERMOSTAT

> **Arteor** version (p. 106)

Llegrand

Hotel equipment

Arteor BUS







0 675 92 + plate Reflective Black 5 713 82



0 674 59 + plate Cube 5 714 02



5 739 05



Support frame and plate selection charts p. 94-101

| Pack | Cat.Nos | Touch control scenario controllers |
|------|----------------------|--|
| 1 1 | 5 740 89 5 745 89 | 4-scene touch control - 4 scenarios "wake up / sleep / TV / relax" scenarios - 2 modules Touch control plates, supplied complete, to be installed in BS flush-mounting boxes ○ White ■ Black |
| | | Scenario controller |
| 1 | 0 675 92 | 8 push-buttons control for lighting, automation, sound diffusion and scenario functions For controlling a number of controllers and managing 4 scenarios 4 scenarios 2 modules Equipped with cover plates Supplied complete with scenario identification label To be equipped with support frame and plates (p. 94 to 101) |
| | | Accessories |
| 1 | | A5 sheets For the customisation of the symbols of Cat.No 0 675 92 ○ White ■ Magnesium |

| Pack | Cat.Nos | Multi-functions touch control mechanisms |
|--------|----------------------|---|
| | | For controlling 1 or 2 controllers (eg: ON/OFF, 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 |
| | | Up to 4 scenarios - 2 modules |
| 1 | 5 739 04 5 739 05 | ○ White - for BS flush-mounting boxes ■ Black - for BS flush-mounting boxes |
| 1 | 5 739 06 | O White - for 2"x 4" flush-mounting boxes |
| 1 | 5 739 07 | Black - for 2"x 4" 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 frame and plates (p. 94 to 101) 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 2 modules |





Hotel equipment

Arteor BUS (continued)

Hotel equipment

equipment for reception, room and infrastructure



0 675 90 + plate Reflective Stainless Steel 5 713 62



0 675 93 + key plate 5 743 97 + plate Mirror Black 5 752 13



348402





F458

Support frame and plate selection charts p. 94-101

| Pack | Cat.Nos | Keycard switches BUS/SCS |
|------|----------------------|--|
| | | Equipped with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101) For energizing a circuit by inserting a key fob Time delay of approx. 30 sec. after card removal Lighting of the slot by LED 2 modules |
| | | Mechanical keycard switch |
| 1 | 5 722 35 5 727 35 | ○ White ■ Magnesium |
| | | RFID keycard switch |
| | | Only works with ISO 13.56 MHz badges |
| 1 | 5 722 36 | White |
| 1 | 5 727 36 | Magnesium |
| | | DO NOT DISTURB – MAKE UP THE ROOM |
| | | control indicators |
| | | To be equipped with support frames (p. 90) and |
| | | plates (p. 94 to 101) |
| 1 | 0 675 90 | External indicator and bell pushbutton |
| 1 | 0 675 91 | External indicator and bell pushbutton + badge reader |
| | | badge reader |
| | | DO NOT DISTURB – MAKE UP ROOM mechanism to be equipped |
| | | Mechanism |
| 1 | 0 675 93 | 2 modules To be equipped with key cover, support |
| | | frames (p. 476) and plates (p. 480 to 487) |
| | | Cover plates with DO NOT DISTURB symbol - |
| 5 | 5 743 46 | 2 modules |
| 5 | 5 743 40 | ■ Magnesium |
| 0 | 3 143 41 | Wagnesium |
| 5 | 5 743 48 | ○ White |
| 5 | 5 743 49 | Magnesium |
| | | Couple of cover plates with DO NOT DISTURB |
| | | symbol and MAKE UP ROOM symbol |
| 2 | 5 743 94 | White |
| 2 | 5 743 95 | (Magnesium ■ Magnesium |
| 2 | 5 743 96 | ○ White |
| 2 | 5 743 97 | |
| _ | 5 145 31 | ● Magnesium |

Pack Cat.Nos Reception products Badge - key card 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



Desk device to be connected to the PC (at the reception) to program badges

Room products

IP scenario module MH201

348402

N

F458

F459

3544SW



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

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)

8 inputs - 10 outputs 8 DIN modules 17.5 mm 16 inputs - 16 outputs 12 DIN modules 17.5 mm 0 484 12

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

Software for the monitoring of the status of the room, for the corresponding basic management and the programming of badges For hotels with up to 20 rooms 3546SW For hotels over 20 rooms



Hotel equipment - user interfaces BUS











0 487 77

0 487 74

0 487 72

0 487 73

| Pack | Cat.Nos | Scenario controllers |
|------|----------|--|
| | | To be equipped with support frame Cat.No 0 487 79 (p. 123) |
| | | 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 |
| | | 6-scene activation 6 gang touch plate wake up, sleep, TV, Master OFF, |
| 1 | 0 487 74 | Open/close curtains ● Black |
| | | |

| 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 (p. 123) Black |
| | | Display thermostat |
| 1 | 0 487 73 | 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 |







Hotel equipment - user interfaces

BUS (continued)



Hotel equipment

equipment for reception, room and infrastructure









| Pack | Cat.Nos | Control indicators for room management |
|------|----------|---|
| 1 | 0 487 75 | To be equipped with support frame Cat.No 0 487 79 DO NOT DISTURB – MAKE UP ROOM external indicator and bell push-button Black |
| 1 | 0 487 76 | DO NOT DISTURB – MAKE UP ROOM external indicator and bell push-button + badge reader Black |
| 1 | 0 487 78 | Movement detector PIR sensor for virtual key-card function To be installed in false ceiling Ø20 mm It detects guest presence and activates room functions |
| | | Keycard switches BUS/SCS |
| 1 | 0 487 70 | 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) Black Enable launching of different actions depending on guest or staff incoming |
| 1 | 0 487 71 | Keycard holder Only works with ISO 13.56 MHz badges Black |
| 1 | 0 487 79 | Accessories 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 |

| 348402 | | MH201 F458 |
|--------|------------------|---|
| 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 |
| 1 | 348402 | Programmer Desk device to be connected to the PC (at the reception) to program badges |
| | | Room products |
| | | IP scenario module |
| 1 | MH201 | Manages scenarios related to hotel rooms (With basic time and logic conditions) Works as a gateway for the Configuration software |
| | | Bacnet Room Controller Units |
| | N | 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) |
| 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 |
| | | Infrastructure products |
| | | To be associated with Cat.No MH201 |
| 1 | F458 | 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 |
| 1 | F459 | Driver manager Integration platform with other brand |
| | 1400 | 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 Softwares |
| | | Software for the monitoring of the status of the room, for the corresponding basic management and the |
| 1 | 3544SW 3546SW | programming of badges For hotels with up to 20 rooms |



Hotel equipment

KNX wiring devices









5 735 03 + plate Gold Brass 5 761 00



5 735 12



0 490 31



0 674 64 + plate Cube 5 714 02



Support frame and plate selection charts $\bf p.~94-101$ Key covers selection chart $\bf p.~110-111$

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

| rrogramm | mig tillou | gii E 10 30itwai 0 |
|----------|----------------------|--|
| Pack | Cat.Nos | Arteor KNX control mechanisms |
| 1 | 0 675 71 | 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. 110) support frames and plates (p. 94 to 101) |
| | | 4 actuation points With label holder To be equipped with support frames and plates (p. 94 to 101) |
| 1 | 5 742 03 5 744 04 | ○ White - square version ■ Magnesium - square version |
| 1 | 5 735 02 5 735 03 | ○ White - round version ■ Magnesium - round version |
| | | Touch control mechanisms - 4 actuation points |
| 1 1 | 5 735 04 5 735 05 | Supplied with glass plates Upon request, customization of plates possible with any other standard symbols (please contact us) White Black |
| | | Touch control mechanisms - 6 actuation points |
| 1 | 5 735 12 5 735 13 | Supplied with glass plates Upon request, customization of plates possible with any other standard symbols (please contact us) White Black |

| Pack | Cat.Nos | 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/KNX controls, or by wired connection input terminals (switches, push-buttons, volt-free contacts). Multiphase connection and consumption measurement. |
| 1 | 0 484 18 | 8 inputs - 10 outputs 8 DIN modules 17.5 mm |
| 1 | 0 484 22 | 16 inputs - 16 outputs 12 DIN modules 17.5 mm |
| | | KNX thermostat |
| 1 | 0 490 31 | For fan coil units: 2 tubes, 2 tubes + 2 wires and 4 tubes for heating and/or air conditioning For controlling on/off valves, 3 positions and 3 speeds (fan): comfort, economy and protection with manual or automatic selection. Adjustment accuracy + 0.5 °C 2 multi-function inputs for window contacts, summer/ winter changeover, etc Backlit display Operating voltage 230 V\capsilon Supplied complete with dedicated flush-mounting box |
| | | 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 -adjustment of the temperature set-point and/or fan speed -selection of operating mode(comfort, protection) To be installed in flush-mounting boxes |

To be installed in flush-mounting boxes 2 modules

To be equipped with support frames and plates (p. 94 to 101)

0 674 64



Arteor wiring devices











5 721 53



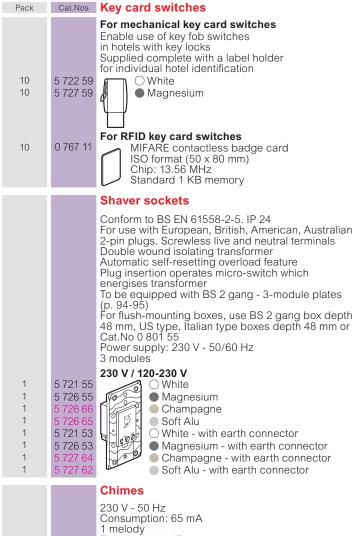
5 722 69

Support frame and plate selection charts p. 94-101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) | | | |
|--|--|---|-----------------------|
| Pack | Cat.Nos | MediaHub | Pack |
| 1 1 | N 5 722 69 5 727 69 | 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 White Magnesium | 10 10 |
| | | 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 (p. 72) 2 modules | |
| 1 1 1 | 5 722 30 5 727 30 5 700 55 5 710 55 | Key card switches 230 V White Magnesium Champagne Soft Alu | 1 |
| | 3 7 10 33 | | 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 | 1 1 1 1 1 |
| 1 1 1 | 5 722 53 5 727 53 5 727 37 | Lighting of the slot by LED 2 modules White Magnesium Champagne Soft Alu | 1 |

Soft Alu



Tone level: 73 dB at 1 m

O White

Magnesium

5 722 06

5 722 46

Compatible with push-button Cat.No 0 416 45



Hotel equipment

Arteor wiring devices square version











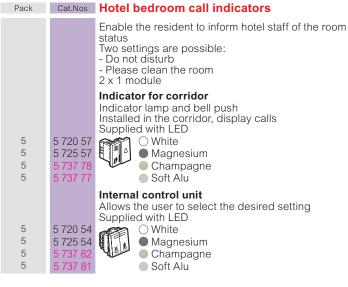
4 5



Support frame and plate selection charts p. 90 to 101

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| Mechanisms supplied with rocker plates, to be equipped with support frame | | | |
|---|--|---|--|
| Pack | Cat.Nos | Lighting control | |
| 10 10 10 10 | 5 732 84 5 737 84 5 737 89 5 737 88 | Master switch - 2 modules 2-way double pole 20 AX - 250 V for general control: all ON / all OFF ○ White • Magnesium • Champagne • Soft Alu | |
| | | Master push-button - 2 modules 2-way | |
| 10 10 10 10 | 5 732 86 5 737 86 5 737 99 5 737 98 | 2-way 6 A - 250 V for general control: all ON/ all OFF ○ White • Magnesium • Champagne • Soft Alu | |
| | | Switch for bed lights - 2 x 1 module | |
| 10 5 5 5 | 5 732 94 5 737 94 5 737 63 5 737 62 | 2 x 2-way switch - 10 AX - 250 V White Magnesium Champagne Soft Alu | |
| | | Push-button for bed lights - 2 x 1 module | |
| 10 5 | 5 732 96 5 737 96 | 2 x 2-way push-button - 6 A - 250 V√ | |
| | | Electric roller blinds control - 250 VA | |
| 10 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 | |





Hotel equipment

Arteor wiring devices square version (continued)





5 722 24

5 727 57 + plate Magnesium 5 713 12



Support frame and plate selection charts **p. 90 to 101**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| 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 5 | 5 722 24 5 727 24 5 727 46 5 727 45 | 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 Champagne Soft Alu |
| 5 5 5 5 | 5 722 25 5 727 22 5 727 48 5 727 47 | Blue LEDs Sign with blue LEDs A choice of 2 power levels: 0.2 or 1 W White Magnesium Champagne Soft Alu |
| | | Buzzers |
| 10 5 | 5 722 04 5 727 04 | 230 V - 1 module White Magnesium |
| 10 10 | 5 722 07 5 722 47 | 230 V - 2 modules O White Magnesium |

| Pack | Cat.Nos | Reading lights |
|------|----------|---|
| | | Fitted with maintenance-free LEDs LED colours: 3000 K (neutral white) 230 V → power supply - energy class A Screw terminals. For installation in the bedhead Offers directional lighting. Equipped with a flexible cable so the head can swivel Built-in dimmer. Consumption 3.3 W Luminous flux 110 lumen (equivalent to 15 W incandescent) Service life 40000 hours. For installation in box depth 40 mm min. 2 modules |
| 1 | 5 722 57 | ○ White |
| 1 | 5 727 57 | Magnesium |
| | | |



La legrand

Hotel equipment

Arteor wiring devices round version









5 725 74



Support frame and plate selection charts **p. 90 to 101**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 90) and plates (p. 94 to 101)

| Pack | Cat.Nos | Lighting control | Pack | Cat.Nos | Hotel bedroom call indicators |
|--------------------|--|---|-------------|----------------------------------|--|
| 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 | | | 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 |
| 10 10 5 5 | 5 732 87 5 737 87 5 732 95 5 737 95 | Master push-button - 2 modules 2-way 6 A - 250 V \times for general control: all ON/ all OFF ○ White ○ Magnesium Switch for bed lights - 2 x 1 module 2 x 2-way switch - 10 AX - 250 V \times ○ White ○ Magnesium | 5 5 5 | 5 720 67 5 725 67 5 727 31 | Indicator for corridor Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED White Magnesium Soft Alu Internal control unit Allows the user to select the desired setting Supplied with LED |
| 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 ○ White ■ Magnesium | 5 5 5 | 5 720 74 5 725 74 5 727 49 | ○ White |
| | | Electric roller blinds control - 250 VA Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed | 10 10 | 5 722 08 5 722 48 | ○ White ■ Magnesium |
| 10 10 | 5 732 23 5 737 23 | positions) White Magnesium | | | Reading lights Fitted with maintenance-free LEDs LED colours: 3000 K (neutral white) 230 V√ power supply - energy class A |
| 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 | | | Screw terminals For installation in the bedhead Offers directional lighting Equipped with a flexible cable so the head can swivel Built-in dimmer |
| 10 10 | 5 732 35 5 737 35 | Curtain control - 250 VA Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) White Magnesium | | | Consumption 3.3 W Luminous flux 110 lumen (equivalent to 15 W incandescent) Service life 40000 hours For installation in box depth 40 mm min. 2 modules Round version |
| 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 | 1 | 5 722 56 5 727 56 | ○ White ■ Magnesium |



| Notes |
|-------|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |



| Notes |
|-------|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |



| Notes |
|-------|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |



Head Office

and International Department 87045 Limoges Cedex - France Tel: +33(0)5 55 06 87 87 Fax: +33(0)5 55 06 74 55