

ARTEOR™

2014-2015

WIRING DEVICES / HOME AUTOMATION SYSTEMS



→ CATALOGUE PAGES INSIDE

THE GLOBAL SPECIALIST
IN ELECTRICAL AND DIGITAL BUILDING INFRASTRUCTURES

 **legrand®**

HIGHLIGHTS FOR RESIDENTIAL BUILDINGS



MyHOME_Screen 10



8 push-button control



BUS lighting control



Radio lighting control



Universal dimmer



Emergency lighting unit



USB power supply

HIGHLIGHTS FOR OFFICE BUILDINGS



0-10 V dimmer



Universal dimmer



Skirting light with motion detector



Automatic switch



USB power supply



RJ 45 socket with retractable cord

THE POWER OF NEW IDEAS

The universal wiring device range Arteor™ now offers you an even wider selection: From its intelligent new stand-alone functions, via a wide choice of multimedia outlets for the home and workplace, through to the new intuitively user-friendly MyHOME_Screen 10, Arteor™ is the ideal solution, always and everywhere.

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HIGHLIGHTS FOR HOSPITALITY BUILDINGS



RFID
key card
switch



External
reader
and
indicator



8 push-
button
control



Display
thermostat



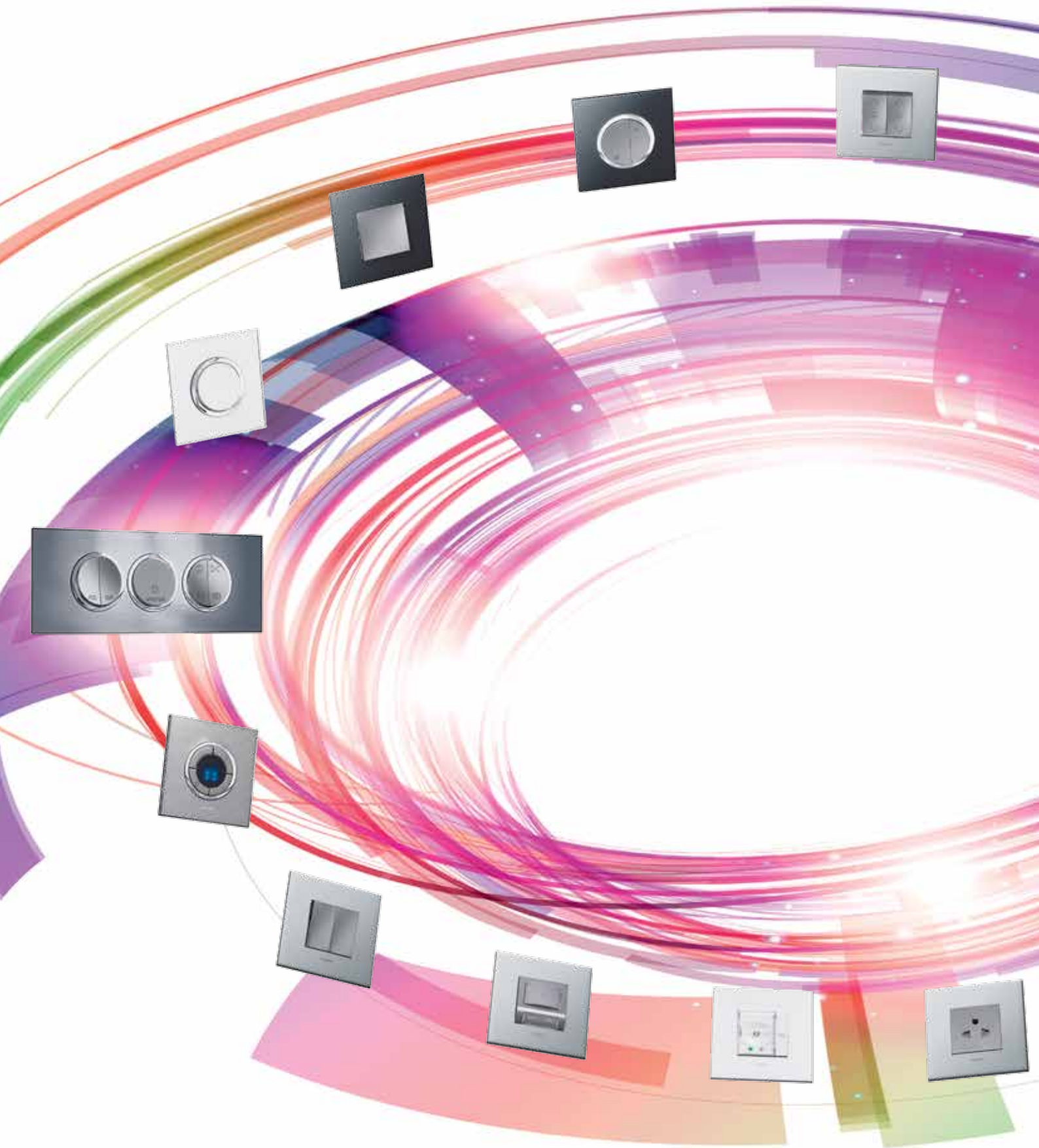
Multi-
standard
switched
socket
outlet



Supervision
software

ARTEOR™

SIMPLY FITS YOUR NEEDS





**ONE UNIQUE
DESIGN,
VIRTUALLY
ENDLESS
VERSATILITY**

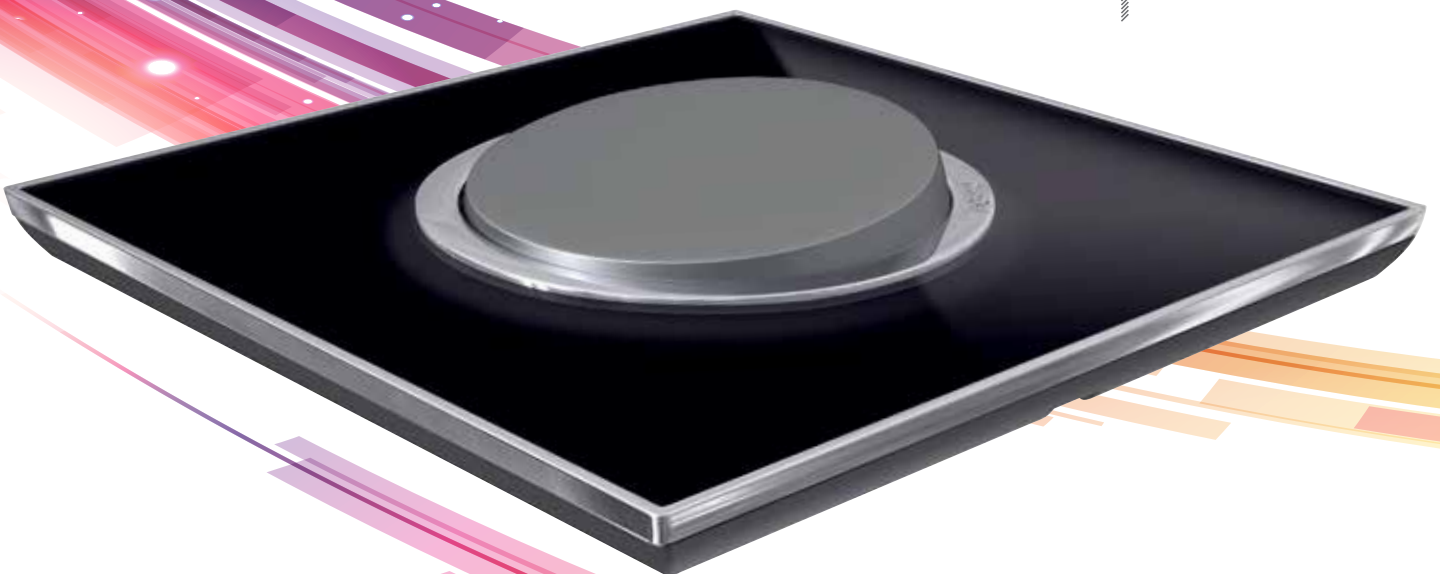
Its versatility makes Arteor™ the ideal choice for any type of project, wherever in the world, whatever the installation level.

From a stand-alone solution to a fully networked home system, the complete spectrum of functions for every desired application can be covered within a single design, making sure you don't have to compromise either on technical or on aesthetic criteria.

ARTEOR™ DESIGN FOR A GLOBAL LIFESTYLE

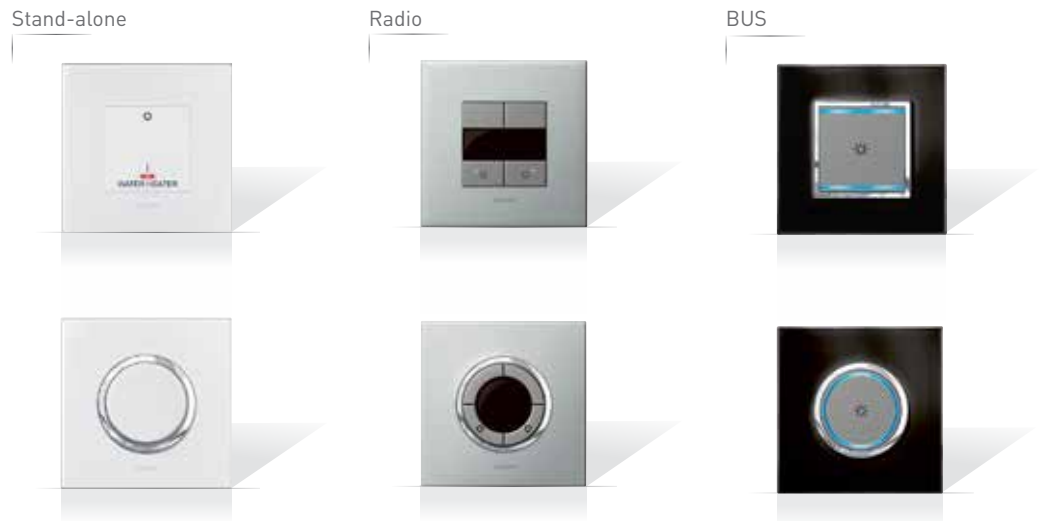
TIMELESS DESIGN WITH A HIGH-TECH TOUCH

Minimalist and sober, Arteor's carefully crafted design is inspired by modern technological devices such as flat screens. It creates the impression that the product is floating on the wall.



AN EVEN WIDER CHOICE

Design options include the choice of ergonomics for all control functions. Whether stand-alone or home automation – every control function is now available in both round and square versions.



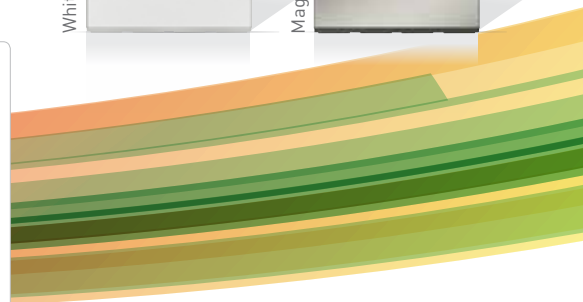
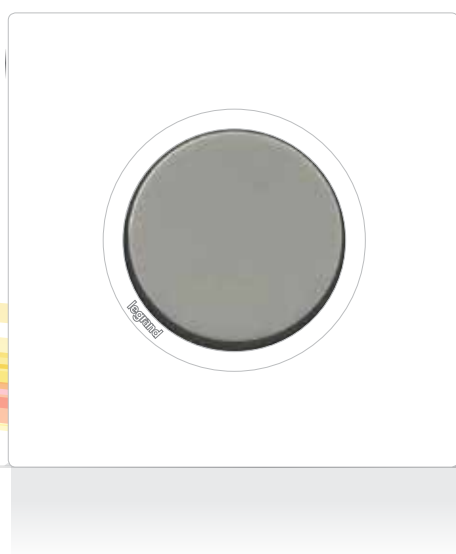
ARTEOR™ DESIGN OPTIONS FOR CONTROL FUNCTIONS

Arteor™ offers a wide choice of ergonomics and finishes to satisfy the most demanding customers. All stand-alone control functions are available in two shapes of rockers – round or square – and in two colours – white or magnesium.

Round rocker



Square rocker



ARTEOR™

CHOOSE YOUR OWN STYLE



White



Pearl Alu



Edition 1

NEUTRAL

TATTOO

MIRROR

From the elegant simplicity of the standard finishes of the Neutral collection to the refinement of genuine materials such as wood, leather or woven metal in the Signature line: Arteor™ offers a rich choice of colours and fine fabrics to make each room truly unique.

LEATHER

WOOD

BRUSHED METAL

GRAPHIC

SIGNATURE



Mirror Red



Stainless Steel



Wenge Style



Galuchat



Woven Metal

ARTEOR™

A RICH CHOICE OF FINISHES

NEUTRAL

Classical tones for perfect harmony with modern environments, whether residential or commercial.



White



Graphite



Pearl Alu



TATTOO



The modernist collection with a cultural touch. Timeless yet trendy, it adds an individual note to living environments.



ARTEOR™

A RICH CHOICE OF FINISHES

MIRROR



Mirror Red



Mirror Taupe



Mirror White

A selection of brilliant mirror finishes combined with metal to enhance the technological character of the range.



Mirror Black



GRAPHIC



A minimalist style that reinvents the classical 70s, retro with a touch of timeless sophistication.

Formal



Casual



ARTEOR™

A RICH CHOICE OF FINISHES

BRUSHED METAL

Authentic metal in cold and warm tones. This collection suits modern interiors as well as classic-style environments.



Gold Brass



Stainless Steel



WOOD



Light Oak



Wenge Style

Nature meets technology in a perfect combination of natural materials and metal details.

ARTEOR™

A RICH CHOICE OF FINISHES

LEATHER



Galuchat



Club



A luxury finish made of high-quality authentic leather, designed for sophisticated environments. Arteor™ is the only range featuring Galuchat: this precious leather makes luxury a living part of interior design.

SIGNATURE

Woven metal, a hi-tech material which requires special processing skills. An extraordinary choice for the most demanding customers.



Woven Metal

ARTEOR™

ENERGY EFFICIENCY: WHAT'S NEW AT A GLANCE



Universal dimmer

THE NEW UNIVERSAL DIMMER

A SINGLE DIMMER FOR ALL MODERN TYPES OF LOADS

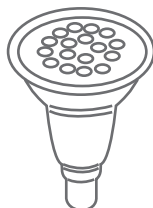
The new universal dimmer is suitable for all modern types of loads, including dimmable CFLs and LEDs. It offers the possibility of using preset lighting levels (33%, 66%) and has a level memory function.



Compact fluorescent lamps



Halogen lamps

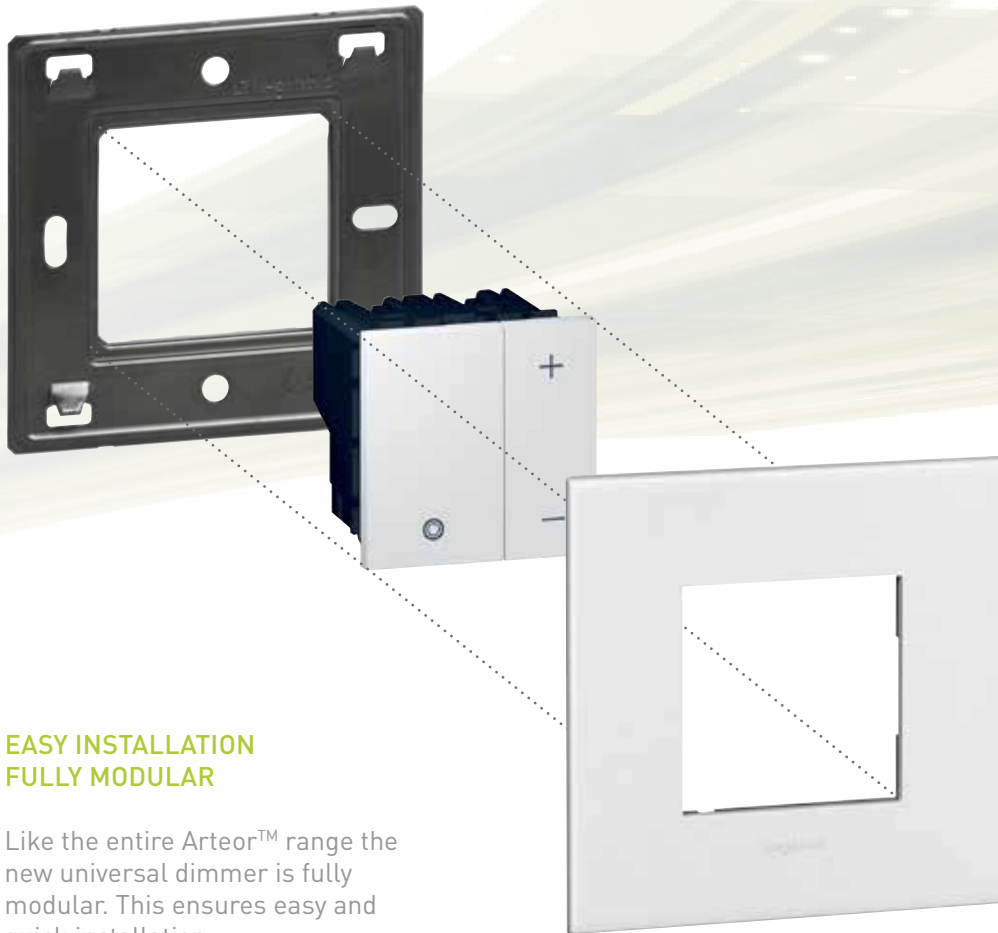


LED lamps

2 WIRES ONLY

The universal dimmer can be installed without a neutral wire. It's the perfect choice for new buildings as well as renovation, i.e. for easy replacement of a traditional switch.

Application
example
see p. 30



**EASY INSTALLATION
FULLY MODULAR**

Like the entire Arteor™ range the new universal dimmer is fully modular. This ensures easy and quick installation.

**FACILITATING
TARGETED USE OF LIGHT**



AUTOMATIC SWITCH

The automatic switch contributes to putting a stop to energy waste by delivering just the right lighting when it's needed – and only as long as it's needed.

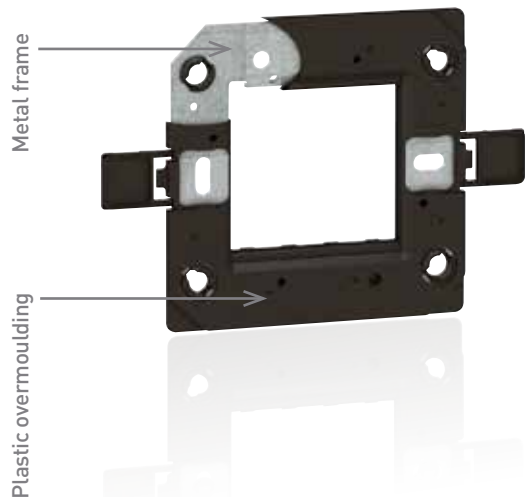


**SKIRTING LIGHT WITH
MOTION DETECTOR**

Skirting lights with built-in motion detector not only help to cut energy bills but also provide enhanced safety.

ARTEOR™

INSTALLATION SAFETY FIRST

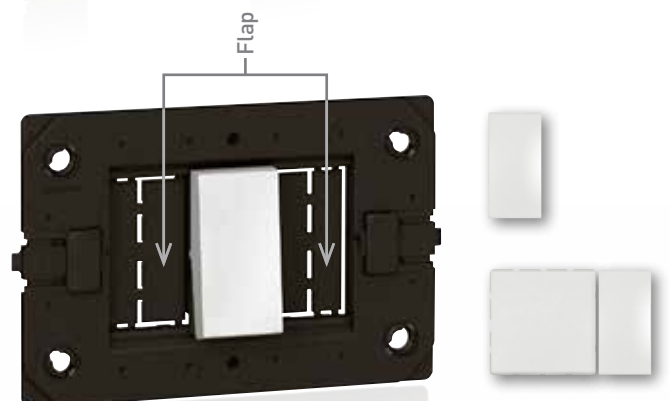


The innovative bi-material support frame provides IP 20 electrical safety. It combines the sturdiness of a metal frame with the insulating qualities of plastic overmoulding.



Screw caps can be closed once the support frame is installed, ensuring total insulation.

Specific to US/Italian standard support frames: flaps ensure safety when only one or two modules are installed on a 3-module support frame. Flaps avoid any contact with the wires (e.g. in case of disinstallation) and can be broken out according to individual needs.



* This support frame is for all high end plates except white plate.

Protection at every step of the installation process

Support frames and plates are each supplied with special shrink wrap protection should be removed only once site work is fully completed.



ARTEOR™

HOME AUTOMATION: WHAT'S NEW AT A GLANCE



GET IN TOUCH WITH TOMORROW

Greater possibilities, enhanced functions, easier operation - a combination of new products and numerous improvements on existing ones has taken the Arteor™ offering for home automation a step further. This way, Arteor™ makes it even easier for design engineers and electrical contractors to produce the right solutions to convince even the most demanding customers.

MyHOME_SCREEN 3.5

Enhanced user interface for intuitive navigation. Now also including the energy management feature.



LOCAL DISPLAY

Four functions inside a single device: scenario control, sound distribution, temperature control and energy management.



8 PUSH-BUTTON CONTROL

Choose from 8 individually customisable functions. Made even more user-friendly by the use of push-buttons. Possibility of customising symbols.



DISPLAY THERMOSTAT

Temperature control set individually in each room or centrally (in combination with a central unit) for the whole house. Fan coil control included.



MyHOME_SCREEN 10

New intuitive graphic user interface for central control of the whole house. Fully customisable user profiles, with navigation by rooms. Including energy management, multimedia and door entry functions.



For further details see p. 28

MyHOME_SCREEN 10

ENERGY CONSUMPTION DISPLAY

VISIBILITY DRIVES SAVINGS

A COMPLETE CONSUMPTION CHECK-UP



Electricity

Water

Gas

The new MyHOME_Screen 10 allows for real time display and management of electricity, gas and water consumption levels.

MONITORING ENERGY PRODUCTION



Heating/
Cooling

Hot water

Also, the consumption display allows to monitor the energy and hot water output obtained by using photovoltaic or solar panels.

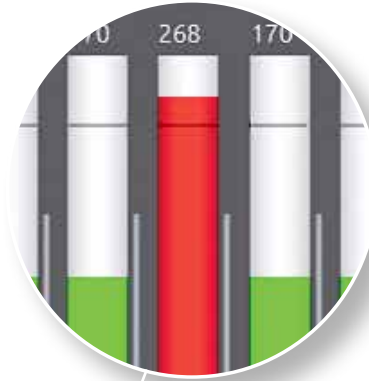
MyHOME_SCREEN 10 ENERGY MANAGEMENT

By accurately indicating whether current consumption is above (red) or below (green) the previous average, the energy management function makes it easy for users to become more aware of their energy consumption and facilitates taking action to adjust their behaviour patterns. This monitoring function can be customised to suit individual needs and the conditions of each house.





Choice of the desired period to be monitored:
day/month/year



Clear display of the consumption level:
direct feedback as to whether or not the consumption exceeds the month's average



Possibility of checking the instantaneous consumption level



Possibility of checking the year's cumulative consumption



MyHOME_Screen 10



Display thermostat



USB power supply



USB power supply
with retractable cord



TV-R-SAT socket



Home Cinema connection points



8 push-button control



Universal dimmer



Skirting light with motion detector



Emergency lighting unit



ARTEOR™

HIGHLIGHTS FOR RESIDENTIAL BUILDINGS



MyHOME_SCREEN 10

THE HUMAN TOUCH

Designed around the users' needs, the new wall mounting MyHOME_Screen 10 makes control of home automation even more intuitive. This control centre for the entire home is fully customisable and allows for easy navigation, room by room. It combines home control, energy management, video door entry, management of multimedia content (photos, audio, video) and Internet connection, all in just one device.



WEB BROWSER AND MULTIMEDIA MANAGEMENT



One single screen for managing multimedia files (photo/audio/video) and staying connected to the Internet

VIDEO DOOR ENTRY FUNCTION INCLUDED



Integrated management of home automation and video door entry function

FULLY CUSTOMISABLE



User profiles and background images are fully customisable. Favourite scenarios, shortcuts to websites, personal memo block: each user can create their own profile according to their needs.



BROWSING BY ROOM



Easy and intuitive navigation between rooms.

ENERGY MANAGEMENT

Energy consumption display with clear information

For more details on the energy management function see p. 24

THE PERFECT COMBINATION OF COMFORT, SAFETY AND ENERGY EFFICIENCY

UNIVERSAL DIMMER

Also see
p. 38

Suitable for all types of modern loads including dimmable CFLs and LEDs.

Its nightlight function makes the universal dimmer the ideal choice for bedrooms or children's rooms: Once switched ON at a preset level (e.g. 33%) the light will fade gradually for one hour until it turns completely OFF.



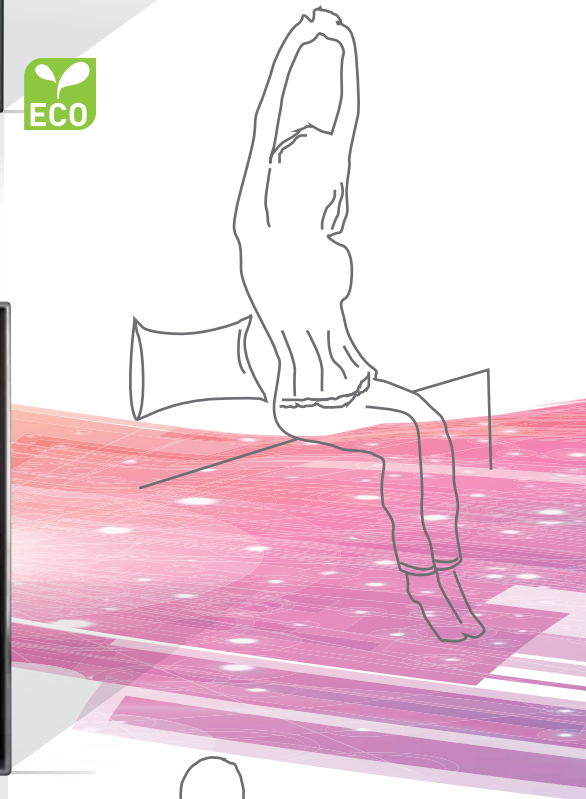
8 PUSH-BUTTON CONTROL

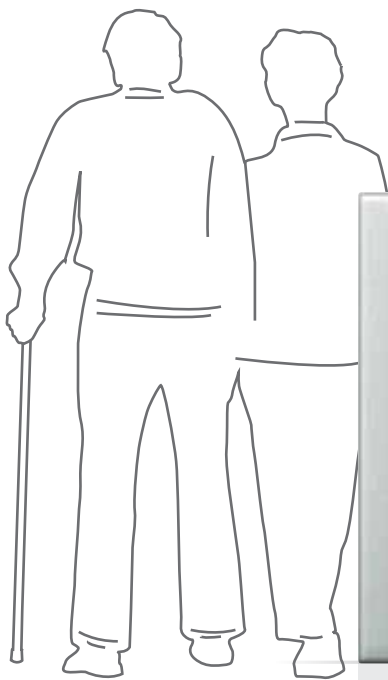
The BUS-based 8 push-button control allows to control 8 functions or scenarios tailored to the user's needs. Symbols can be customised - for clear and easy identification of the functions or scenarios.



DISPLAY THERMOSTAT

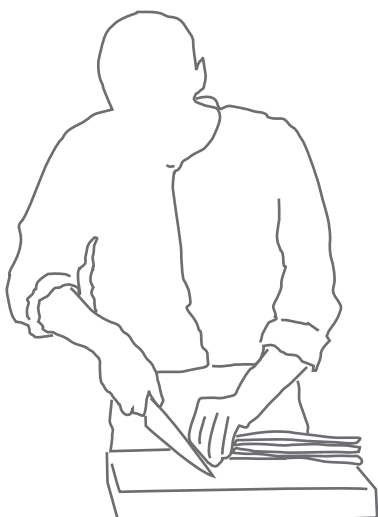
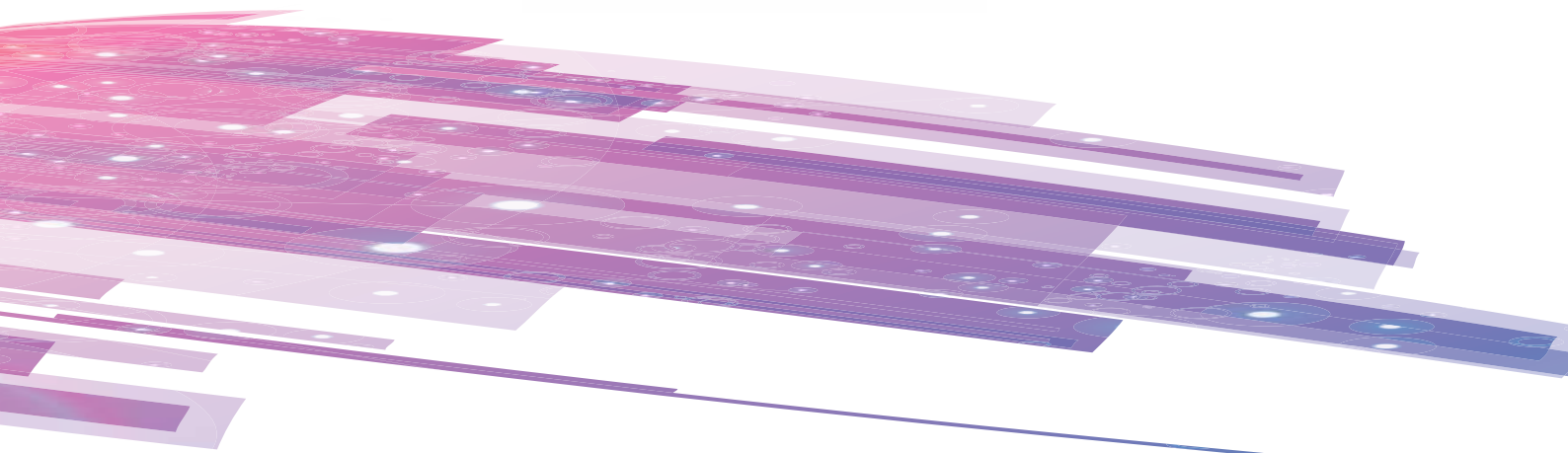
Temperature control set individually in each room or centrally (in combination with a central unit), for certain areas or the whole house. Possibility of fan coil control.





SKIRTING LIGHT WITH MOTION DETECTOR

Installed in passageways, these skirting lights with their built-in motion detector allow to create illuminated paths. By helping to find one's bearings in the dark without having to switch on the light, they contribute to preventing injury through falls. Placed at the foot of the bed, they enable safely moving around at night without waking up any other person sleeping in the same room.



MINIATURE EMERGENCY LIGHTING UNIT

Disabled as long as the power supply is normal, the miniature emergency lighting unit comes on in the event of a power failure. It can be taken out of its base and carried along as a torch. This way a charged emergency lamp is always at hand and no one has to grope in the dark.

NEAT INSTALLATION FOR A PERFECT HOME CINEMA EXPERIENCE

Large, modern flat screens offer much more than just first class HD image quality. Mounted on the wall, they become an aesthetically attractive solution even in small rooms – if a few points are considered when planning the home cinema system.



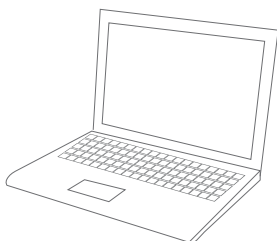
TV SOCKET

Ensures connection for radio, TV and satellite sources



HOME CINEMA CONNECTIVITY - NO MORE CABLE JUMBLE

All connections needed between the screen and other devices like a DVD player, PC or games console should be identified beforehand, as exposed cables would disrupt the visual effect. This way the necessary multimedia sockets (RJ 45, RCA, HD15, USB Charger, HDMI, loudspeaker sockets, etc.) can be positioned properly and cables can be installed in the wall. As more and more devices need to be connected to power - make sure to plan a sufficient number of sockets as well.

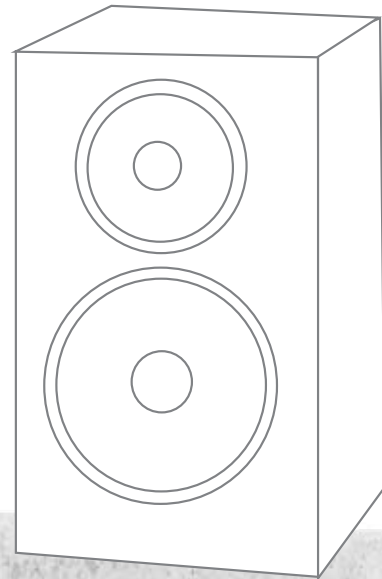


HDMI sockets allow to transmit high definition digital audio/video streams from a DVD/Blue-Ray player or computer to a compatible screen (LED, LCD etc.)





Only a perfect sound rendition makes your home cinema experience really complete. For a cinema-like surround sound, at least 5 loudspeakers need to be distributed around the room. Ideally, with no cables cluttering the space. This can be achieved easily through the use of loudspeaker sockets - if the connection is anticipated at the planning stage.



LOUDSPEAKER SOCKET

For a perfect sound rendition – and no risk of tripping over cables.



Game consoles can be connected to the screen via HDMI connectivity.



MORE MOBILITY

USB POWER SUPPLY - WHEREVER IT'S HANDY

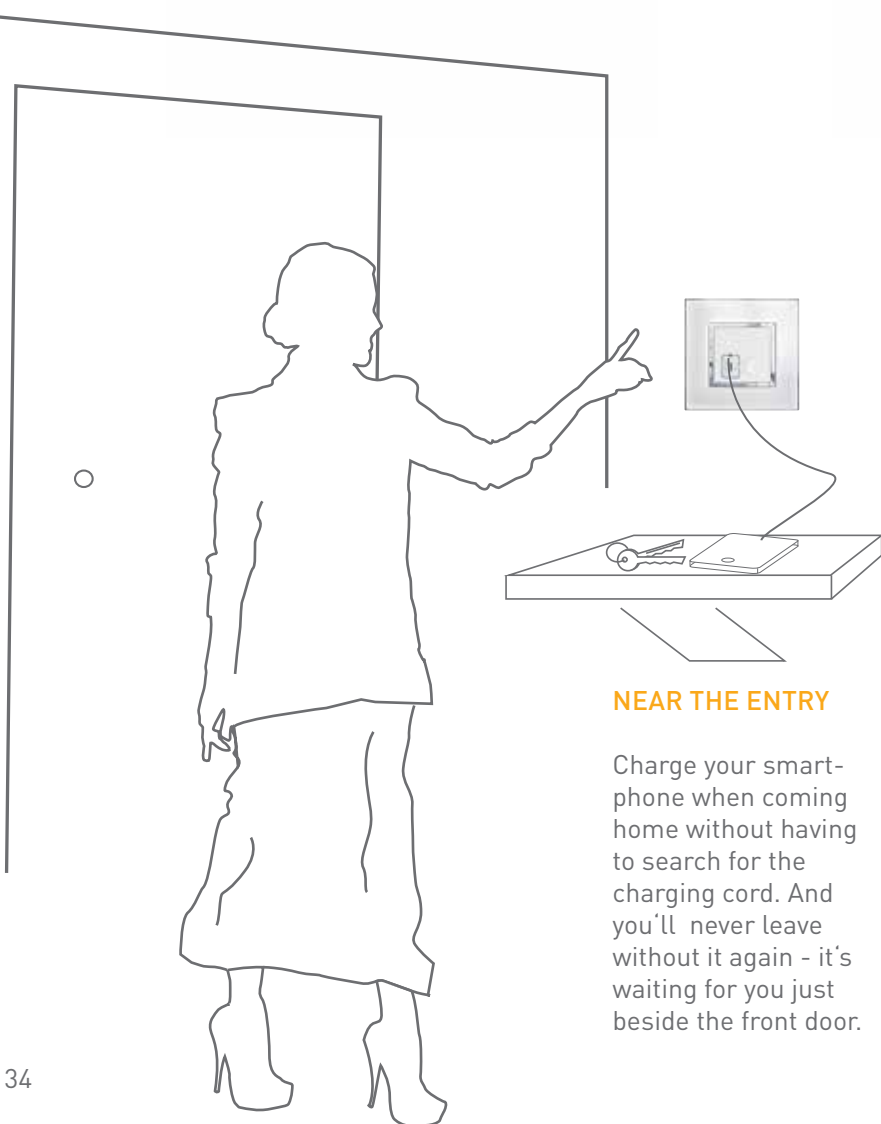
For convenient charging of mobile devices - directly through USB connectivity. And even more convenient: the USB power supply with retractable cord for smartphones with a Micro-USB connector. You don't even need a separate charging cord any more.



USB power supply

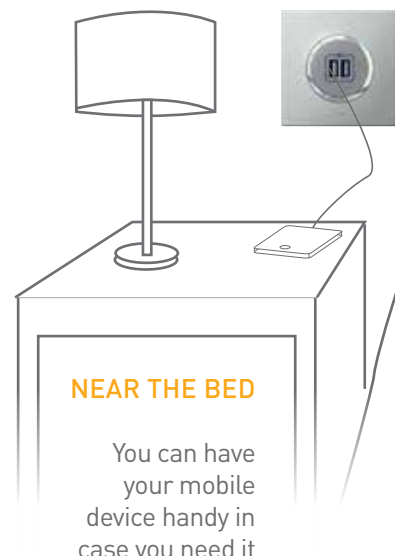


USB power supply with retractable cord



NEAR THE ENTRY

Charge your smartphone when coming home without having to search for the charging cord. And you'll never leave without it again - it's waiting for you just beside the front door.

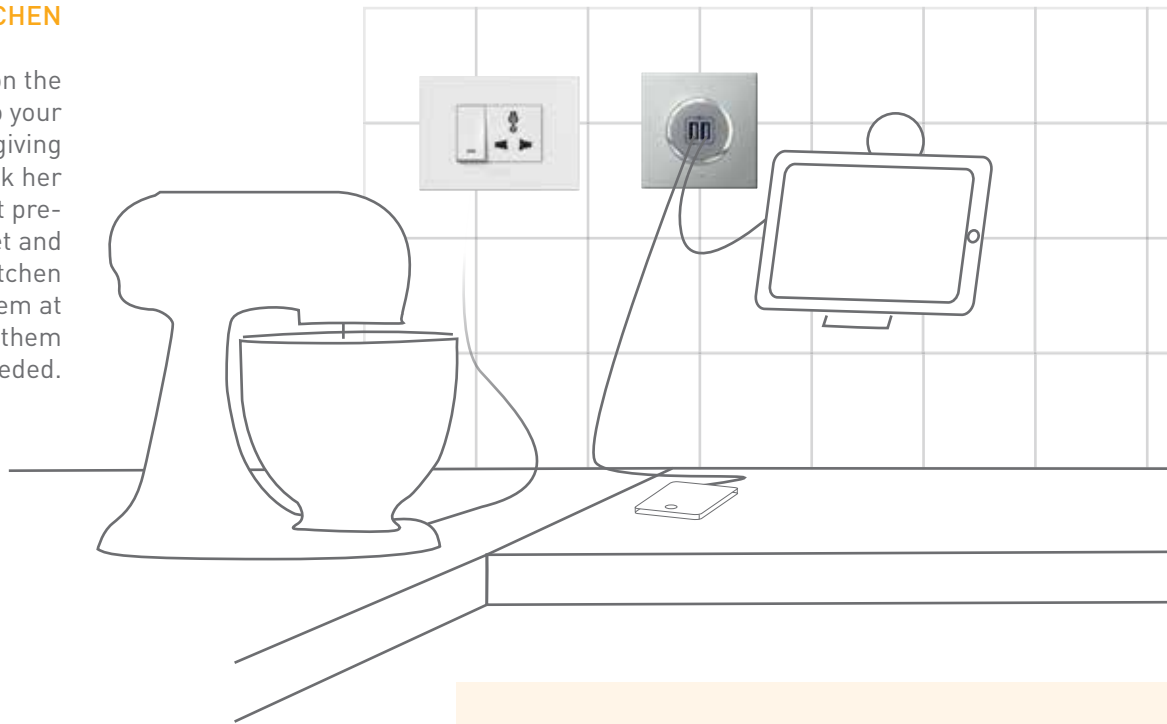


NEAR THE BED

You can have your mobile device handy in case you need it while charging it conveniently over night.

IN THE KITCHEN

Looking up a recipe on the Internet, listening to your favourite music or just giving your mother a call to ask her for advice on the right preparation? With your tablet and smartphone near the kitchen worktop, that's no problem at all, as you can charge them easily whenever needed.



POWER SUPPLY

Arteor provides all major standards and types of sockets: British, US, Italian, German, French, Korean, Indian, Chinese, Australian, South African... A truly international range.



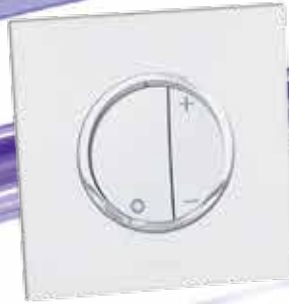
Indian standard



Euro/US, Italian, French and German standards



0-10V dimmer



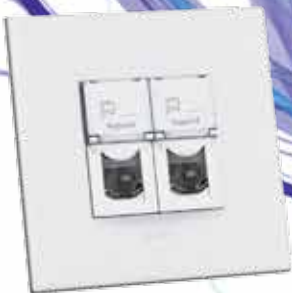
Universal dimmer



Preconnected
HDMI sockets



USB sockets



Double RJ 45 socket



RJ 45 socket with
retractable cord



USB power supply

Skirting light with motion detector

Automatic switch

Switched multistandard socket outlet

HD 15 Socket

Switch & socket



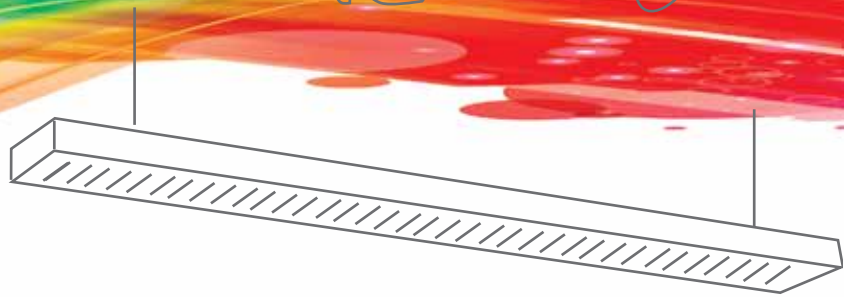
ARTEOR™

HIGHLIGHTS FOR OFFICE BUILDINGS

EFFICIENT LIGHTING CONTROL FOR COMMERCIAL BUILDINGS

UNIVERSAL DIMMER

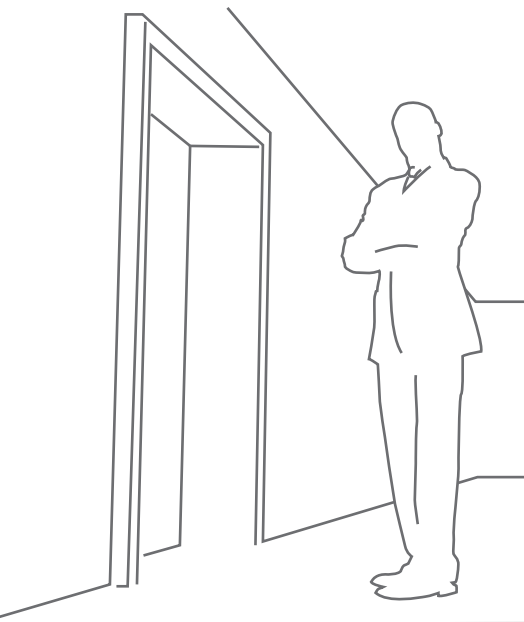
Suitable for dimmable CFL and LED lamps. Enables to take full advantage of the energy saving potential of modern types of loads.



0-10V DIMMER

ON/OFF and dimming control for 0-10V ballasts.



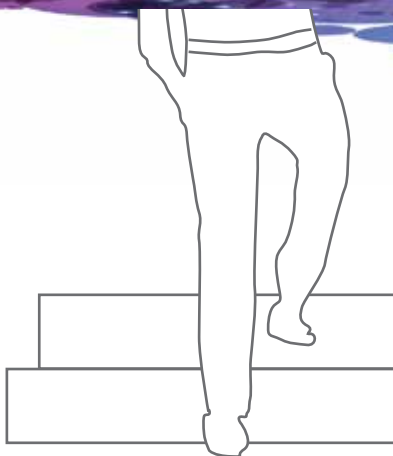


AUTOMATIC SWITCH

An energy efficient choice for passageways, washrooms or storage rooms, to ensure that lights are on only when they're needed, and only as long as they are needed.



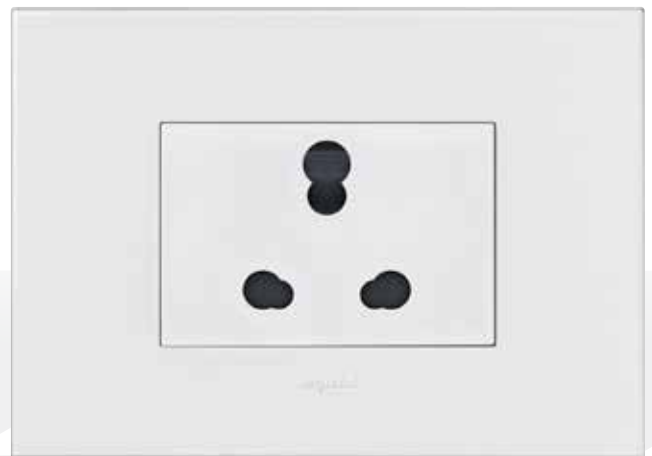
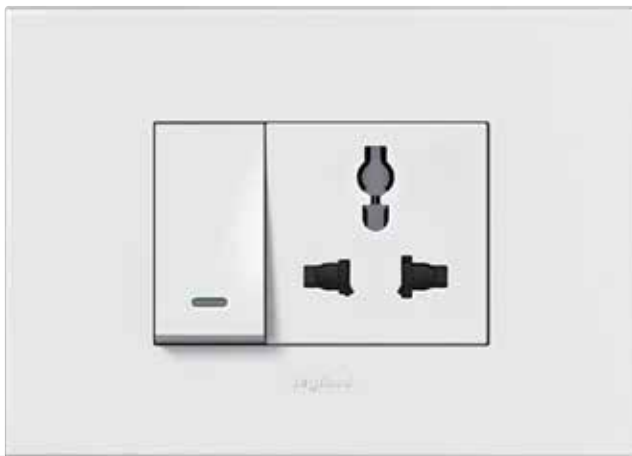
Arteor controls are compatible with Legrand lighting management solutions. Check out our lighting management offer



SKIRTING LIGHT WITH MOTION DETECTOR

Contributes to cutting the energy bill but also provides enhanced security in staircases and corridors.

SOLUTIONS FOR A CONNECTED WORLD



POWER SOCKETS

Designed to adapt to the majority of international standards, Arteor provides the solution for your projects, wherever they are in the world.

USB POWER SUPPLY

For charging portable devices such as smartphones, tablet PCs, etc. Provides freedom from the restriction of a mobile charger and socket standards. Ideal for any environment receiving international visitors.



RJ 45 SOCKET WITH RETRACTABLE CORD

Provides greater flexibility, e.g. in meeting rooms for accessing data networks and the web. Cord winds up automatically using a push-button.





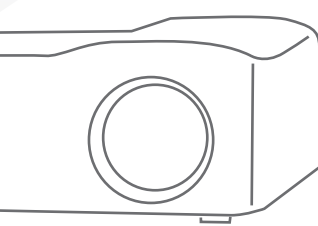
RJ 45 SOCKETS

For reliable access to data networks and the Internet



HD15 SOCKET

Used to transmit analogue video streams (VGA, XGA, UXGA depending on graphic card) between a source (computer) and a compatible receiver (video projector, TV, etc)



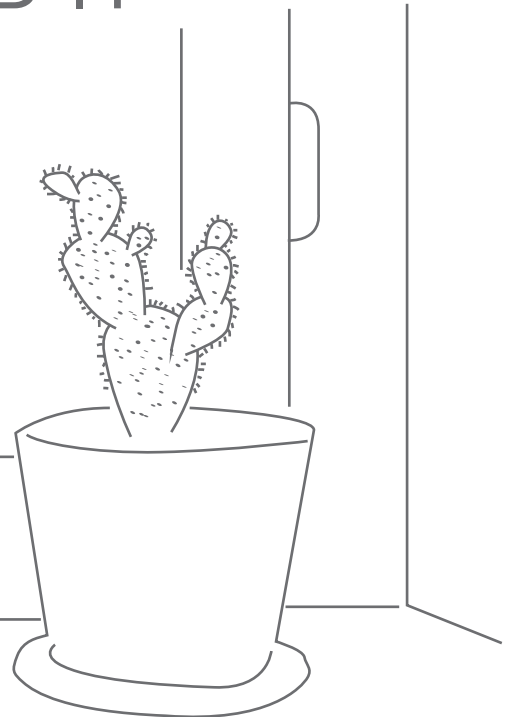
PRECONNECTED HDMI SOCKET

Equipped with female connectors and a 15 cm lead for quick connection to a cord already fitted with a male plug.

Facilitates the use of modern presentational media as it enables easy connection of HD-DVD drives or computers to a compatible plasma or LCD screen.

CONNECTIVITY WHEREVER YOU NEED IT

The full modularity of the Arteor™ range allows for seamless integration into various kinds of installation support devices: floor boxes, columns, mini columns, DLP trunking, multi-outlet desktop extensions.



DLP TRUNKING

Can be fitted with 2, 3, 4, 6 or 8 module wiring accessory supports to install any Arteor™ mechanism: 2P+E socket, RCBO, RJ 45 socket, AV sockets, etc.

Allows for easy adjustment to different room layouts

MULTI-OUTLET DESKTOP EXTENSIONS

Desktop extension modules can support different standards for power sockets or innovative functions. They provide high flexibility and ease of use for both mobile and desk-based users. Available fully equipped, customisable or custom-made.



COLUMNS AND MINI-COLUMNS

Supplied through false floor or false ceiling and fitted with Arteor™ RJ 45 and power sockets, columns and mini-columns allow power and data distribution as closely as possible to the workstation.

POP-UP BOXES

Pop-up boxes can be equipped with Arteor™ power and data sockets. Suitable for floor and desk installation, they provide rapid connection for all modern office devices.





AV sockets



IP Scenario module



Multi-standard switched socket outlet



Shaver socket



Bedside unit



RFID keycard switch



External indicator



Supervision software



Internal unit



Display thermostat



8 push-button control



Reader and



ARTEOR™

HIGHLIGHTS FOR HOSPITALITY BUILDINGS

BUS SOLUTIONS FOR EFFICIENT HOTEL ROOM AUTOMATION

Do not disturb / Make up room



Door bell and badge reader



Wake-up and Sleep lighting scenario



Relax scenario: just the right lighting for watching TV or reading



EXTERNAL READER AND INDICATOR

To be installed beside the door in the hallway. Clear indication "Do not disturb"/ "Make up room", door bell and badge reading function



INTERNAL UNIT

Installed by the bedside, it allows the guest to comfortably switch on the "Do not disturb"/ "Make up room" sign in the hallway, choosing the desired status.





Open and shut blinds comfortably, at the press of a button

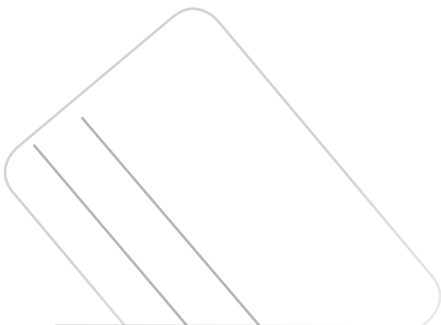
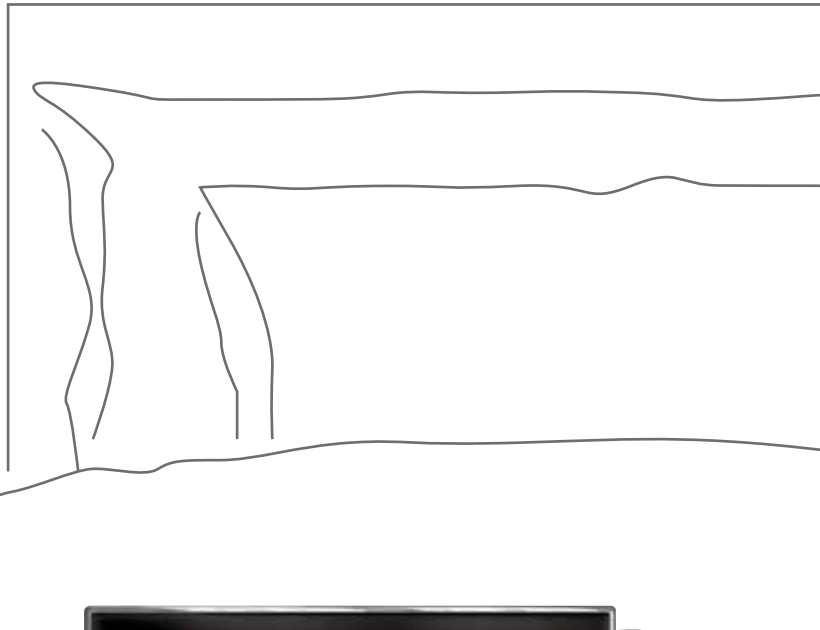


Control the bedside lamp or ensure central lighting control



8 PUSH-BUTTON CONTROL

The scenario control affords eight individually configurable combinations of various lamps, room temperature settings and blind positions. For the right atmosphere at just one touch.



RFID FREQUENCY RECOGNITION

To ensure that lights, heating, etc. are switched off when the hotel room is vacated, electricity can only be activated with the programmed hotel card. This makes an important contribution to energy saving.



DISPLAY THERMOSTAT

The room thermostat enhances comfort, as it enables everyone to set the temperature of their choice.

STAND-ALONE SOLUTIONS FOR IN-ROOM COMFORT AND ENTERTAINMENT

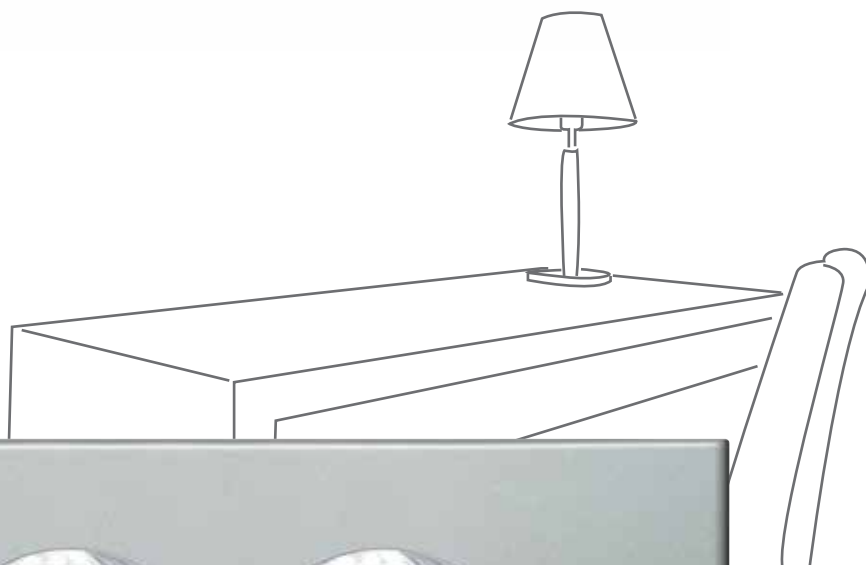


BEDSIDE UNIT

Provides enhanced comfort to the customer through convenient control of different lights, shutters or blinds from one single point, without having to get up.

AV SOCKETS

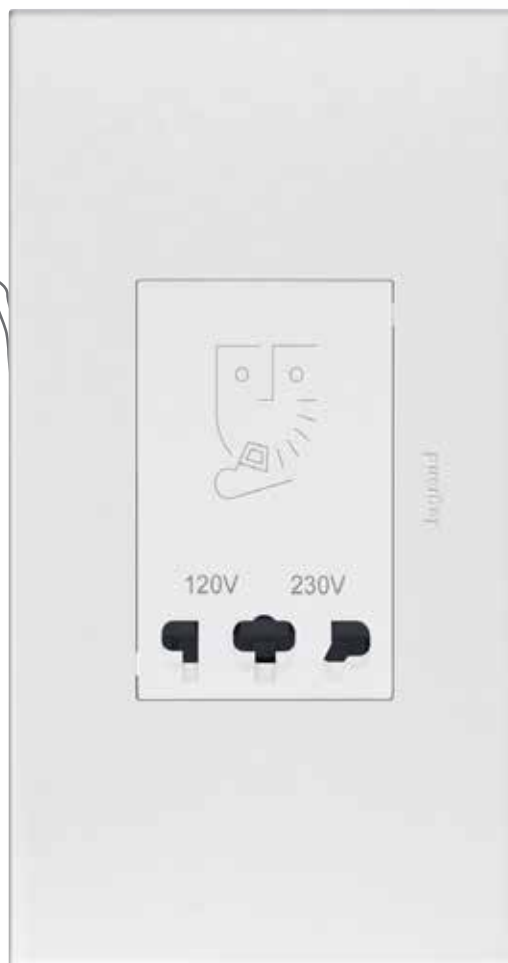
Arteor™ provides hotel guests with all the multimedia connections they will need: VGA, HDMI, USB sockets and power supplies. They enable guests to connect and use their high-tech equipment in their room.



MULTISTANDARD SWITCHED SOCKET OUTLET

Convenient for international travellers, as it removes the need of adaptors. And safe at the same time, as it offers the standard safety features provided by BS sockets: whatever the plug is, the socket can be switched OFF when inserting the plug, and only be switched ON again once the plug has been inserted.

The safety shutters protect against accidental contacts to live parts.



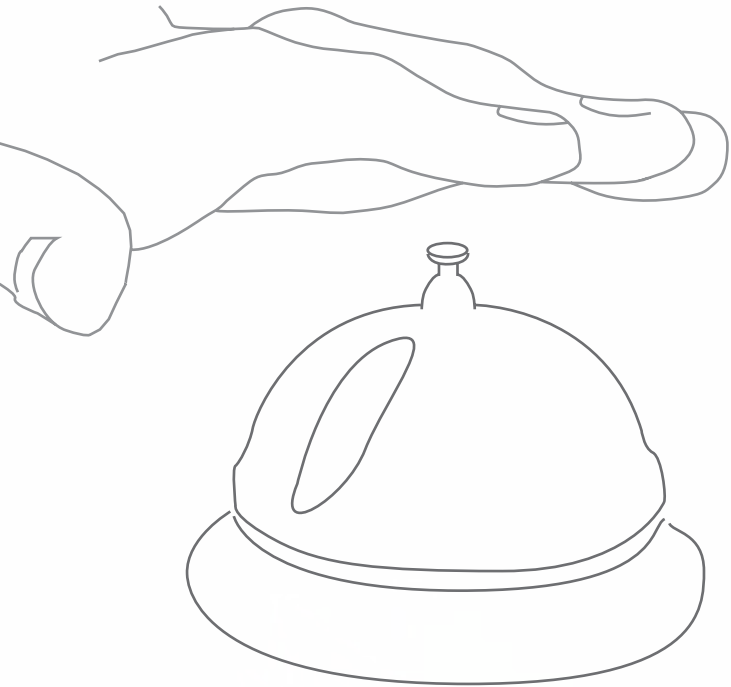
SHAVER SOCKET

The shaver socket incorporates a double wound isolating transformer for safe use in the bathroom.

It can be used with various 2-pin plugs such as European, British, American and Australian. Suitable for 120V and 230V.

HOTEL ROOM AUTOMATION

COMBINE INDIVIDUAL ROOM CONTROL AND CENTRALISED SUPERVISION



SUPERVISION SOFTWARE

The supervision software enables remote control and management for each individual room from one central point. In this way, temperature and lighting scenarios as well as the “Do-not-disturb / Make up room” signals can be controlled directly from reception, according to whether guests are in their room or not.



OL



RFID FREQUENCY RECOGNITION

Together with a badge programming device, the software can also programme badges to work with the specific room reader.

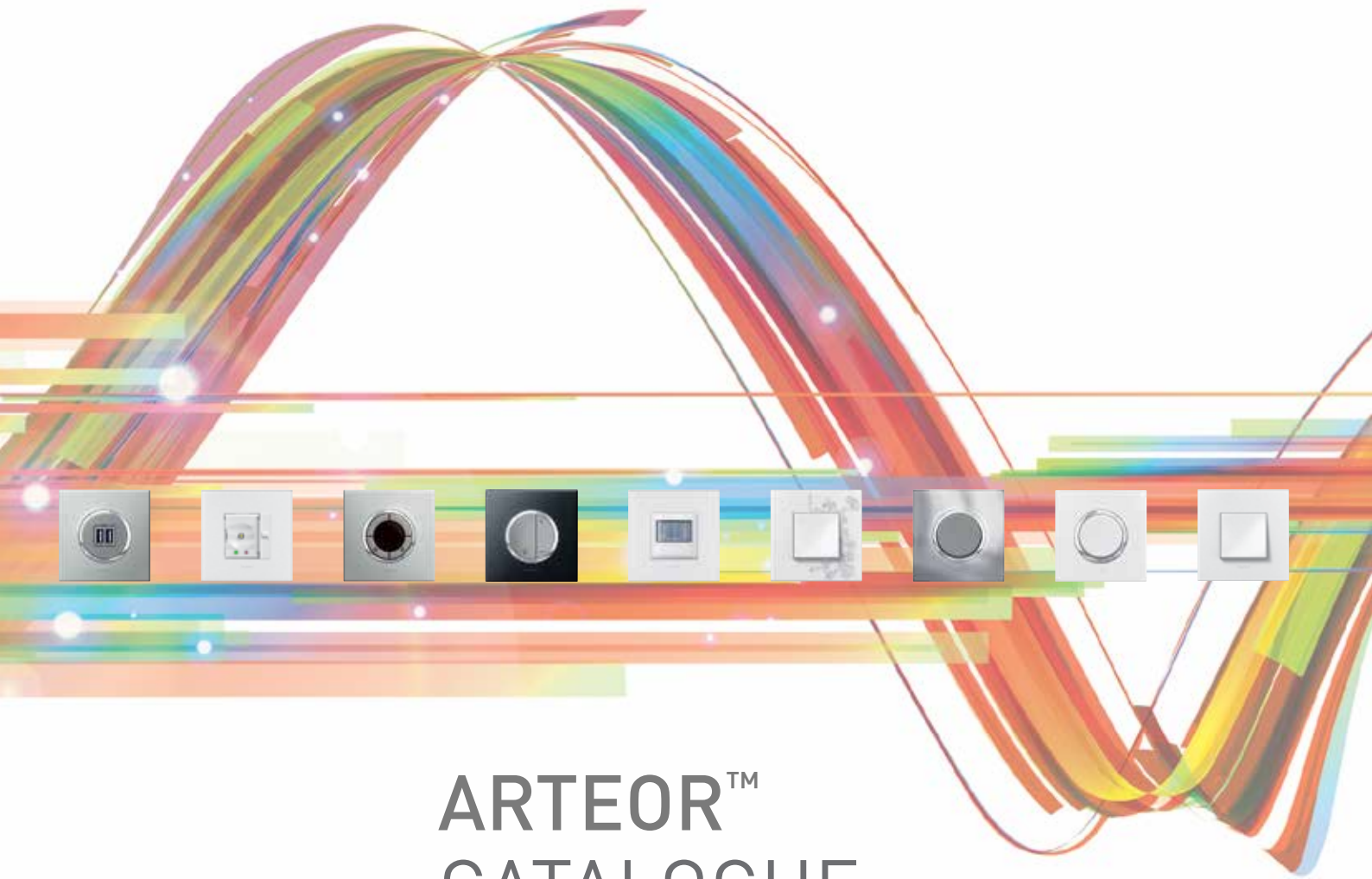


IP SCENARIO MODULE

It manages up to 50 scenarios for the hotel rooms or different areas and works at the same time as a gateway for the supervision software.





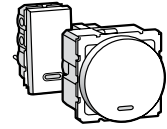


ARTEOR™ CATALOGUE

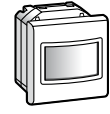




Wiring devices solutions with Arteor™

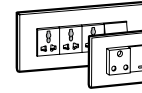


P. 56
Mechanical
Switches

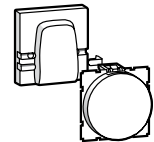


P. 62
Automatic switches,
Single pole latching relays,
Time delay switch and
Visual indication

Arteor™ Wiring Devices



P. 71
Power units and
Power strips
prewired



P. 77
Ancillary
mechanisms
and modular
support



P. 81-99
Technical data

Arteor™ Home Automation - Radio/Zigbee® technology



P. 112
Presentation of
Radio/Zigbee®
technology

Arteor™ Home Automation - BUS/SCS technology



P. 122
Presentation
of BUS/SCS
technology

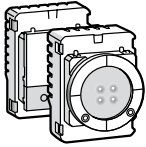


P. 132
Energy and
Load shedding
management

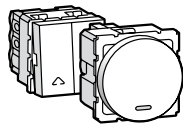
Home networks



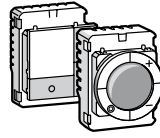
P. 146
Presentation of
Home Networks



P. 58
Electronic
Switches



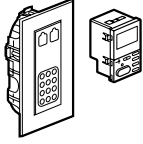
P. 59
Push-buttons,
roller blinds control



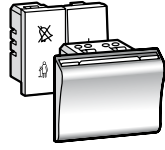
P. 60
Dimmers and
Fan controllers



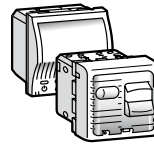
P. 62
Load selection
chart



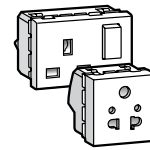
P. 63
Access control
and Clockcon
switch



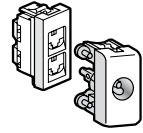
P. 64-69
Hotel
Equipment



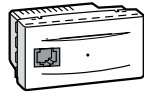
P. 70
RCBO and MCB



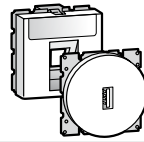
P. 70
Socket outlets and
Modular units socket
outlets



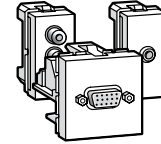
P. 72
Television and
telephone sockets



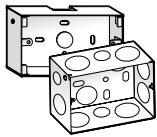
P. 73
Ethernet switches
and Wi-Fi
access points



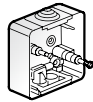
P. 74
Adaptors for USB
sockets, Attenuator
and loudspeaker
sockets



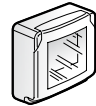
P. 75
Audio and Video
sockets



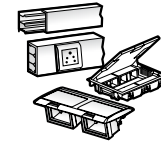
P. 77
Surface
mounting boxes
and Flush boxes



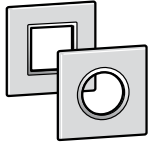
P. 78
Plexo 55



P. 79
Plexo boxes and
Adapter IP 55



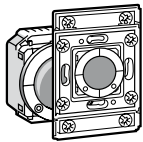
P. 79-80
DLP trunking plate,
Floor boxes and
Underfloor boxes



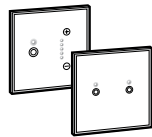
P. 100-107
Cover plates



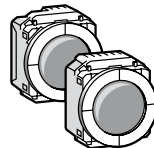
P. 108-111
Cover plates -
selection charts



P. 114
Lighting control
and automation
mechanisms



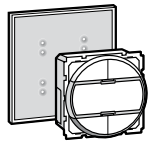
P. 118
Touch plates



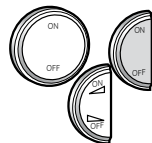
P. 119
Other functions



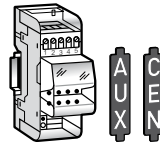
P. 120
Switches, Dimmers
max. loads
(selection chart)



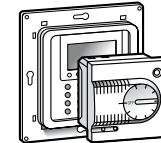
P. 124
Lighting control
and automation
mechanisms



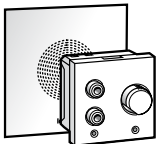
P. 126
Key covers



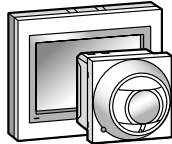
P. 129
Lighting control
and Automation
BUS/SCS sensors
and Accessories



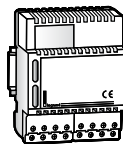
P. 130
Temperature control



P. 134-135
Intruder alarm and
Sound diffusion



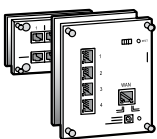
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Home system
management and
Door entry system



P. 139
Accessories for
BUS/SCS video
door entry system



P. 141-145
Technical data



P. 148
Home Networks
structured wiring



P. 150
Structured
wiring audio



5734 01 5734 50 5738 01 5736 11 5720 43 5725 44

Cover plates selection chart p. 108-111

Switches 6 AX - 230 V~

| Pack | Cat.Nos | | |
|--------|----------------|----------------|---|
| | | | Single module mechanisms |
| | White | Magnesium | 1 module 22.5 x 45 mm |
| 20/200 | 5734 00 | 5736 00 | 1-way switch |
| 20/200 | 5734 02 | 5736 02 | 2-way switch |
| 20/200 | 5734 01 | 5736 01 | 1-way switch with indicator Red LED supplied |
| 20/200 | 5734 03 | 5736 03 | 2-way switch with indicator Red LED supplied |
| | | | |
| 20/200 | Red | 5738 00 | 1-way switch red rocker plate |

Switches 10 AX - 230 V~

| Pack | Cat.Nos | | |
|--------|---------|-----------|--|
| | | | Two module mechanisms |
| | White | Magnesium | 2 modules 45 x 45 mm |
| 10/100 | 5734 50 | 5736 50 | 1-way switch |
| 10/100 | 5734 51 | 5736 51 | 2-way switch |
| 5/50 | 5720 37 | 5725 37 | Switch with indicator label holder |
| 10/100 | 5720 38 | 5725 38 | Intermidate switch |
| | | | |
| 20/200 | Red | 5738 01 | 1 module mechanism 1-way switch red rocker plate |

Switches 20 AX - 230 V~

| Pack | Cat.Nos | | |
|--------|----------------|----------------|---|
| | | | Single module mechanisms |
| | White | Magnesium | 1 module 22.5 x 45 mm |
| 20/200 | 5734 10 | 5736 10 | 1-way switch |
| 20/200 | 5720 63 | 5725 63 | 1-way switch with indicator Red LED supplied |
| 20/200 | 5734 11 | 5736 11 | 2-way switch with indicator Red LED supplied |
| | | | |
| 5/40 | Red | 5738 02 | Double pole switch red rocker plate |

Switches 20 AX - 230 V~ (continued)

| Pack | Cat.Nos | | |
|--------|----------------|----------------|--|
| | | | Two module mechanisms |
| | White | Magnesium | 2 modules 45 x 45 mm |
| 10/100 | 5734 52 | 5736 52 | 1-way switch |
| 10/100 | 5720 42 | 5725 42 | 2-way switch with indicator Red LED supplied |
| 10/100 | 5720 43 | 5725 43 | 1-way switch - 3 gang |
| 10/100 | 5720 44 | 5725 44 | 2 x 2-way switch + 1-way switch 3 gang |
| 10/100 | 5734 54 | 5736 54 | 1-way double pole switch with indicator Red LED supplied |
| 10/100 | 5720 49 | 5725 49 | 2-way double pole switch with indicator & water heater reading |

Switch 25 A - 230 V~

| Pack | Cat.Nos | | |
|--------|---------|-----------|-----------------------------|
| | | | |
| 20/200 | White | Magnesium | 1 module 22.5 x 45 mm |
| | 5734 17 | 5736 17 | 1 way switch with indicator |

Switches 32 A - 230 V~

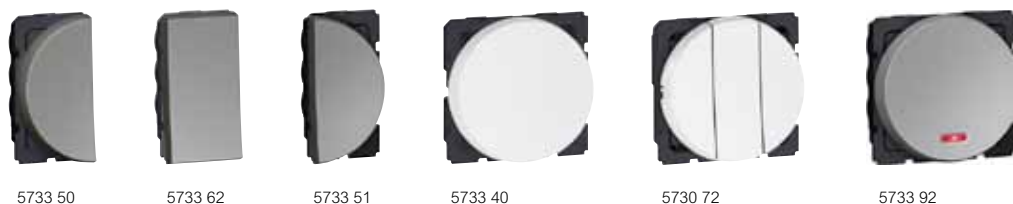
| Pack | Cat.Nos | | |
|--------|---------|-----------|---|
| | | | Two module mechanism |
| | White | Magnesium | 2 modules 45 x 45 mm |
| 10/100 | 5734 12 | 5736 12 | 1-way double pole switch with indicator Red indicator supplied |

Switches 40 A - 230 V~

| Pack | Cat.Nos | | |
|------|---------|-----------|---|
| | | | Monobloc mechanical switches |
| 5/20 | White | Magnesium | 1-way double pole switch with indicator Red indicator supplied |
| | 5735 30 | 5737 30 | |

Arteor™

mechanical switches - round version



5733 50 5733 62 5733 51 5733 40 5730 72 5733 92

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Switches 6 AX - 230 V~ |
|--------|----------------|----------------|---|
| | White | Magnesium | |
| | | | Single module mechanisms 1 module 22.5 x 45 mm |
| 20/200 | 5733 00 | 5733 50 | 1-way switch - left module |
| 20/200 | 5733 05 | 5733 55 | 2-way switch - left module |
| 20/200 | 5733 12 | 5733 62 | 1-way switch - middle module |
| 20/200 | 5733 01 | 5733 51 | 1-way switch - right module |
| 20/200 | 5733 06 | 5733 56 | 2-way switch - right module |
| 20/200 | 5733 02 | 5733 52 | 1-way switch with indicator left module Red LED supplied |
| 20/200 | 5733 03 | 5733 53 | 1-way switch with indicator middle module Red LED supplied |
| 20/200 | 5733 04 | 5733 54 | 1-way switch with indicator right module Red LED supplied |
| 20/200 | 5733 07 | 5733 57 | 2-way switch with indicator left module Red LED supplied |
| 20/200 | 5733 08 | 5733 58 | 2-way switch with indicator right module Red LED supplied |

| Pack | Cat.Nos | | Switches 20 AX - 230 V~ |
|--------|----------------|----------------|--|
| | White | Magnesium | |
| | | | Single module mechanisms 1 module 22.5 x 45 mm |
| 20/200 | 5733 20 | 5733 70 | 1-way switch - left module |
| 20/200 | 5733 21 | 5733 71 | 1-way switch - right module |
| 20/200 | 5730 21 | 5731 21 | 1-way switch - middle module |
| 20/200 | 5730 24 | 5731 24 | 2-way switch - middle module |
| 20/200 | 5730 27 | 5731 27 | 2-way switch with indicator middle module |
| 20/200 | 5720 64 | 5725 64 | 1-way switch with indicator left module Red LED supplied |
| 20/200 | 5720 65 | 5725 65 | 1-way switch with indicator right module Red LED supplied |
| 20/200 | 5733 22 | 5733 72 | 2-way switch with indicator left module Red LED supplied |
| 20/200 | 5733 23 | 5733 73 | 2-way switch with indicator right module Red LED supplied |
| | | | Two module mechanisms 2 modules 45 x 45 mm |
| 10/100 | 5733 40 | 5733 90 | 1-way switch |
| 10/100 | 5730 71 | 5731 71 | 2-way switch with indicator Red LED supplied |
| 10/100 | 5730 72 | 5731 72 | 1-way switch - 3 gang |
| 10/100 | 5730 73 | 5731 73 | 2 x 2-way switch + 1-way switch 3 gang |
| 10/100 | 5733 42 | 5733 92 | 1-way double pole switch with indicator Red LED supplied |

| Pack | Cat.Nos | | Switch 32 A - 230 V~ |
|--------|---------|-----------|---|
| | White | Magnesium | |
| 10/100 | 5733 26 | 5733 76 | Two module mechanism 2 modules 45 x 45 mm Double pole switch with indicator 1-way Red indicator supplied |

Arteor™

electronic switches - square version



5740 03

5740 01

5734 55

Cover plates selection chart **p. 108-111**
Loads selection chart **p. 62**, Technical data **p. 81-99**

| Pack | Cat.Nos | | Micropush switches - 100/240 V~ |
|------|---------|-----------|--|
| 1/10 | White | Magnesium | 2 modules 45 x 45 mm Without neutral 2-way switch 2 x 400 W with LED locator With Magnesium push control Supplied with support frame |
| | 5740 02 | 5740 52 | |
| 1/10 | 5740 03 | 5740 53 | With neutral With Magnesium push control 2-way switch 1000 W with LED locator |
| 1/10 | 5740 00 | 5740 50 | 2-way switch 2 x 1000 W with LED locator |
| 1/10 | 5740 01 | 5740 51 | 2-way switch 3 x 1000 W with LED locator |

| Pack | Cat.Nos | | Sensitive switches - 100/240 V~ |
|------|---------|-----------|---|
| 1/10 | White | Magnesium | For controlling light sources by simply passing the hand in front of the switch Up to 5 sensitive switches can be combined to control the same lighting circuit Supplied with LED indicator light 2 modules 22.5 x 45 mm |
| | 5720 51 | 5734 55 | |

Arteor™

electronic switches - round version



5743 00

5743 51

5736 55

Cover plates selection chart **p. 108-111**
Loads selection chart **p. 62**, Technical data **p. 81-99**

| Pack | Cat.Nos | | Micropush switches - 100/240 V~ |
|------|---------|-----------|---|
| 1/10 | White | Magnesium | 2 modules 45 x 45 mm Without neutral 2-way switch 2 x 400 W with LED locator With Magnesium circular push control Supplied with support frame |
| | 5743 02 | 5743 52 | |
| 1/10 | 5743 03 | 5743 53 | With neutral With Magnesium circular push control 2-way switch 1000 W with LED locator |
| 1/10 | 5743 00 | 5743 50 | 2-way switch 2 x 1000 W with LED locator |
| 1/10 | 5743 01 | 5743 51 | 2-way switch 3 x 1000 W with LED locator |

| Pack | Cat.Nos | | Sensitive switches - 100/240 V~ |
|------|---------|-----------|---|
| 1/10 | White | Magnesium | For controlling light sources by simply passing the hand in front of the switch Up to 5 sensitive switches can be combined to control the same lighting circuit Supplied with LED indicator light 2 modules 22.5 x 45 mm |
| | 5725 51 | 5736 55 | |

Bold catalogue numbers are products normally available with Legrand (India) stockists.
Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.

Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.

Arteor™

push-buttons, roller blinds control - square version



Cover plates selection chart p. 108-111
Technical data p. 81-99

| Pack | Cat.Nos | | Push-buttons 6 A - 230 V~ |
|--------|----------------|----------------|---|
| | | | Single module mechanisms |
| | White | Magnesium | 1 module 22.5 x 45 mm |
| 20/200 | 5734 04 | 5736 04 | 1-way push-button |
| 20/200 | 5734 05 | 5736 05 | 1-way push-button with indicator Equipped with blue LED |
| 20/200 | 5734 13 | 5736 13 | 1-way push-button with bell symbol |
| 20/200 | 5734 14 | 5736 14 | Push-button with indicator and bell symbol Equipped with blue LED |
| | | | Two module mechanisms |
| | | | 2 modules 45 x 45 mm |
| 10/100 | 5734 59 | 5736 59 | 1-way push-button with bell symbol |
| 10/100 | 5734 60 | 5736 60 | Push-button with indicator and bell symbol Equipped with blue LED |
| | | | Electric roller blinds control - 230 V~ |
| | | | Switches |
| | White | Magnesium | Double switch - 10 A For direct control of a motor (mechanism with fixed positions) |
| 10/100 | 5722 20 | 5727 20 | 2 modules 45 x 45 mm Square version |

Arteor™

push-buttons, roller blinds control - round version



Cover plates selection chart p. 108-111
Technical data p. 81-99

| Pack | Cat.Nos | | Push-buttons 6 A - 230 V~ |
|--------|----------------|----------------|---|
| | | | Single module mechanisms |
| | White | Magnesium | 1 module 22.5 x 45 mm |
| 20/200 | 5733 09 | 5733 59 | 1-way push-button - left module |
| 20/200 | 5733 10 | 5733 60 | 1-way push-button - middle module |
| 20/200 | 5733 11 | 5733 61 | 1-way push-button - right module |
| 20/200 | 5733 30 | 5733 80 | 1-way push-button with bell symbol - left module |
| 20/200 | 5733 31 | 5733 81 | 1-way push-button with bell symbol - right module |
| | | | Two module mechanisms |
| | | | 2 modules 45 x 45 mm |
| 10/100 | 5733 46 | 5733 96 | 1-way push-button with bell symbol |
| 10/100 | 5733 47 | 5733 97 | Push-button with indicator and bell symbol Equipped with blue LED |
| | | | Electric roller blinds control - 230 V~ |
| | | | Switches |
| | White | Magnesium | Double switch - 10 A For direct control of a motor (mechanism with fixed positions) |
| 10/100 | 5732 20 | 5737 20 | 2 modules 45 x 45 mm Round version |



5722 11

 Cover plates selection chart **p. 108-111**
 Loads selection chart **p. 62**, Technical data **p. 81-99**

| Pack | Cat.Nos | | Dimmers 100/240 V~ - 50/60 Hz |
|--------|----------------|----------------|--|
| | | | |
| | White | Magnesium | |
| 1/10 | 5722 11 | 5727 11 | Resistive/inductive loads touch dimmers Without neutral, 2-wire - 600 W Push-button dimmer 2 modules 45 x 45 mm To be mounted on 3-module support frame Cat.No 5760 01 |
| 1/10 | 5740 07 | 5740 57 | Leading/trailing edge dimmers 2 x 400 W Push-button dimmer With Magnesium push control 2 modules 45 x 45 mm Supplied with support frame |
| 1/10 | 5722 39 | 5727 39 | Universal dimmers Without neutral, 2 wires Push-button dimmer for all types of lamps: - Dimmable LEDs: 75 W (max. 10 lamps) - Dimmable compact fluorescent lamps: 75 W (max. 10 lamps) - 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 2 modules |
| 10/100 | 5734 62 | 5736 62 | Light dimmer 60 - 400 W 60 - 400 W - 240 V~ With "OFF" and gradual dimming For incandescent and halogen lamps 2 modules 45 x 45 mm |
| 1/10 | 5735 01 | 5737 01 | Rotary dimmer R-I Touch dimmer without neutral 1000 watts 2 module, to be mounted on 3 module support frame |

| Pack | Cat.Nos | | Fan controllers |
|--------|----------------|----------------|---|
| | | | |
| | White | Magnesium | |
| 5/50 | 5734 16 | 5736 16 | Single module fan step regulator 1 module 22.5 x 45 mm 100 W 4 steps (for 42" fans) |
| 10/100 | 5734 63 | 5736 63 | Two module fan step regulator 2 modules 45 x 45 mm 100 W 5 steps (for 42" fans) |
| 10/100 | 5734 69 | 5736 69 | 120 W 5 steps For 48" and 56" fans |
| 10/100 | 5734 68 | 5736 68 | 5 step for energy saving fans |

Arteor™

dimmers - round version



5743 55



5743 07

Cover plates selection chart **p. 108-111**
 Loads selection chart **p. 62**, Technical data **p. 81-99**

| Pack | Cat.Nos | | Dimmers 100/240 V~ - 50/60 Hz |
|--------|----------------|----------------|--|
| 1/10 | White | Magnesium | Resistive/inductive loads touch dimmers Without neutral, 2-wire - 600 W Push-button dimmer 2 modules 45 x 45 mm To be mounted on 3-module support frame Cat.No 5760 01 |
| | 5743 05 | 5743 55 | |
| 1/10 | 5743 07 | 5743 57 | Leading/trailing edge dimmers 2 x 400 W Push-button dimmer With Magnesium circular push control 2 modules 45 x 45 mm Supplied with support frame |
| 1/10 | 5743 19 | 5743 39 | Universal dimmers Without neutral, 2 wires Push-button dimmer for all types of lamps: - Dimmable LEDs: 75 W (max. 10 lamps) - Dimmable compact fluorescent lamps: 75 W (max. 10 lamps) - 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 2 modules |
| 10/100 | 5730 66 | 5733 66 | Light dimmer 60-400W 60-400 W - 240 V~ With "OFF" and gradual dimming For incandescent and halogen lamps 2 modules 45 x 45 mm |
| 5/60 | 5722 40 | 5727 40 | Rotary dimmer R-I touch dimmer without neutral 1000 watts 2 module, to be mounted on 3 module support frame |
| 5 | 5760 01 | | Accessories Support frame square for 3 modules For dimmers Cat.Nos 5722 11 / 5727 11, 5740 06 / 5740 56, 5743 05 / 5743 55, 5743 06 / 5743 56 / 5735 01 / 5737 01 / 5722 40 / 5727 40 |

| Pack | Cat.Nos | | Fan controllers |
|--------|----------------|----------------|---|
| 10/100 | White | Magnesium | Two module fan step regulator 2 modules 45 x 45 mm 100 W 5 steps (for 42" fans) |
| | 5730 03 | 5731 03 | |
| 10/100 | 5730 69 | 5731 69 | 120 W 5 steps For 48" and 56" fans |
| 10/100 | 5730 04 | 5731 04 | 5 step for energy saving fans |

Load selection charts

| | Cat.Nos | Universal | | | | | | | |
|--------------------|--|-------------------|------------|--------------|------------|--|------------|---|------------|
| | | Leading edge | | | | Trailing edge | | | |
| | | 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 | | |
| Micropush switches | 5740 04/54 5743 04/54 | 200 W | 400 W | 200 W | 400 W | 200 VA | 400 VA | 200 VA | 400 VA |
| | 5740 02/52 5743 02/52 | 500 W | 1000 W | 500 W | 1000 W | 250 VA | 500 VA | 250 VA | 500 VA |
| | 5740 03/53 5743 03/53 | 2 x 500 W | 2 x 1000 W | 2 x 500 W | 2 x 1000 W | 2 x 250 VA | 2 x 500 VA | 2 x 250 VA | 2 x 500 VA |
| | 5740 00/50 5743 00/50 | 3 x 500 W | 3 x 1000 W | 3 x 500 W | 3 x 1000 W | 3 x 250 VA | 3 x 500 VA | 3 x 250 VA | 3 x 500 VA |
| | 5740 01/51 5743 01/51 | 2 x 200 W | 2 x 400 W | 2 x 200 W | 2 x 400 W | 2 x 200 VA | 2 x 400 VA | 2 x 200 VA | 2 x 400 VA |
| Sensitive switches | 5720 51 5734 55 5725 51 5736 55 | 500 W | 1000 W | 500 W | 1000 W | 250 VA | 500 VA | 250 VA | 500 VA |
| Dimmers | 5740 06/56 5743 06/56 | 300 W | 600 W | 300 W | 600 W | 225 VA | 450 VA | 300 VA | 600 VA |
| | 5735 01 5737 01 5722 40 5727 40 | 500 W | 1000 W | 500 W | 1000 W | 500 VA | 1000 VA | 300 VA | 600 VA |
| | 5722 11 5727 11 5743 05/55 | 300 W | 600 W | 300 W | 600 W | 300 VA | 600 VA | | |
| | 5722 39 5727 39 5743 19 5743 39 | 200 W | 400 W | 200 W | 400 W | 200 VA | 400 VA | 200 VA | 400 VA |
| | 5740 07/57 5743 07/57 | 2 x 200 W | 2 x 400 W | 2 x 200 W | 2 x 400 W | 2 x 200 VA | 2 x 400 VA | 2 x 200 VA | 2 x 400 VA |
| | 5722 41 5727 41 | 500 W | 1000 W | 500 W | 1000 W | 500 VA | 1000 VA | 500 VA | 1000 VA |
| | 5740 10/60 | 1100 W | 2200 W | 1100 W | 2200 W | 1100 VA | 2200 VA | 1100 VA | 2200 VA |

| | Cat.Nos | Universal | | | | | |
|--------------------|--|------------------|------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | | Fluorescent tube | | Compact fluorescent lamp | | LED | |
| | | 110 V | 230 V | 110 V | 230 V | 110 V | 230 V |
| Micropush switches | 5740 02/52 5743 02/52 | 250 VA | 500 VA | 250 VA | 500 VA | 250 VA | 500 VA |
| | 5740 03/53 5743 03/53 | 2 x 250 VA | 2 x 500 VA | 2 x 250 VA | 2 x 500 VA | 2 x 250 VA | 2 x 500 VA |
| | 5740 00/50 5743 00/50 | 3 x 250 VA | 3 x 500 VA | 3 x 250 VA | 3 x 500 VA | 3 x 250 VA | 3 x 500 VA |
| Sensitive switches | 5720 51 5734 55 5725 51 5736 55 | 250 VA | 500 VA | 250 VA | 500 VA | 250 VA | 500 VA |
| Dimmers | 5722 39 5727 39 5743 19 5743 39 | 100 VA | 200 VA | Dimmable 37 W (max. 10 lamps) | Dimmable 75 W (max. 10 lamps) | Dimmable 37 W (max. 10 lamps) | Dimmable 75 W (max. 10 lamps) |

| | Cat.Nos | Ballasts 0-10 V | | Ballasts DALI | | Reducer motor for shutters | |
|--------------------|--|------------------|------------------|---------------|------------|----------------------------|------------|
| | | 110 V | 230 V | 110 V | 230 V | 110 V | 230 V |
| Micropush switches | 5740 02/52 5743 02/52 | | | | | 50 VA | 100 VA |
| | 5740 03/53 5743 03/53 | | | | | 2 x 50 VA | 2 x 100 VA |
| | 5740 00/50 5743 00/50 | | | | | 3 x 50 VA | 3 x 100 VA |
| Sensitive switches | 5720 51 5734 55 5725 51 5736 55 | | | | | 50 VA | 100 VA |
| Dimmers | 5722 38 5727 38 5743 18 5743 38 | 300 VA 40 mA | 600 VA 40 mA | | | | |
| | 5740 10/60 | 1100 VA 50 mA | 2200 VA 50 mA | 60 ballast | 60 ballast | | |



Cover plates selection chart p. 108-111
Technical data p. 81-99

| Pack | Cat.Nos | Automatic switches - 100/240 V~ |
|------|----------------------|---|
| 1/20 | White 5740 47 | <p>IR detection</p> <ul style="list-style-type: none"> Adjustable detection distance from 3 to 10 m Horizontal detection angle: 180° Adjustable luminosity threshold: 3 to 1000 lux Time delay adjustable from 1 s to 16 min Cycle repeated as long as movement is detected Possible remote manual control with N/C push-button Integrated self-protection against overloads and short-circuits Installation in box min. depth 40 mm recommended 2 modules 45 x 45 mm <p>With neutral, 3-wire - 1000 W</p> <p>Operates:</p> <ul style="list-style-type: none"> - up to 1000 W incandescent and halogen lamps - up to 500 VA ELV halogen lamps with ferromagnetic or electronic transformer, fluorescent tubes and compact fluorescent lamps |
| | Magnesium 5740 97 | |
| 1/20 | White 5740 34 | <p>Without neutral, 2-wire - 400 W</p> <p>Operates:</p> <ul style="list-style-type: none"> - up to 400 W incandescent and halogen lamps - up to 400 VA ELV halogen lamps with ferromagnetic or electronic transformer |
| | Magnesium 5740 94 | |
| 1/20 | White 5722 27 | <p>Single pole latching relays</p> <p>10 A - 250 V~ - 50/60 Hz</p> <p>With integrated push-button</p> <p>Intensity 0.04 A</p> <p>2 modules 45 x 45 mm</p> |
| | Magnesium 5727 27 | |
| 1/20 | White 5720 55 | <p>Time delay switch</p> <p>Interference suppression conforming to standard EN 55022</p> <p>For timer control of a circuit with the following loads:</p> <ul style="list-style-type: none"> - 1000 W incandescent and halogen 230 V~ - 2300 W resistive (heating) - 400 VA fluorescent and ELV halogen <p>Adjustable from 25 s to 15 min</p> <p>It is possible to install a number of timer switches in parallel on the same circuit</p> <p>2-wire installation in box min. depth 40 mm</p> <p>With integrated LED</p> <p>2 modules 45 x 45 mm</p> |
| | Magnesium 5740 84 | |

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Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.

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Arteor™

visual indication



5722 26

5724 52

5724 53

Cover plates selection chart p. 108-111
 Technical data p. 81-99

| Pack | Cat.Nos | Miniature emergency lighting unit |
|------------------|---|--|
| 1/20 | White 5722 22 | Illuminates automatically upon power failure Unclips from frame to become portable Can be permanently attached to frame LEDs indicating mains and charging status |
| 5/25 | White 5734 64 Magnesium 5735 64 | Skirting lights 3 modules 67.5 x 45 mm For installation close to obstacles Standard With white LED |
| 1/20 | 5722 26 5727 26 | With motion detector 100 - 240 V With IR detection cell and LED On detection of any movement, it automatically creates an illuminated pathway The function is equipped with an audible signal that can be disengaged |
| 10/100 | White 5724 52 | Illuminated lighting unit 230 V - 1 W Supplied with 4 coloured labels 1 module 22.5 x 45 mm |
| 10/100 10/100 | White 5724 53 5722 23 | Overdoor lighting units Supplied with diffusers and LED 2 modules: 45 x 45 mm Red diffuser White diffuser |
| 5/50 5/50 | 5738 06 5738 05 | Lamps LED 230 V for locator switch - blue LED 230 V for indicator switch - red |

Arteor™

access control and clockcon switch



5722 52

5727 50

Technical data p. 81-99

| Pack | Cat.Nos | Access control |
|------|---|--|
| 1/10 | White 5722 52 ⁽¹⁾ Magnesium 5727 52 ⁽²⁾ | 5 vertical modules IP 40 - IK 04 Power supply: 12 V _{DC} Equipped with 2 LEDs red/green and 1 buzzer. Can be used in stand-alone mode or with door controller (Cat.No 0767 04, or other control panel using Wiegand protocol) Permanent backup memory Key code switch 12 V _{DC} - 47 mA 99 users in stand-alone mode 10000 users with door controller Cat.No 0767 04 (consult us) 1 door potential free changeover contact (1 A - 12 V) adjustable from 1 sec to 255 sec 1 push-button potential free contact Built-in Wiegand protocol interface |
| 1/10 | 5722 50 ⁽¹⁾ 5727 50 ⁽²⁾ | Stand-alone Biometric reader 12 V _{DC} - 145 mA 999 users in stand-alone mode or with Legrand door controller Cat.No 0767 04 (consult us) 1 door potential free changeover contact (1 A - 12 V) adjustable from 1 sec to 255 sec 1 push-button potential free input Built-in back-lighted LCD for clear instruction display |

(1) Supplied with White plate
 (2) Supplied with Mirror Black plate



 Cover plates selection chart **p. 108-111**
 Technical data **p. 81-99**

| Pack | Cat.Nos | | Lighting control with specific marking |
|---------------|---------|-----------|--|
| | White | Magnesium | |
| 10/100 | 5732 84 | 5737 84 | Master controls Master switch 2-way double pole 20 AX - 250 V~ for general control: all ON / all OFF 2 modules 45 x 45 mm |
| 10/100 | 5732 86 | 5737 86 | Master push-button 2-way - 6 A - 250 V~ for general control: all ON/ all OFF 2 modules 45 x 45 mm |
| 5/50 | 5732 94 | 5737 94 | Controls for bed lights 2 x 2-way switch 10 AX - 250 V~ 2 x 1 module 22.5 x 45 mm |
| 5/50 | 5732 96 | 5737 96 | 2 x 2-way push button 6 A - 250 V~ 2 x 1 module 22.5 x 45 mm |
| 5/50 | 5733 82 | 5738 82 | Controls for desk and entrance lights 2 x 2-way switch 10 AX - 250 V~ 2 x 1 module 22.5 x 45 mm |
| 5/50 | 5733 84 | 5738 84 | 2 x 2-way push button 6 A - 250 V~ 2 x 1 module 22.5 x 45 mm |

| Pack | Cat.Nos | | Electric roller blinds control with specific marking - 250 V~ |
|---------------|---------|-----------|--|
| | White | Magnesium | |
| 10/100 | 5732 22 | 5737 22 | Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Roller blinds marking 2 modules 45 x 45 mm |
| 10/100 | 5732 24 | 5737 24 | Double push-button - 6 A For control via automatic box (N/O mechanism) Roller blinds marking 2 modules 45 x 45 mm |
| 10/100 | 5732 34 | 5737 34 | Curtain control with specific marking - 250 V~ Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Curtain marking 2 modules 45 x 45 mm |
| 10/100 | 5732 36 | 5737 36 | Double push-button - 6 A For control via automatic box (N/O mechanism) Curtain marking 2 modules 45 x 45 mm |

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Arteor™

hotel equipment – round version, lighting, electric roller blinds and curtain control



5737 85



5732 95



5737 35

Cover plates selection chart p. 108-111
 Technical data p. 81-99

| Pack | Cat.Nos | | Lighting control with specific marking |
|---------------|----------------|----------------|--|
| | White | Magnesium | |
| 10/100 | 5732 85 | 5737 85 | Master controls Master switch 2-way double pole 20 AX - 250 V~ for general control: all ON / all OFF 2 modules 45 x 45 mm |
| 10/100 | 5732 87 | 5737 87 | Master push-button 2-way - 6 A - 250 V~ for general control: all ON/ all OFF 2 modules 45 x 45 mm |
| 5/50 | 5732 95 | 5737 95 | Controls for bed lights 2 x 2-way switch 10 AX - 250 V~ 2 x 1 module 22.5 x 45 mm |
| 5/50 | 5732 97 | 5737 97 | 2 x 2-way push button 6 A - 250 V~ 2 x 1 module 22.5 x 45 mm |
| 5/50 | 5733 83 | 5738 83 | Controls for desk and entrance lights 2 x 2-way switch 10 AX - 250 V~ 2 x 1 module 22.5 x 45 mm |
| 5/50 | 5733 85 | 5738 85 | 2 x 2-way push button 6 A - 250 V~ 2 x 1 module 22.5 x 45 mm |


| Pack | Cat.Nos | | Electric roller blinds control with specific marking - 250 V~ |
|---------------|----------------|----------------|--|
| | White | Magnesium | |
| 10/100 | 5732 23 | 5737 23 | Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Roller blinds marking 2 modules 45 x 45 mm |
| 10/100 | 5732 25 | 5737 25 | Double push-button - 6 A For control via automatic box (N/O mechanism) Roller blinds marking 2 modules 45 x 45 mm |
| 10/100 | 5732 35 | 5737 35 | Curtain control with specific marking - 250 V~ Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Curtain marking 2 modules 45 x 45 mm |
| 10/100 | 5732 37 | 5737 37 | Double push-button - 6 A For control via automatic box (N/O mechanism) Curtain marking 2 modules 45 x 45 mm |



5745 87



5745 91

 Cover plates selection chart p. 108-111

| Pack | Cat.Nos | Scenario controllers with specific marking |
|-------|-----------------|---|
| | | <p>Radio controls</p> <p>4-scenes micropush control Surface mounting, no wiring needed For BUS or radio installations Mechanisms equipped with White or Black round cover plate and Magnesium circular push control for 4 scenarios Supplied with support frames and batteries To be equipped with plates 2 modules 45 x 45 mm</p> |
| | | <p>White Black</p> <p>○ ●</p> |
| 1 | 5740 87 5745 87 | "wake up / sleep / TV / relax" marking |
| 1 | 5740 88 5745 88 | "wake up / sleep / open curtains / close curtains" marking |
| | | <p>Touch plates for radio controls</p> <p>4-scenes touch plate British standard fixing centres</p> |
| 1 | 5740 90 5745 90 | "wake up / sleep / TV / relax" marking |
| 1 | 5740 93 5745 93 | "wake up / sleep / open curtains / close curtains" marking |
| | | <p>BUS controls</p> <p>4-scenes touch control for the activation of 4 scenarios: "wake up / sleep / TV / relax" 2 modules mechanisms For British standard flush-mounting boxes</p> |
| 1 | 5740 89 5745 89 | |
| 1 | 5740 91 5745 91 | 6-scenes touch control for the activation of 6 scenarios: "wake up / sleep / TV / relax / open curtains / close curtains" 3 modules mechanisms For British, Italian and American flush-mounting boxes |
| | | <p>Accessories</p> <p>Sheet with stickers with symbols for different scenarios for hotel rooms</p> |
| 1/100 | 5740 92 | Dark colour |
| 1/100 | 5745 92 | White colour |


Complete home automation solutions (see p. 112-150)



5727 30



5721 53

 Cover plates selection chart p. 108-111
Technical data p. 81-99

| Pack | Cat.Nos | Key fob switches |
|-------|-----------------|--|
| | | <p>For energizing a circuit by inserting a key fob Cat.Nos 5722 59 and 5727 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 5722 27 and 5727 27 2 modules 45 x 45 mm Key fob switch 230 V</p> |
| 1/20 | 5722 30 5727 30 | <p>White Magnesium</p> <p>○ ●</p> |
| | | <p>Key fob</p> <p>Key fob Enables use of key fob switches in hotels with key locks Supplied complete with a label holder for individual hotel identification</p> |
| 10/50 | 5722 59 5727 59 | <p>White Magnesium</p> <p>○ ●</p> |
| | | <p>Shaver sockets</p> <p>Conform to BS EN 61558-2-5. IP 24 For use with European, British, American, Australian 2-pin plugs Screwless live and neutral terminals Double wound isolating transformer Automatic self-resetting overload feature Plug insertion operates micro-switch which energises transformer To be equipped with BS 2 gang - 3 modules plates For flush-mounting boxes, use BS 2 gang box depth 48 mm, US type, Italian type boxes depth 48 mm Power supply: 230 V - 50/60 Hz 3 modules 67.5 x 45 mm 230 V / 120-230 V With earth connector</p> |
| 1 | 5721 53 5726 53 | <p>White Magnesium</p> <p>○ ●</p> |

Arteor™

hotel equipment - square and round version and call indicators

Arteor™

hotel equipment - call confirmation, buzzers and chimes



5734 61



5725 67



5725 74



5736 43

Cover plates selection chart p. 108-111
Technical data p. 81-99

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Hotel bedroom call indicators |
|---------------|----------------|----------------|--|
| | | | Enables the resident to inform hotel staff of the room status Two settings are possible: - Do not disturb - Please clean the room 1 + 1 modules 22.5 x 45 mm |
| | | | Indicator Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED |
| | | | |
| | White | Magnesium | |
| 5/50 | 5734 61 | 5736 61 | Square version |
| 5/40 | 5720 67 | 5725 67 | Round version |
| | | | Internal control unit Allows the user to select the desired setting Supplied with LED |
| 10/100 | 5734 58 | 5736 58 | Square version |
| 5/50 | 5720 74 | 5725 74 | Round version |

| Pack | Cat.Nos | | Bell push call indicator and register |
|---------------|----------------|----------------|--|
| | | | |
| | | | |
| | White | Magnesium | |
| 20/200 | 5734 15 | 5736 15 | 230 V 1 module 22.5 x 45 mm |
| | | | Accessories |
| 5/50 | 5736 06 | | Set of labels |
| | | | Buzzers |
| | | | |
| | White | Magnesium | |
| 20/200 | 5734 42 | 5736 42 | 230 V 1 module 22.5 x 45 mm |
| | | | Electronic chime |
| 10/100 | 5734 43 | 5736 43 | 230/240 V AC - 50 Hz 2 modules 45 x 45 mm Tone level: 70 dB at 1 m Can be controlled by push-buttons Can be associated to movement detectors Cat.Nos 5720 53, 5740 61 |

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Cover plates selection chart p. 108-111
 Technical data p. 81-99

| Pack | Cat.Nos | | Data, audio and video sockets |
|---------------|----------------|----------------|---|
| | White | Magnesium | |
| | 5734 28 | 5736 28 | RJ 45 tool-less system - Cat. 6 |
| 20/200 | | | UTP - 8 contacts 1 module 22.5 x 45 mm |
| 10/100 | 5734 74 | 5736 74 | UTP - 8 contacts 2 modules 45 x 45 mm |
| | | | USB sockets |
| 1/20 | 5722 75 | 5727 75 | Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm ² Recommended cable: USB A max. cable length 5 m 1 module 22.5 x 45 mm |
| 1/20 | 5722 72 | 5727 72 | 2 x female RCA For the stereo audio connection of any DVD drive, camera, video recorder, etc. type peripheral Recommended cable: 1 shielded audio pair 1 module 22.5 x 45 mm |
| 1/20 | 5722 73 | 5727 73 | 3 x female RCA For the composite video and stereo audio connection of a DVD drive, camera, video recorder, video conference equipment etc. Recommended cable: 1 shielded audio pair + 1 x 3 mm mini-coaxial 1 module 22.5 x 45 mm |
| | | | Female 3.5 mm jack |
| 1/20 | 5722 74 | 5727 74 | For stereo audio connection from a portable source Recommended cable: 1 x 0.22 mm ² shielded audio pair Connection on screw terminals 1 module 22.5 x 45 mm |

| Pack | Cat.Nos | | Audio and video sockets |
|-------------|----------------|----------------|---|
| | White | Magnesium | |
| | 5722 82 | 5727 82 | Female HD 15 |
| 1/20 | | | For VGA, XGA or VESA connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 0327 81 Max. cable length 25 m (beyond this a VGA amplifier is recommended) Connection on screw terminals 2 modules 45 x 45 mm |
| 1/20 | 5722 79 | 5727 79 | Solder connection 1 module 22.5 x 45 mm |
| 1 | 5720 97 | 5725 97 | Preterminated sockets Female HD15 - 1 module |
| | | | HDMI |
| 1/20 | 5722 81 | 5727 81 | For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 0327 80 2 modules 45 x 45 mm |
| 1 | 5720 96 | 5725 96 | Preterminated sockets HDMI 1.4 - 1 module |
| | | | S-Video socket (4-pin mini-DIN) |
| 1/40 | 5744 01 | 5744 51 | 1-gang Provides the YC video link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc 1 module 22.5 x 45 mm |
| | | | Female HD 15 + jack 3.5 mm |
| 1/20 | 5722 88 | 5727 88 | 2 modules 45 x 45 mm Square version |

| Pack | Cat.Nos | | USB power supplies |
|---------------|----------------|----------------|---|
| | White | Magnesium | |
| | 5720 78 | 5725 78 | Double USB charger - 5 V - 1500 mA |
| 5/25 | | | For recharging portable devices Conform to IEC 62684-2011-01 Consumption in passive mode < 0.3 W 2P+E tap-off connection via 2.5 mm ² screw terminals Supplied cordless For fast-charging telephones, smartphones, MP3/MP4 players and tablet PC 2 modules |
| 10/100 | 5720 71 | 5725 71 | Single USB charger - 5 V - 750 mA For Smartphone 1 module |

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Arteor™

hotel equipment – round version, data, audio, video sockets and USB power supplies



5728 24



5732 74



5737 73



5727 85



5745 01



5722 89

Cover plates selection chart **p. 108-111**
 Technical data **p. 81-99**

| Pack | Cat.Nos | | Data, audio and video sockets |
|---------------|---------|---------|--|
| 10/100 | | | RJ 45 tool-less system - Cat. 6 Rapid connection socket, no tool required UTP - 8 contacts 2 modules 45 x 45 mm |
| | 5723 24 | 5728 24 | |
| 1/20 | | | USB sockets Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm ² Recommended cable: USB A max. cable length 5 m 2 modules 45 x 45 mm |
| | 5732 74 | 5737 74 | |
| 1/20 | | | 2 x female RCA For the stereo audio connection of any DVD drive, camera, video recorder, etc. type peripheral Recommended cable: 1 shielded audio pair 2 modules 45 x 45 mm |
| | 5732 72 | 5737 72 | |
| 1/20 | | | 3 x female RCA For the composite video and stereo audio connection of a DVD drive, camera, video recorder, video conference equipment etc. Recommended cable: 1 shielded audio pair + 1 x 3 mm mini-coaxial 2 modules 45 x 45 mm |
| | 5732 73 | 5737 73 | |

| Pack | Cat.Nos | | Audio and video sockets |
|-------------|---------|---------|---|
| 1/20 | | | HDMI For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 0327 80 2 modules 45 x 45 mm |
| | 5722 85 | 5727 85 | |
| 1/20 | | | S-Video socket (4-pin mini-DIN) 1-gang Provides the YC video link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc 2 modules 45 x 45 mm |
| | 5745 01 | 5745 51 | |
| 1/20 | | | Female HD 15 + jack 3.5 mm 2 modules 45 x 45 mm |
| | 5722 89 | 5727 89 | |
| 5/25 | | | USB power supplies For recharging portable devices Conform to IEC 62684-2011-01 Consumption in passive mode < 0.3 W 2P+E tap-off connection via 2.5 mm ² screw terminals Supplied cordless Double USB sockets - 5 V - 1500 mA For fast-charging telephones, smartphones, MP3/MP4 players and tablet PC 2 modules |
| | 5724 88 | 5733 98 | |

More television, telephone, data, audio and video sockets
See p. 72





5734 85



5723 61

 Cover plates selection chart **p. 108-111**
 Technical data **p. 81-99**

| Pack | Cat.Nos | RCBO |
|--------|------------------|---|
| 1 | White 5734 85 | Single pole + Neutral - 30 mA 16 A - 230 V~ 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 2 modules 45 x 45 mm |
| 1 | White 5723 61 | Thermal magnetic proximity MCB Single pole + Neutral - 230 V~ 16 A Used for local protection of part in a circuit (e.g. 2P+E socket) against overloads and short-circuits Used in addition to the main protection as it is both close to the user and discriminating vis-à-vis the main protection, and can therefore be reset immediately The proximity MCB can also be used as a local consumption limiter (depending on its rating) Breaking capacity: 3000 A 2 modules 45 x 45 mm |
| 20/200 | White 5734 40 | Voltage surge protector Surge Filter - 230 VA 1 module |
| 10/100 | 5734 48 | Surge Filter - 230 VA 2 module |



5736 70



5734 71

 Cover plates selection chart **p. 108-111**

| Pack | Cat.Nos | Indian and Euro-US combined socket outlets |
|--------|----------------------|--|
| 20/200 | White 5734 70 | 6 A - 10 A - 230 V and 15 A - 127 V 2P+E Shuttered for child safety 2 modules 45 x 45 mm |
| 10/100 | Magnesium 5736 70 | Indian standard socket outlets 6 A / 16 A 3 pin combined (2P+Earth) Shuttered for child safety 2 modules 45 x 45 mm |
| 5/50 | 5734 67 | 3 modules 67.5 x 45 mm |
| 20/200 | Red 5738 08 | 6 A - 240 V 2P+E tamperproof Used to identify a mains circuit (e.g. inverter) and avoid connection of unnecessary equipment which may cause interference on the circuit Plugs to be fitted with tamperproof insert Cat.No 5738 09 |
| 20/200 | 5738 09 | Tamperproof insert for Indian standard 6A socket outlets |
| 10/100 | White 5734 73 | Multistandard socket outlets Shuttered for child safety 6/10/13 A - 2/3 pin for 250 V AC 15 A for 127 V type - 2 pin 2 modules 45 x 45 mm |
| 5/50 | 5737 79 | Double socket 4 modules 90 x 45 mm |
| 10/100 | Magnesium 5736 73 | Round multistandard socket outlets Shuttered for child safety 6/10/13 A - 2/3 pin for 250 V AC 15 A for 127 V type - 2 pin 2 modules 45 x 45 mm |

Arteor™

socket outlets and modular units socket outlets (continued)



5734 72

5721 04

5721 16

 Cover plates selection chart **p. 108-111**

| Pack | Cat.Nos | | Modular units socket outlets |
|---------------|----------------|----------------|---|
| | | | |
| | White | Magnesium | |
| 10/100 | 5734 72 | 5736 72 | <p>Shuttered for child safety Use 2 or 3 modules cover plates (p. 108-111)</p> <p>13 A Conform to BS 1363 Part 2 2P+E 2 modules 45 x 45 mm</p> |
| 10/100 | 5721 04 | 5726 04 | <p>15/16 A Socket 2P+E Euro - US 1 module 22.5 x 45 mm</p> |
| 10/100 | 5721 16 | 5726 16 | <p>S2P+E with shutters - 2 modules Euro - US 2 modules 45 x 45 mm</p> |
| 5/50 | 5735 10 | 5737 10 | <p>16 A 2P+E switched Conform to IS1293 3 modules 67.5 x 45 mm</p> |
| 10/100 | 5734 66 | 5736 66 | <p>25 A Socket 3 pin combined (2P + Earth) Shuttered for child safety 2 modules 45 x 45 mm</p> |
| | | | |
| 5/50 | Red | | |
| | 5738 10 | | <p>2P+E switched - dedicated non standard pin 3 modules 67.5 x 45 mm</p> |

Arteor™

power units and power strips prewired



5735 42

 Technical data **p. 81-99**

| Pack | Cat.Nos | | Power units |
|-----------------|----------------|----------------|--|
| | | | |
| | White | Magnesium | |
| 1/5 | 5735 42 | 5737 42 | <p>16 A, AC and Geyser White version supplied with support frame and White plate, Magnesium version supplied with support frame, to be equipped with 4-module plate 4 modules 90 x 45 mm</p> |
| 1/5 | 5721 54 | 5726 54 | <p>32 A, AC and Geyser, with cable output</p> |
| | | | |
| | White | Magnesium | |
| 1/10 | 5737 80 | 5739 80 | <p>Power strips prewired Set of 3 multistandard sockets with one pre-wired 20 A, 1-way switch with indicator White version supplied with support frame and White plate, Magnesium version supplied with support frame, to be equipped with 8-module plate</p> |
| | | | |
| | White | Magnesium | |
| 1/10/100 | 5738 86 | 5738 87 | <p>Energy plugs 6 A Plug 16 A Plug 25 A Plug</p> |
| 1/10/100 | 5738 88 | 5738 89 | |
| 1/10/100 | 5738 07 | 5738 90 | |

Arteor™

television and telephone sockets



5734 25 5734 27

Cover plates selection chart **p. 108-111**
 Technical data **p. 81-99**

| Pack | Cat.Nos | | Television sockets |
|--------|-------------------------|-----------------------------|--|
| 20/200 | | | TV sockets TV single Co-Axial socket (Ø9.52 mm female) 0-860 MHz 1 module 22.5 x 45 mm |
| | White 5734 25 | Magnesium 5736 25 | |
| 20/200 | | | RJ 11 sockets Equipped with modular Jack connector with 1/4 turn terminal for fast connection (possible looping) |
| | White 5734 26 | Magnesium 5736 26 | |
| 20/200 | 5734 27 | 5736 27 | RJ 11 Single RJ 11 with label holder 1 module 22.5 x 45 mm Double RJ 11 1 module 22.5 x 45 mm |

Arteor™

10 Giga, Cat. 6 and Cat. 5e data sockets



5734 32 5736 76 5736 28 5734 75

Cover plates selection chart **p. 108-111**

Certified as conforming to standards ISO 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568
 Contacts marked with 568 A and B dual colour code and numbers
 Connectors with self-stripping terminals
 Possibility of re-wiring in the event of error
 Multidirectional cable entry

| Pack | Cat.Nos | | RJ 45 - tool-less system |
|--------|-------------------------|-----------------------------|---|
| 20/200 | | | 10 Giga Supports 10 G base-T applications up to 100 m in a channel conforming to ISO/IEC TIA TSB 155 and IEEE 802.3an STP/FTP - 9 contacts, shielded folded metal 1 module 22.5 x 45 mm |
| | White 5734 32 | Magnesium 5728 06 | |
| 10/100 | 5734 77 | 5736 77 | Cat. 6 STP - 9 contacts, shielded folded metal 2 modules 45 x 45 mm |
| 20/200 | 5734 34 | 5736 34 | STP - 9 contacts 1 module 22.5 x 45 mm |
| 10/100 | 5734 76 | 5736 76 | FTP - 9 contacts 2 modules 45 x 45 mm |
| 20/200 | 5734 28 | 5736 28 | UTP - 8 contacts 1 module 22.5 x 45 mm |
| 10/100 | 5734 74 | 5736 74 | UTP - 8 contacts 2 modules 45 x 45 mm |
| 20/200 | 5734 30 | 5736 30 | Cat. 5e FTP - 9 contacts 1 module 22.5 x 45 mm |
| 20/200 | 5734 29 | 5736 29 | UTP - 8 contacts 1 module 22.5 x 45 mm |
| 10/100 | 5734 75 | 5736 75 | UTP - 8 contacts 2 modules 45 x 45 mm |

Bold catalogue numbers are products normally available with Legrand (India) stockists.

Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.

Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.

Arteor™

rear pluggable data sockets and wiring splitter



5723 31

5728 32

5723 36

5728 35

Cover plates selection chart p. 108-111
Technical data p. 81-99

Certified as conforming to standards ISO 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568

Contacts marked with 568 A and B dual colour code and numbers

Connectors with self-stripping terminals

Possibility of re-wiring in the event of error

Multidirectionnal cable entry

| Pack | Cat.Nos | | Rear pluggable RJ 45 sockets |
|---------------|---------|-----------|---|
| | | | |
| | White | Magnesium | |
| 10/100 | 5723 31 | 5728 31 | Cat. 6 Used to create Cat. 6 and Cat. 5e links in accordance with standards 2 modules 45 x 45 mm UTP FTP |
| 10/100 | 5723 33 | 5728 33 | |
| 10/100 | 5723 30 | 5728 30 | Cat. 5e UTP FTP |
| 10/100 | 5723 32 | 5728 32 | |

| Pack | Cat.Nos | | Telephone/Ethernet wiring splitter |
|---------------|---------|-----------|--|
| | | | |
| | White | Magnesium | |
| 10/100 | 5723 36 | 5728 36 | Provide increased security against theft and damage to double connectors Provide a rate of 10/100 Mbps Multidirectionnal cable entry Can be installed in all supports min. depth 35 mm Telephone and Ethernet applications marked on the protective cap 1 module 22.5 x 45 mm FTP double connector 9 contacts |
| 10/100 | 5723 35 | 5728 35 | |

Arteor™

Wi-Fi access points



5723 76

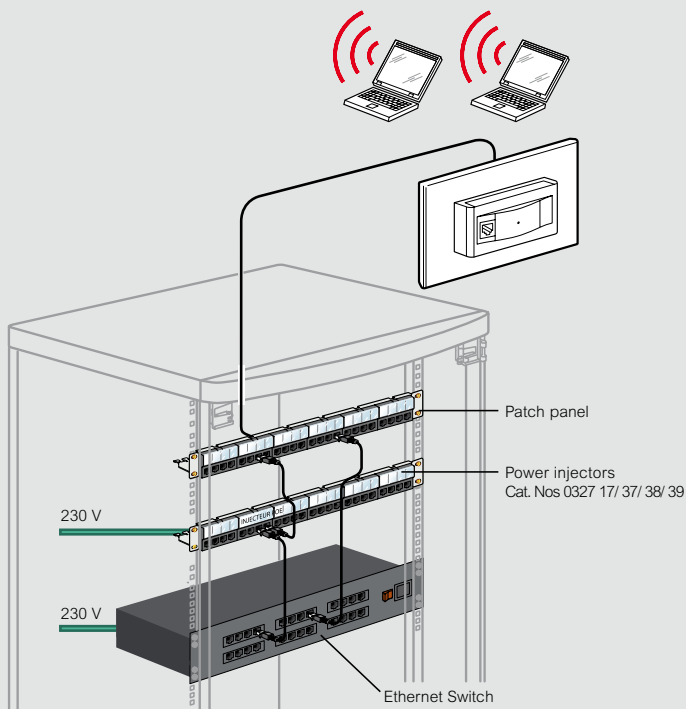
Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Wi-Fi access point |
|-------------|---------|-----------|---|
| | | | |
| | White | Magnesium | |
| 1/10 | 5723 76 | 5728 76 | Come in addition to a new or existing LCS structured cabling, to meet the requirements for mobility in the building (meeting rooms for example) Identical connection to the LCS RJ 45 socket Remote management via a web interface Allow the configuration and the exploitation of the Wi-Fi access point by the network administrator. Security via WPA2 encryption (802.11i) and/or authentication (802.11x) Guest access to offer free access to the guests and keep independent and secure the main Wi-Fi network Supply via Power over Ethernet (standard 802.3 af) 4 modules 90 x 45 mm Standards 802.11a and 802.11b/g dual-band dual-radio Data rate: 54 Mbps max. on each frequency (802.11a and 802.11g) Equipped with an RJ 45 socket on the front panel Standards 802.11a and 802.11b/g dual-band dual-radio Data rate: 54 Mbps max. on each frequency (802.11a and 802.11g) Standard 802.11 b/g Data rate: 54 Mbps max. |
| 1/10 | 5723 77 | 5728 77 | |
| 1/10 | 5723 78 | 5728 78 | |

Arteor™

ethernet switches and Wi-Fi access points

Installation principle



Arteor Wi-Fi access points

A 802.11 a and b/g solution

| Radio communication standard | 802.11 b/g | 802.11 a |
|------------------------------|---------------------------|----------|
| Power over Ethernet standard | 802.3 af | |
| Frequency band | between 2.40 and 2.48 GHz | 5 GHz |
| Number of available channels | 13 | 8 |
| Max. data rate | 54 Mbps | 54 Mbps |

Advantages of a Legrand Wi-Fi access point

- Possibility of simultaneous operation on 2 frequencies, a and b/g Provides a max. data rate of up to 2 x 54 Mbps in simultaneous mode
- Very high security level: encryption (WPA2 - 802.11i) and authentication (802.1x)
- Possibility of roaming (moving from one access point to another without breaking the link)
- Quality of service (priority automatically given to voice, then video and finally data) in accordance with standard 802.11e
- Easy to configure and make secure with the quick configuration node

NEW: Guest access to offer a free access for the guest and keep independent and secure the main Wi-Fi network

Installation

In all supports that can take an Arteor mechanism (ducting, columns, flush-mounting boxes, floor boxes, etc)
Do not place access points behind an obstacle that would limit the radiation of the antenna
Access points are connected in the same way as RJ 45 sockets

Sizing

- Provide 1 access point for 1 localised requirement
- Provide 1 access point per 100 m² for global coverage and a maximum gross speed
- Provide 1 access point with an RJ 45 socket for an office used by visitors

Legrand services

To guide you in setting up your VDI sites:

- Help with sizing the installation
- On site assistance for integrating products and making important installations secure

Arteor™

adaptors for USB sockets, attenuator and loudspeaker sockets



Cover plates selection chart p. 108-111
Technical data p. 81-99

| Pack | Cat.Nos | USB female sockets |
|--------|-------------------|---|
| 1/20 | White 5722 75 | Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm ² Max. cable length : 5 m Recommended cable: USB A Square version 1 module 22.5 x 45 mm |
| 1/20 | Magnesium 5727 75 | |
| 1/20 | White 5732 74 | Round version 2 modules 45 x 45 mm |
| 1/20 | Magnesium 5737 74 | |
| 1 | White 5722 84 | Attenuator 100 V - 25 W Allow to adjust power to 25 W from a balanced 100 V loudspeaker line 2 modules 45 x 45 mm |
| 1 | Magnesium 5727 84 | |
| 1/20 | White 5722 83 | 3-pole XLR sockets For the stereo connection of any peripheral, microphone, mixing console Recommended microphone cable: 1 x 0.22 mm ² shielded audio pair Recommended speaker cable: 1 x 1.5 mm ² audio pair (will take 2.5 mm ²) Max. cable length: 50 m (beyond this an audio amplifier is recommended) 2 modules 45 x 45 mm |
| 1/20 | Magnesium 5727 83 | |
| 1/20 | White 5722 77 | Neutrik female Neutrik male |
| 1/20 | Magnesium 5727 77 | |
| 10/100 | Magnesium 5727 70 | Loudspeaker sockets 4 mm ² terminals 1 module 22.5 x 45 mm 4 mm ² terminals 2 modules 45 x 45 mm |
| 10/100 | Magnesium 5727 80 | |

Arteor™

audio and video sockets



5737 73



5 720 96



5727 85



5722 76



5 720 97



5722 88

Cover plates selection chart p. 108-111
 Technical data p. 81-99

| Pack | Cat.Nos | | Audio and video sockets | Pack | Cat.Nos | | Audio and video sockets (continued) |
|------|---------|-----------|--|------|----------------|----------------|---|
| | | | | | | | |
| | White | Magnesium | | | White | Magnesium | |
| | 5722 72 | 5727 72 | 2 x female RCA For the stereo audio connection of any DVD drive, camera, video recorder, etc. type peripheral Recommended cable: 1 shielded audio pair | | 5722 81 | 5727 81 | HDMI For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 0327 80 2 modules 45 x 45 mm |
| 1/20 | | | Square version 1 module 22.5 x 45 mm | 1/20 | | | Square version |
| 1/20 | 5732 72 | 5737 72 | Round version 2 modules 45 x 45 mm | 1 | 5720 96 | 5725 96 | Preterminated sockets HDMI 1.4 - 1 module |
| | | | 3 x female RCA For the composite video and stereo audio connection of a DVD drive, camera, video recorder, video conference equipment etc. Recommended cable: 1 shielded audio pair + 1 x 3 mm mini-coaxial | 1/20 | 5722 85 | 5727 85 | Round version |
| 1/20 | 5722 73 | 5727 73 | Square version 1 module 22.5 x 45 mm | | | | S-video sockets (4-pin mini-DIN) 1-gang Provides the YC video link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc. |
| 1/20 | 5732 73 | 5737 73 | Round version 2 modules 45 x 45 mm | 1/20 | 5744 01 | 5744 51 | Square version 1 module 22.5 x 45 mm |
| | | | Female 3.5 mm jack - square version For stereo audio connection from a portable source Recommended cable: 1 x 0.22 mm ² shielded audio pair | 1/20 | 5745 01 | 5745 51 | Round version 2 modules 45 x 45 mm |
| 1/20 | 5722 74 | 5727 74 | Connection on screw terminals 1 module 22.5 x 45 mm | | | | Female BNC 75 For the composite video connection of any DVD drive, camera, video recorder, etc. Recommended cable: RG59 coaxial Max. cable length: 10 m 1 module 22.5 x 45 mm |
| 1/20 | 5722 78 | 5727 78 | Solder connection 1 module 22.5 x 45 mm | 1/20 | 5722 76 | 5727 76 | Female HD 15 For VGA, XGA or VESA connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 0327 81 Max. cable length 25 m (beyond this a VGA amplifier is recommended) |
| | | | | 1/20 | 5722 82 | 5727 82 | Connection on screw terminals 2 modules 45 x 45 mm |
| | | | | 1/20 | 5722 79 | 5727 79 | Solder connection 1 module 22.5 x 45 mm |
| | | | | 1 | 5720 97 | 5725 97 | Preterminated sockets Female HD15 - 1 module |
| | | | | | | | |
| | White | Magnesium | | | White | Magnesium | |
| | 5722 88 | 5727 88 | Female HD 15 + jack 3.5 mm 2 modules 45 x 45 mm | 1/20 | | | Square version |
| 1/20 | | | Round version | 1/20 | 5722 89 | 5727 89 | |

Arteor™

HD 15 amplifier + jack kit, equipment cords



0517 20

0517 22



0779 30

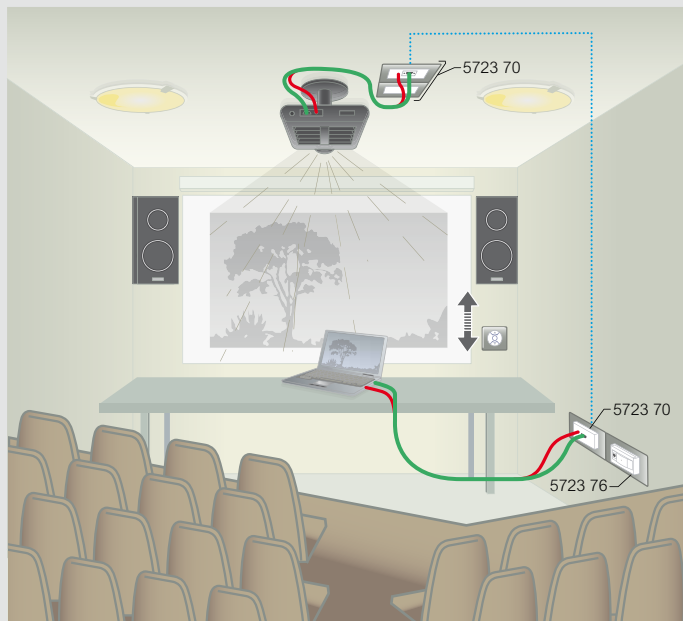
Cover plates selection chart **p. 108-111**

| Pack | Cat.Nos | HD 15 amplifier + Jack kit | | | | |
|-------|--|---|--|-------|-----------|--|
| 1 | <table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> </table> 5723 70 5728 70 | | | White | Magnesium | Used to connect audio/video terminals at a distance of more than 20 m The video link is via an HD 15 connector (resolution up to UXGA), and the audio link via a 3.5 mm jack Comprises: - One 4-module Arteor transmitter supplied with cover plate equipped with an HD 15 connector and a 3.5 mm jack - One 4-module Arteor receiver equipped with an HD 15 connector and a 3.5 mm jack - One 4-module Arteor power supply to be connected on the mains then linked to the receiver The transmitter and receiver are supplied with an RJ 45 LCS jack for tool-free connection The link between the transmitter and receiver is via a network cable (Cat.No 0327 56) (consult us) |
| | | | | | | |
| White | Magnesium | | | | | |
| 1 | 0517 20 | Equipment cords For connecting a socket to a terminal HDMI cord Length 10 m For connecting an HDMI socket to the audio/video terminal (plasma screen, DVD drive, Home Cinema, games console, etc) For use at more than 10 m, use the HDMI Booster Cat.No 0779 30 | | | | |
| 1 | 0517 22 | HD 15 cord + 3.5 mm Jack cord Length 2 m For connecting an HD 15 video socket and a 3.5 mm audio jack to a terminal (PC, video projector) | | | | |
| 1 | 0779 30 | HDMI booster Used to extend an HDMI connection Consists of 2 female connectors and used as an addition to the HDMI cord (for example cord Cat.No 0517 20) Does not need an external power supply | | | | |
| 1 | 0327 80 | Cables For connecting 2 sockets HDMI cable Length 20 m For connecting HDMI sockets at a distance of up to 10 m | | | | |
| 1 | 0327 81 | VGA cable Length 20 m For connecting full pin HD 15 sockets at a distance of up to 20 m | | | | |

Arteor™

audio and video sockets

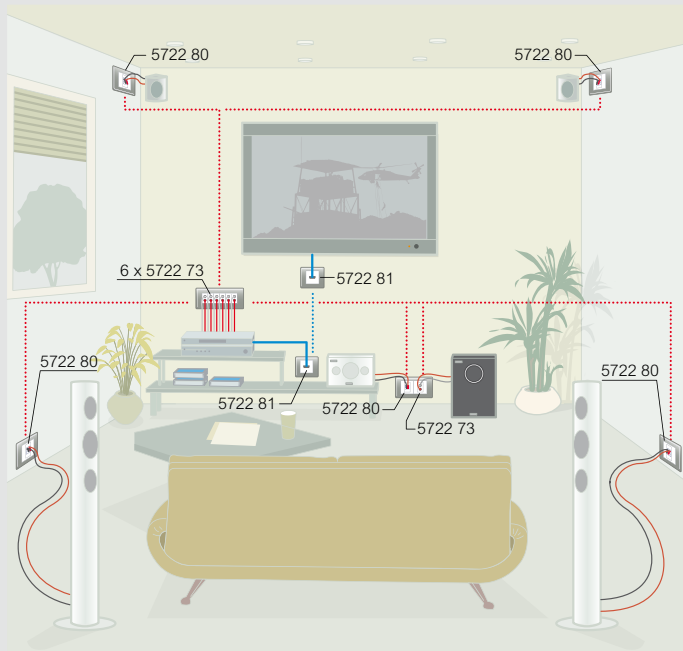
Installation of audio and video sockets in a meeting room



Depending on the size and configuration of your meeting room, it is recommended to link the system 5723 70 to an audio amplification device

..... Cat. 6 cable (Cat.No 0327 56)
 - - - - - HD 15 + 3.5 mm Jack cord (Cat.No 0517 22)

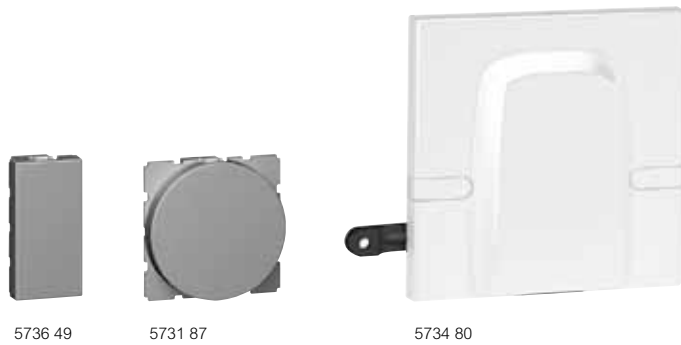
Installation of audio and video sockets for Home Cinema



..... HDMI cable (Cat.No 0327 80)
 - - - - - HDMI cord
 Audio cable

Arteor™

ancillary mechanisms and modular support



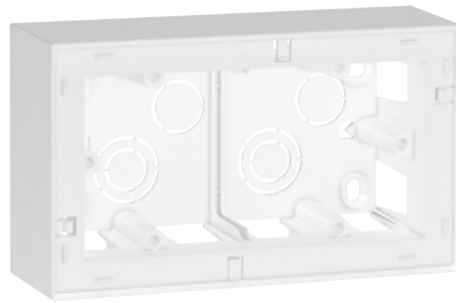
5736 49 5731 87 5734 80

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | Blank modules |
|--------|----------------------|---|
| 20/200 | White 5734 49 | Square version 1 module 22.5 x 45 mm 2 modules 45 x 45 mm |
| | Magnesium 5736 49 | |
| 10/100 | 5723 44 5728 44 | |
| 10/100 | 5730 87 5731 87 | Round version 2 modules 45 x 45 mm |
| 5/50 | White 5734 80 | Cable outlets Square version mechanisms 45 A cable outlet - BS 1 gang Supplied with cover plate For flush mounting back box min. depth 45 mm |
| 20/200 | White 5734 33 | Cord outlets Square version mechanisms Cord outlet with Ø8 mm entry 1 module 22.5 x 45 mm Cord outlet 2 modules 45 x 45 mm |
| 10/100 | 5734 79 | |
| 10/100 | 5758 10 | Blanking cover plates Indian standard 92 x 92 mm For one gang box |
| 10/100 | 5760 15 | Panel mounting supports For 1 to 3 mm thick panels For 1 module 22.5 x 45 mm Clips into a 28 x 53.5 mm aperture For 2 modules 45 x 45 mm Clips into a 58 x 53.5 mm aperture |
| 10/100 | 5760 16 | |
| 10/100 | 5760 50 | Modular support For mounting 2 module mechanisms on Din rail |

Arteor™

surface mounting boxes



5735 70

| Pack | Cat.Nos | Surface mounting boxes |
|-------|----------------|--|
| 10/50 | 5734 91 | For 1 / 2 modules 38 mm depth |
| 5/35 | 5735 20 | For 3 modules 38 mm depth |
| 5/25 | 5735 70 | For 4 modules 38 mm depth Supplied with partition walls (suitable for shaver socket) |
| 1/10 | 5735 71 | 6 modules 38 mm depth Supplied with partition walls |
| 1/10 | 5723 94 | For 8 modules 38 mm depth |
| 2/10 | 5735 74 | For 2 x 4 modules 38 mm depth |
| 2/10 | 5735 72 | For 2 x 6 & 2 x 8 modules 38 mm depth Supplied with partition walls |
| 2/8 | 5735 73 | For 3 x 6 modules 38 mm depth Supplied with partition walls |

Arteor™

flush boxes



| Pack | Cat.Nos | Flush boxes | Dimensions (mm) H x W x D |
|------|---------|---|------------------------------|
| 40 | 6890 07 | For 1/2 modules | 76.5 x 76.5 x 51.0 |
| 40 | 6890 08 | For 3 modules | 76.5 x 99.7 x 51.0 |
| 40 | 6890 09 | For 4 modules | 76.5 x 136.8 x 51.0 |
| 40 | 6890 10 | For 6 modules | 76.5 x 214.2 x 51.0 |
| 40 | 6890 42 | For 8 modules | 77.3 x 232.8 x 51.0 |
| 20 | 6890 31 | For 8 modules (2 row x 4) | 136.8 x 136.6 x 61 |
| 10 | 6890 11 | For 12 modules (2 row x 6) & 16 modules (2 row x 8) | 145.3 x 215 x 61.2 |
| 10 | 6890 12 | For 18 modules (3 row x 6) & 24 modules (3 row x 8) | 213.3 x 215 x 61.2 |

Arteor™

plexo 55



| Pack | Cat.Nos | IP 55 modular Plexo 55 |
|--------|---------|--|
| 10/100 | 0695 80 | Can accept Arteor™ mechanism (2 module) Suitable for hotel kitchens, food stores, laboratories, clean rooms. Adaptor Grey/white with smoked cover. Fits on box Cat.Nos 0696 51, 0696 72, 0696 80 |
| 10/100 | 0696 51 | IP 55 - IK 07 boxes - grey Can receive Plexo 55 adaptors with Arteor™ using special cable gland which can be cut as per requirement 2 module 45 x 45 mm 2 x 2 module, 2 entries |
| 5/50 | 0696 72 | 3 x 2 module, 3 entries |
| 5/25 | 0696 80 | 3 x 2 module, 3 entries |
| 10/100 | 0696 89 | IP 55 - IK 07 boxes - white Can receive Plexo 55 adaptors with Arteor™ using special cable gland which can be cut as per requirement. |
| 1 | 6846 38 | Plexo adaptor with box for IP 66 3 modules with transparent lid |

Arteor™

plexo boxes and adapter IP 55



6806 12



6806 13



6806 19



6806 33

IP 55 box and adaptor with membrane
 Allows operation of switches without opening cover
 Grey colour box made from ABS
 Adaptor material polycarbonate, membrane material PVC

| Pack | Cat.Nos | IP 55 box Plexo 55 | Dimensions (mm) H x W x D |
|------|---------|---|------------------------------|
| | | Adaptor for flush mounting | |
| 20 | 6806 33 | Adaptor for flush mounting - 3 module | 100 x 122 x 28 |
| 10 | 6806 11 | Box with adapter - 1 module | 76 x 76 x 65 |
| 10 | 6806 12 | Box with adapter - 2 module | 76 x 76 x 65 |
| 10 | 6806 13 | Box with adapter - 3 module | 76 x 100 x 65 |
| 5 | 6806 14 | Box with adapter - 4 module | 76 x 132 x 65 |
| 5 | 6806 19 | Box with adapter IP55 - 8 module verticle (4+4 modules) | 132 x 132 x 65 |

DLP trunking plate



0109 21



0109 42

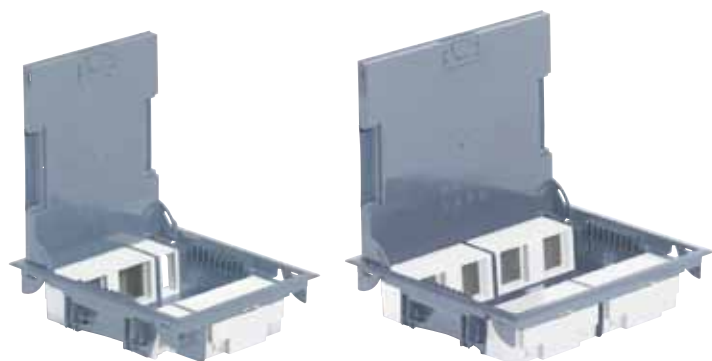


0109 41

| Pack | Cat.Nos | Supports for mounting wiring accessories |
|--------|---------|---|
| | | Arteor™ supports Clip-on supports which can be fitted side by side Supplied with finishing plate |
| 5/50 | 0109 10 | 1 modules - for 40 mm cover |
| 20 | 0109 21 | 2 modules - for 65 mm cover |
| | 0109 22 | 2 modules - for 85 mm cover |
| 50/50 | 0109 31 | 3 modules - for 65 mm cover |
| | 0109 32 | 3 modules - for 85 mm cover |
| 10 | 0109 41 | 4 modules - for 65 mm cover |
| | 0109 42 | 4 modules - for 85 mm cover |
| 5 | 0109 61 | 6 modules - for 65 mm cover |
| | 0109 62 | 6 modules - for 85 mm cover |
| 5 | 0109 81 | 8 modules - for 65 mm cover |
| | 0109 82 | 8 modules - for 85 mm cover |
| 10/100 | 0109 27 | Insulation unit for 2 modules (Arteor™) can be fitted together to create 4/6/8 module supports |
| 5/50 | 0109 37 | Insulation unit for 3 modules (Arteor™) supports |

floor boxes and underfloor boxes

for raised or concrete floors



0896 21

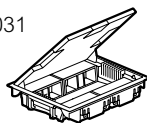
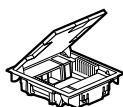


0896 26

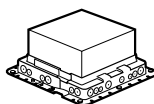


0896 30

| Pack | Cat.Nos | Floor boxes with height reduced to 65 mm |
|------|---------|--|
| | | <p>Conform to standard NF EN 60 670 For technical space \geq 65 mm For renovation with reduced height technical floor or for concrete floor Supplied with reversible stainless steel cover or cover for carpet or parquet Mounting boxes (for vertical wiring device positioning): - supplied with blanking plates requiring sufficient space between the sockets if angled plugs are used - to be equipped with 2 module Arteor™ socket outlets - takes marking labels - ensures perfect cable separation Easy opening cover by rings and holding in open position during connection</p> <p>10 modules to be equipped For installing 4 x 2 modules Arteor™ and 2 x 1 module Arteor™</p> |
| 1 | 0896 20 | With stainless steel cover, grey RAL 7031 |
| 1 | 0896 21 | With cover for carpet, grey RAL 7031 |
| | | <p>16 modules to be equipped For installing 8 x 2 modules Arteor™</p> |
| 1 | 0896 25 | With stainless steel cover, grey RAL 7031 |
| 1 | 0896 26 | With cover for carpet, grey RAL 7031 |



| Pack | Cat.Nos | Plastic underfloor boxes |
|------|---------|---|
| | | <p>For integration of floor boxes in concrete floor installations Power supply by flexible conduits \varnothing16, 20 and 25 mm Supplied with polystyrene for easy installation (see opposite)</p> |
| 1 | 0896 30 | For integration of floor boxes 12 modules, or floor boxes with reduced height 10 modules |
| 1 | 0896 32 | For integration of floor boxes 24 modules, or floor boxes with reduced height 16 modules |



pop-up boxes

for raised floor and furniture



6503 00



6503 50 fitted with Arteor™ modules



6503 49



6503 00

| Pack | Cat.Nos | Pop-up boxes |
|------|---------|---------------------------------------|
| 1 | 6503 00 | Aluminium floor adaptor - 3 modules |
| 1 | 6503 49 | Aluminium floor adaptor 3 + 3 modules |
| 1 | 6503 50 | Brass floor adaptor - 3 modules |
| | | Flush mounting boxes |
| 1 | 6503 31 | Plastic floor box for 6503 49 |
| 1 | 6503 32 | Metallic floor box for 6503 49 |
| | | Use 2 nos of 6503 32 for one 6503 49 |
| 1 | 6503 90 | Plastic floor box for 6503 00/6503 50 |

Arteor™ mechanisms

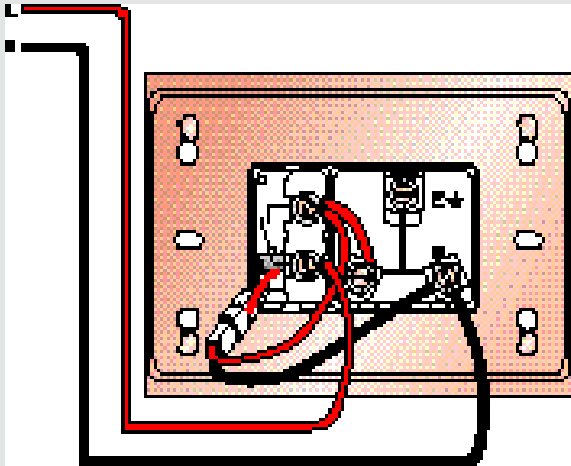
switches and accessories

Arteor™

micro push switch

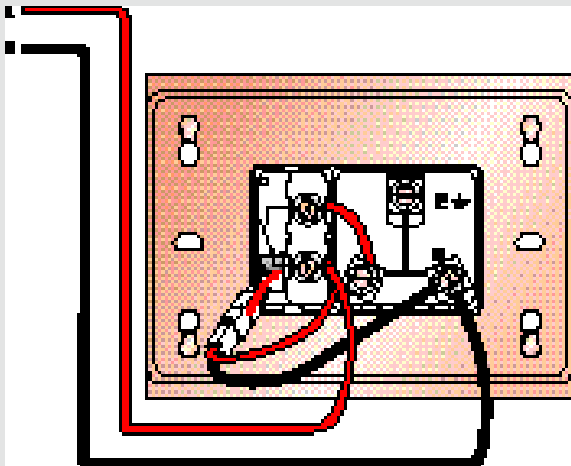
Technical data

(1) Wiring diagram of locator / indicator :



Indicator wiring

In this wiring, Led lamp lits up only when the switch is made ON, indicating that electric supply is ON.



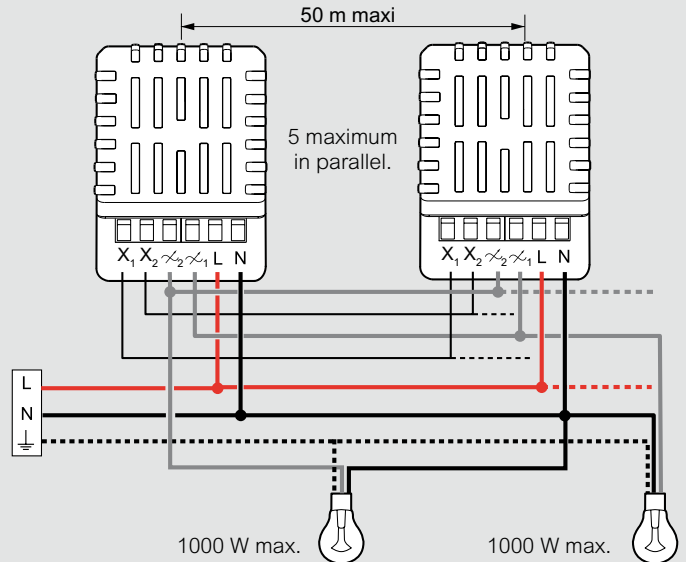
Locator wiring

In this wiring, Led lamp is always illuminated showing the switch location in a dark area.

Technical data

Micro push switch 2 x 1000 W

Cat.Nos 5740 00/50, 5743 00/50

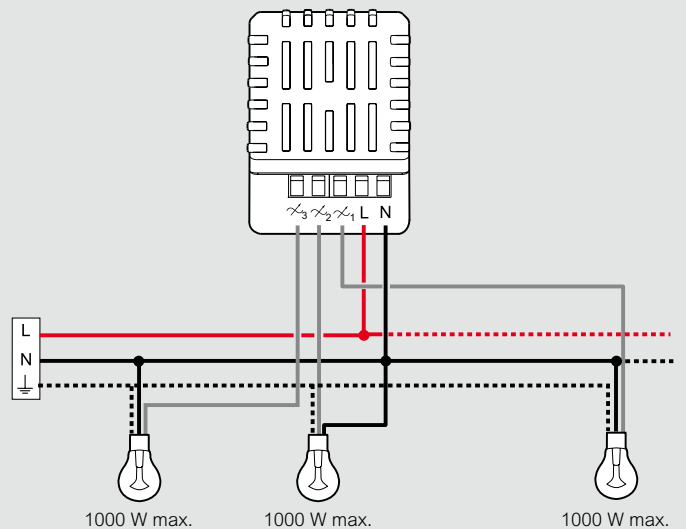


Caution :

When installed in combination these products must be protected by the same protection circuit.

Micro push switch 3 x 1000 W

Cat.Nos 5740 01/51, 5743 01/51



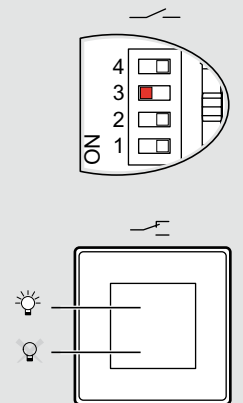
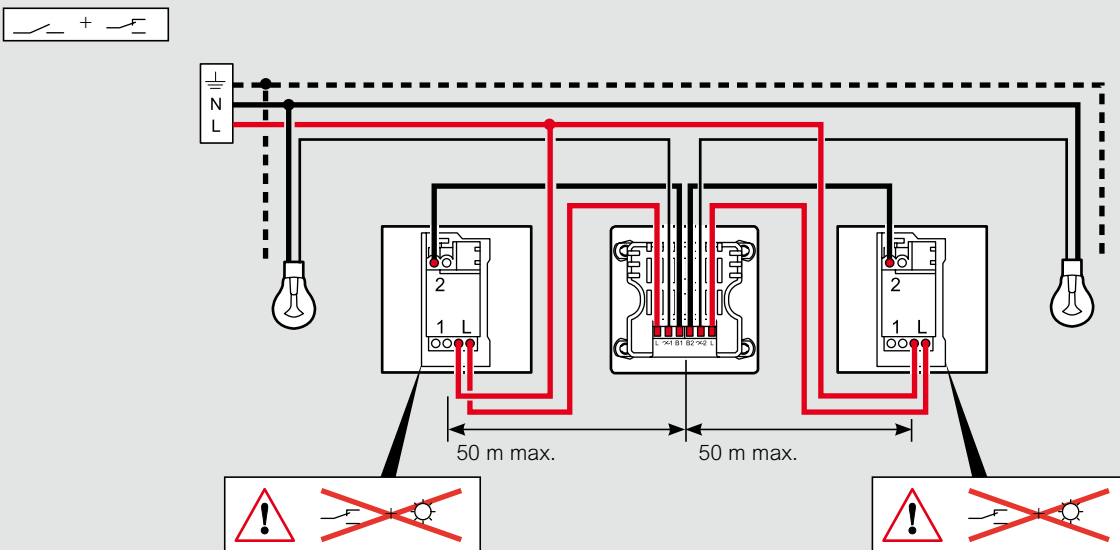
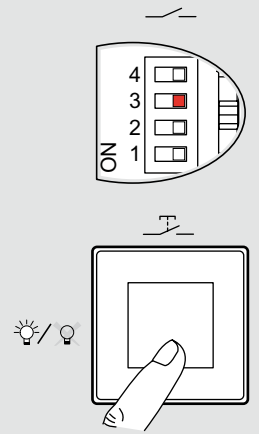
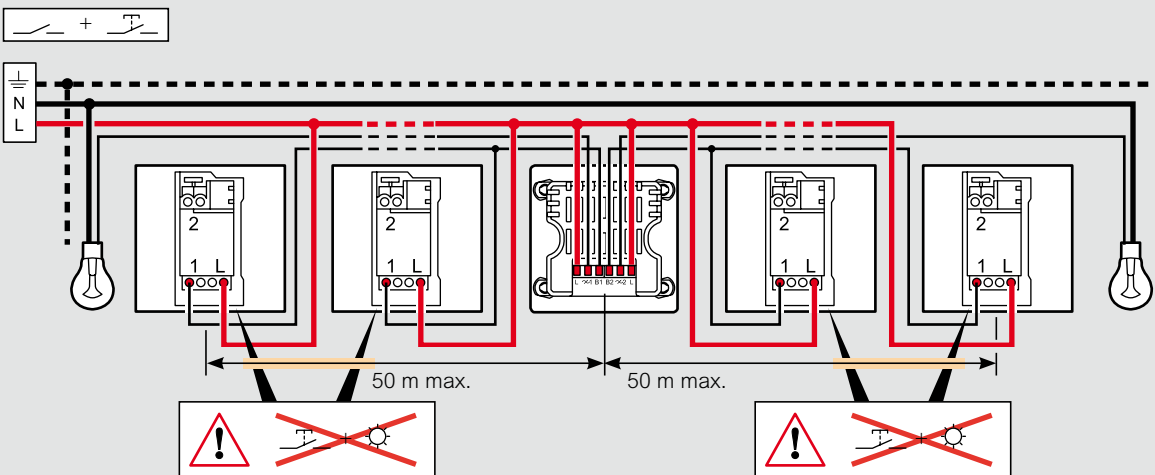
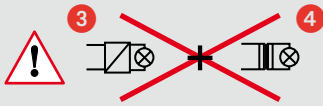
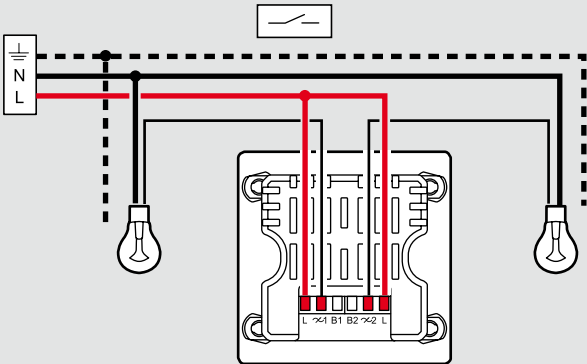
Caution :

When installed in combination these products must be protected by the same protection circuit.

Technical data

RLC micro switch 2 x 400 W

Cat.Nos 5740 02/52, 5743 02/52



Technical data

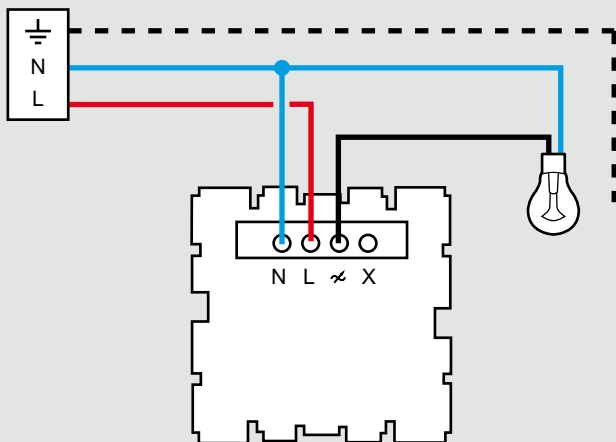
Sensitive switch

Cat.Nos 5720 51, 5725 51, 5734 55, 5736 55

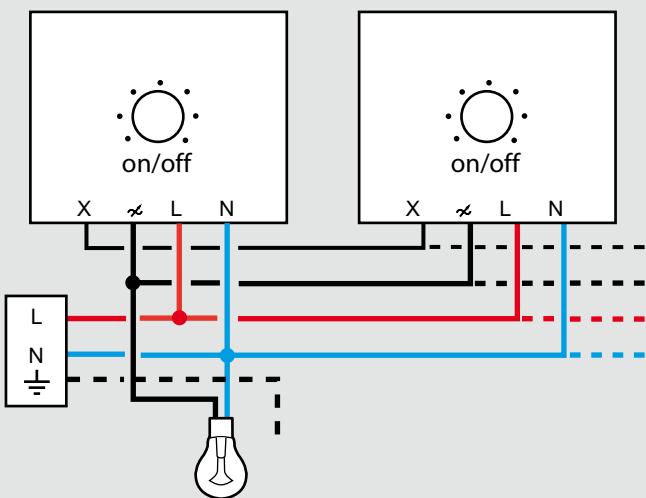
Connection

Number of terminals: 4
Terminal type: with screws
Terminal capacities: 2 x 1.5 mm² ou 1 x 2.5 mm²
Tool: flat-blade screwdriver 3.5 mm

Connection of one switching point



Connection of several sensitive control points (5 max.)



Electrical characteristics

Self-extinguishing: 650 °C / 30s

Voltage: 100 - 240 V

Frequency: 50/60 Hz

Max. power

| | ① | ② | ③ | ④ |
|-------|--------|--------|--------|--------|
| 240 V | 1000 W | 1000 W | 500 VA | 500 VA |
| 100 V | 500 W | 500 W | 250 VA | 250 VA |

| | ⑤ | ⑥ | ⑦ | ⑧ | ⑨ |
|--------|--------|--------|--------|--------------|---|
| 500 VA | 500 VA | 100 VA | 1000 W | I max. < 2 A | |
| 250 VA | 250 VA | 50 VA | 500 W | I max. < 1 A | |

- ① - Incandescent lamp
- ② - Halogen lamp
- ③ - ELV halogen lamp with ferromagnetic or electronic transformer
- ④ - Fluorescent tube
- ⑤ - Compact fluorescent lamp
- ⑥ - Compact fluorescent lamp with separate transformer
- ⑦ - Fan drive
- ⑧ - Auxiliary radiator
- ⑨ - Contactor

Climatic characteristics

Storage temperatures: - 10 °C to + 70 °C

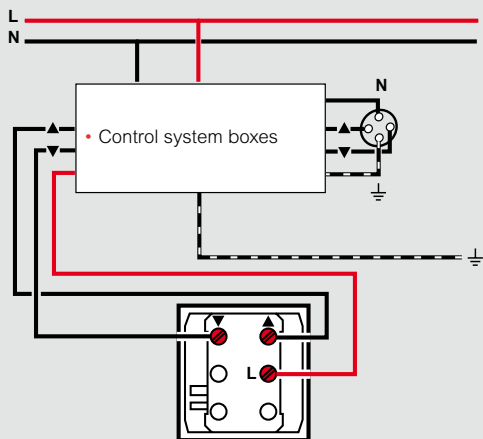
Operating temperatures: - 5 °C to + 35 °C

Technical data

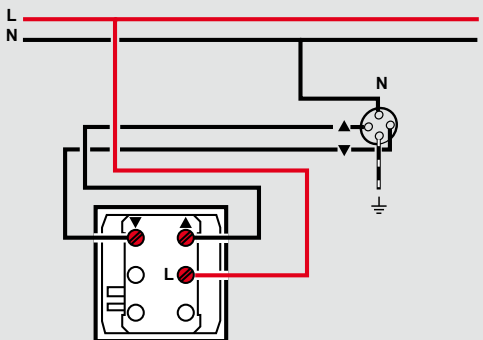
Electric roller blind control

Cat.Nos 5722 20, 5727 20,
5732 20/22/23/24/25/34/35/36/37
5737 20/22/23/24/25/34/35/36/37

10 A - 250 V ~ 50/60 Hz



10 A - 250 V ~ 50/60 Hz

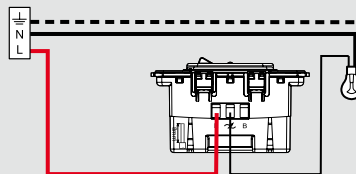


Technical data

Dimmer switch

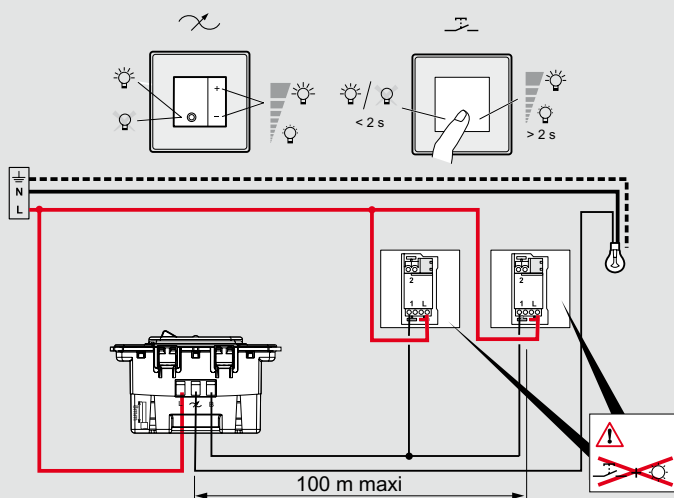
Cat.Nos 5722 11, 5727 11, 5743 05/55

Connection of one lighting point



Connection of several lighting point

By combining NO pushbutton (without locator): two-way switch function with light dimming from all light control points.



| 240 V AC | Max. | 600 W | 600 W | 600 VA |
|----------|------|-------|-------|--------|
| | Min. | 40 W | 40 W | 40 VA |
| 100 V AC | Max. | 300 W | 300 W | 300 VA |
| | Min. | 20 W | 20 W | 20 VA |

(*Use only transformers which are intended for use with an electronic switch (with protection).

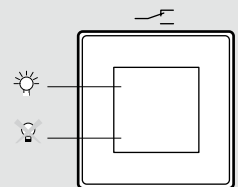
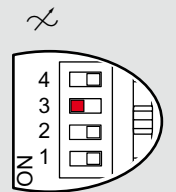
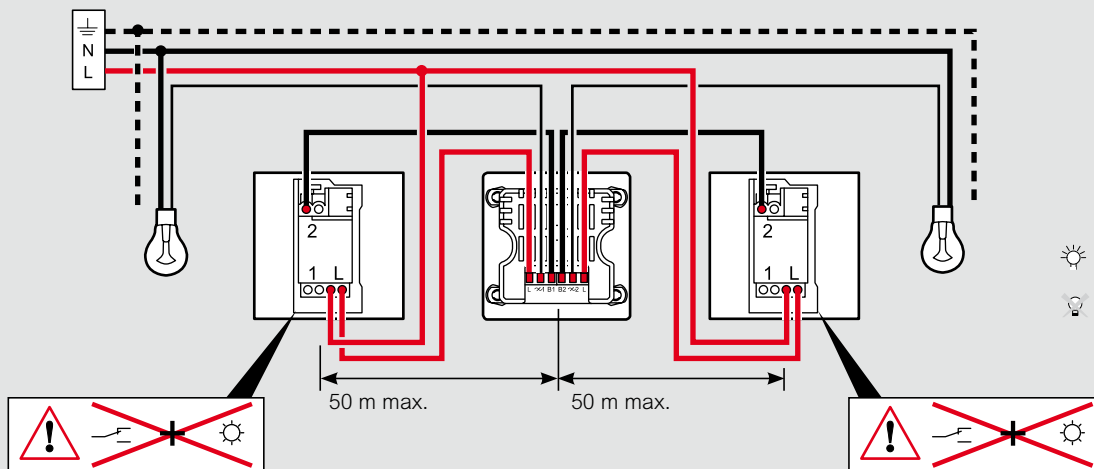
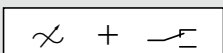
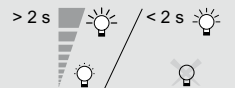
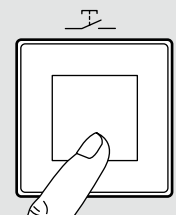
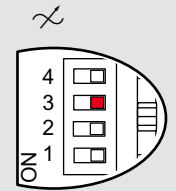
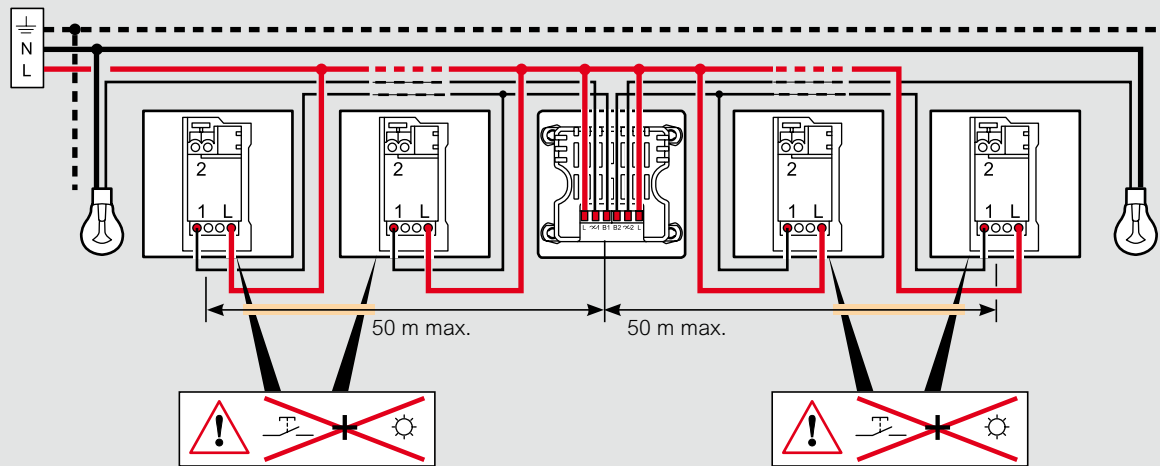
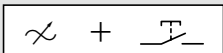
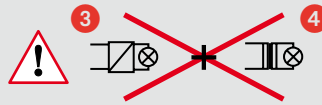
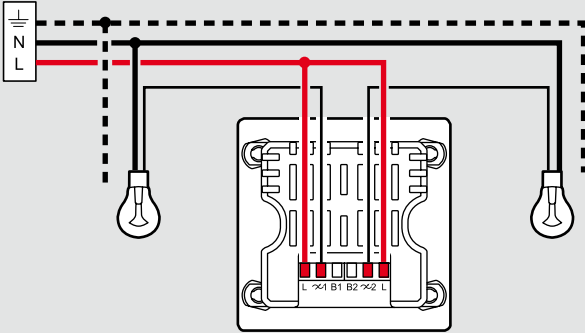
Arteor™

dimmers (continued)

Technical data

RLC dimmer 2 x 400 W

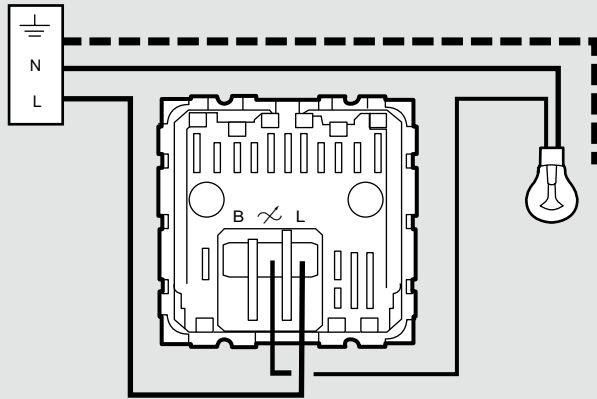
Cat.Nos 5740 07/57, 5743 07/57



Technical data

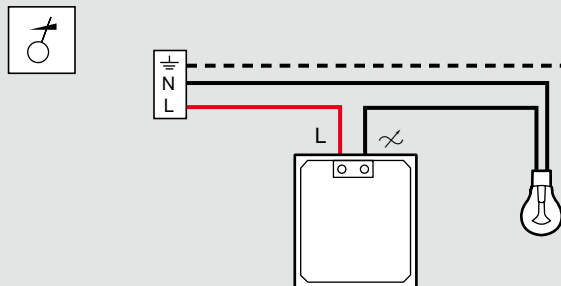
Universal dimmer with neutral

Cat.Nos 5722 39/5727 39/5743 19/5743 39



Light dimmer

Cat.Nos 5734 62, 5736 62

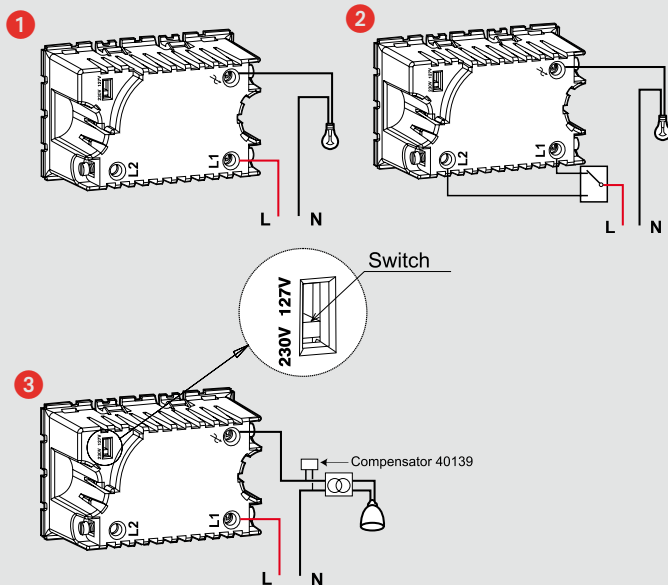


Rotary Dimmer

Cat.Nos 5722 40/5727 40, 5735 01/5737 01

Wiring

- 1 way connection (sketch 1)
- Double-way connection (sketch 2)
- In extra low voltage halogen with ferromagnetic transfers (sketch 3)



Important : There is a switch of rated voltage on the upper right corner of the base and it is set on the position 230 V, when the rated voltage is 127 V, the switch should be set on the position 127 V

Technical data

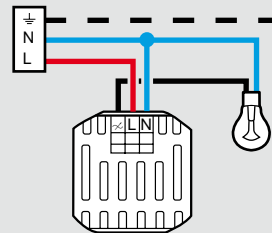
Automatic switches

Cat.Nos 5740 97/5740 94/5740 47/5740 34

Connection

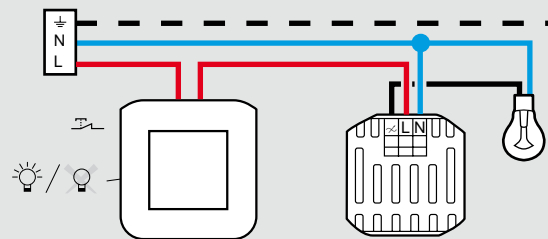
terminal type: Cage-type connector
Terminal capacity: 2 x 1.5 mm² or 1 x 2.5 mm²
Screwdriver: Flat-blade 3.5 mm

Mounting with a switch



Connect the neutral on Cat.Nos 5740 47/5740 97

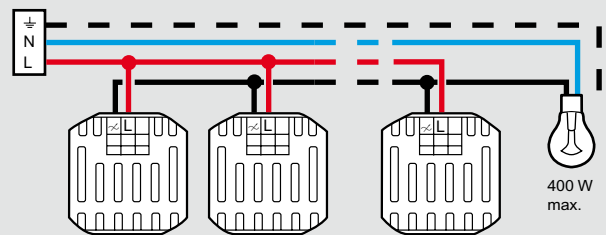
Mounting with offset pushbutton (closing-type):



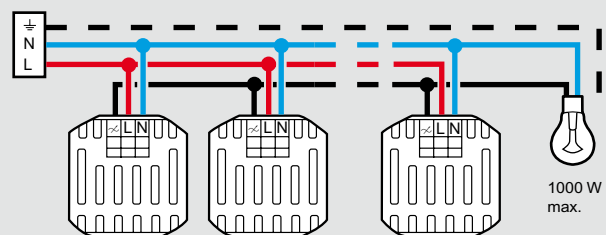
Connect the neutral on Cat.Nos 5740 47/5740 97.

Mounting with several combined switches:

Cat.Nos 5720 52/5740 62 (without neutral)



Only possible with incandescent loads.
Comply with the minimum load: 40 W multiplied by the number of inputs.
Comply with the maximum load: 400 W
Cat.Nos 5720 53/5740 61 (with neutral)



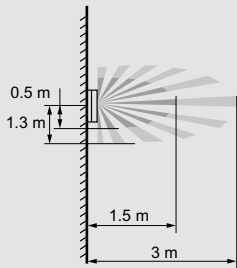
Arteor™

automatic switches, single pole latching relays (continued)

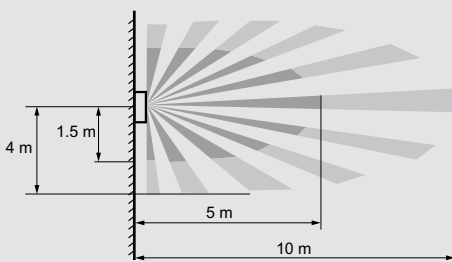
Operation

Horizontal detection

Range adjusted to 3 m:

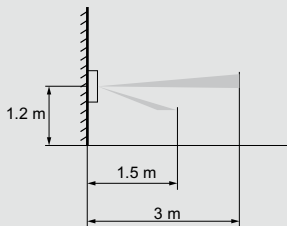


Range adjusted to 10 m:

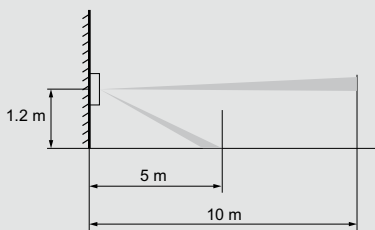


Vertical detection

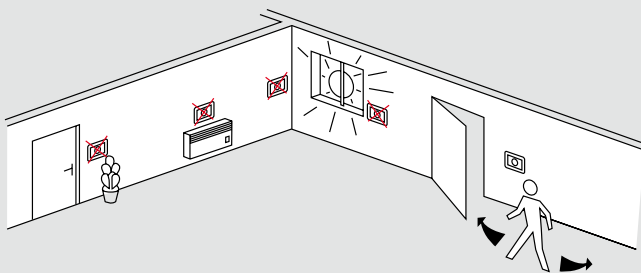
Range adjusted to 3 m:



Range adjusted to 10 m:



Precautions for use



Electrical characteristics

Self-extinguishing: 650 °C / 30 s

Voltage: 100 - 240 V

Frequency: 50/60 Hz

Powers: Cat.Nos 5720 52/5740 62

| | | ① | ② | ⑨ | ⑩ |
|-------|------|-------|-------|--------|--------|
| 240 V | Max. | 400 W | 400 W | 400 VA | 400 VA |
| | Min. | 40 W | 40 W | 40 VA | 40 VA |
| 100 V | Max. | 200 W | 200 W | 200 VA | 200 VA |
| | Min. | 40 W | 40 W | 40 VA | 40 VA |

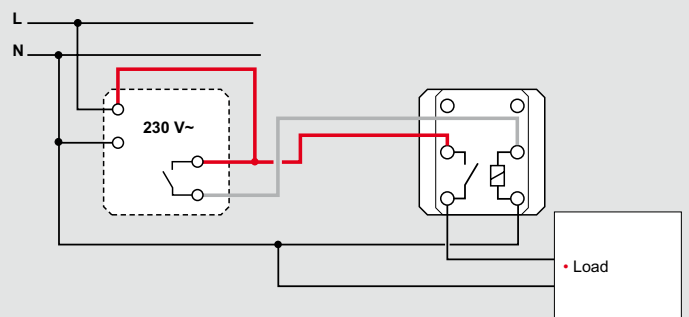
Powers: Cat.Nos 5720 53/5740 61

| | | ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|
| 240 V | 1000 W | 1000 W | 500 VA | 500 VA | 500 VA | 500 VA | 500 VA | 100 VA | 1 max. < 2 A |
| 100 V | 500 W | 500 W | 250 VA | 250 VA | 250 VA | 250 VA | 250 VA | 50 VA | 1 max. < 1 A |

- ① - Incandescent lamp
- ② - Halogen lamp
- ③ - ELV halogen lamp with ferromagnetic or electronic transformer
- ④ - Fluorescent tube
- ⑤ - Compact fluorescent lamp
- ⑥ - Compact fluorescent lamp with separate transformer
- ⑦ - Fan drive
- ⑧ - Contactor
- ⑨ - ELV halogen lamp with ferromagnetic transformer
- ⑩ - ELV halogen lamp with electronic transformer

Single pole latching relays

Cat.Nos 5722 27/5727 27



Arteor™

miniature emergency lighting unit

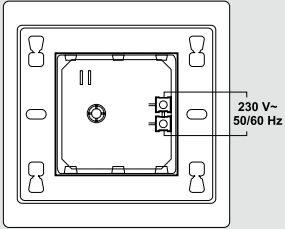
Arteor™

skirting light with indicator + detector

Technical data

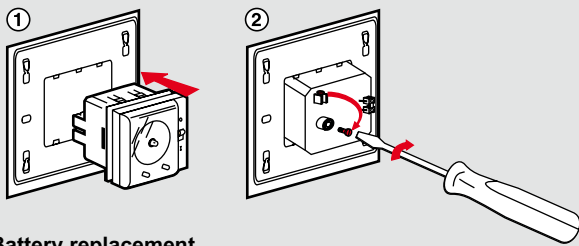
Cat.Nos 5722 22

Connection

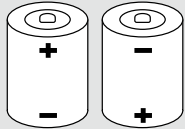
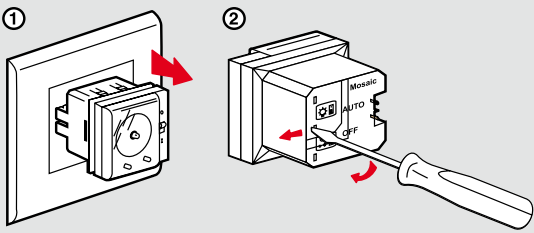


Installation

Locking on to support



Battery replacement

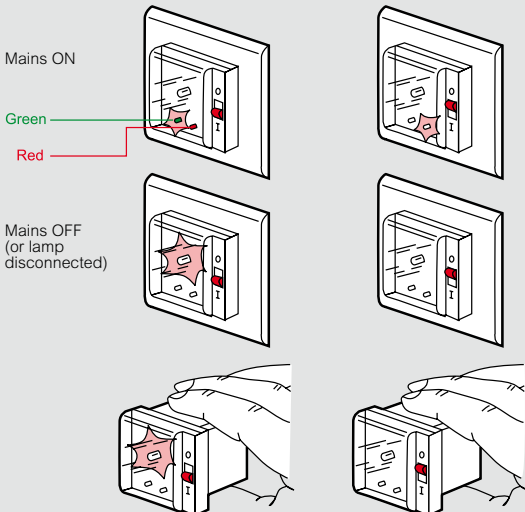


1.2 V - 0.6 Ah
IEC KRH 18/29

| | Switch | Set to I | Set to O |
|--------------------------------------|--------|--------------|--------------------|
| Mains Present | | Green LED on | Red LED on |
| Mains Absent (or light unplugged) | | Light on | LED and lights off |

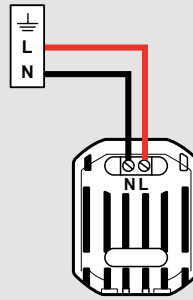
Note : Re-charges only when set to position I. In position O, the batteries will not re-charge.

Status indicator

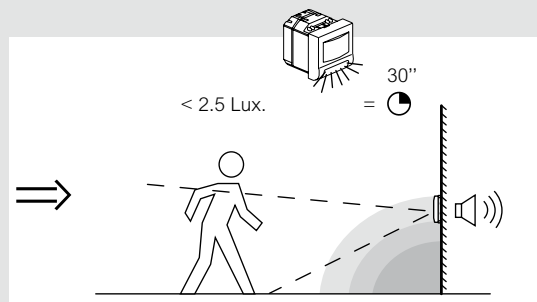
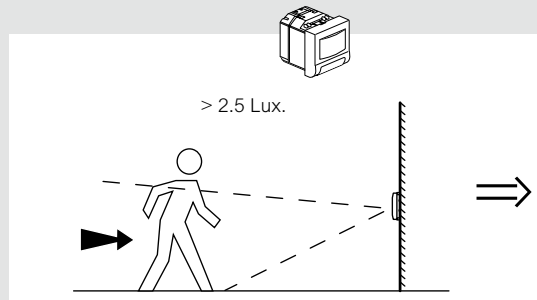
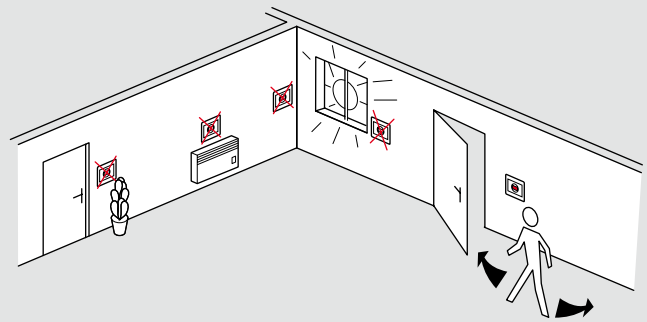


Technical data

Cat.Nos 5722 26/5727 26

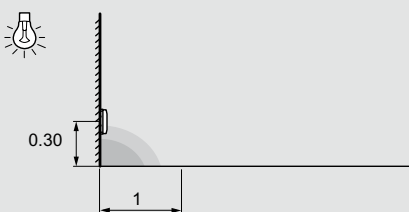
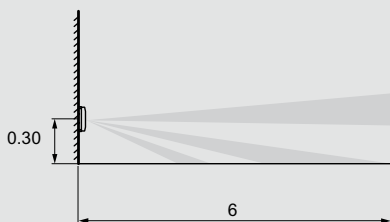
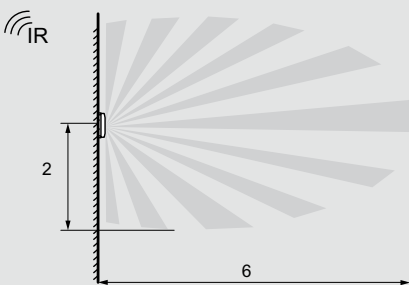
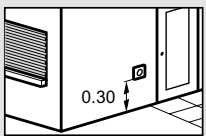
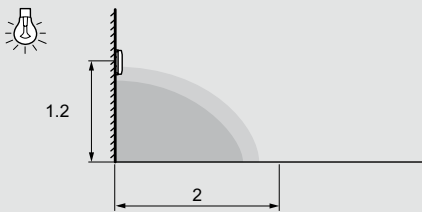
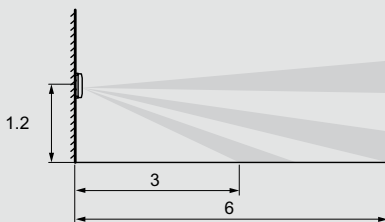
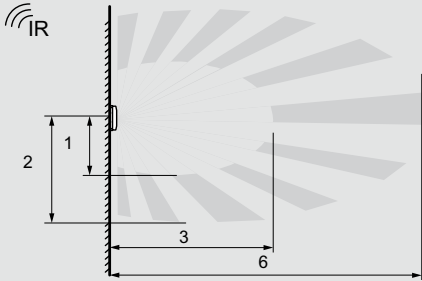
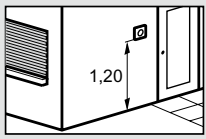


Installation precautions



Arteor™

skirting light with indicator + detector



Arteor™

time delay switch, key code switch

Technical data

Time delay switch

Cat.Nos 5720 55/5740 84

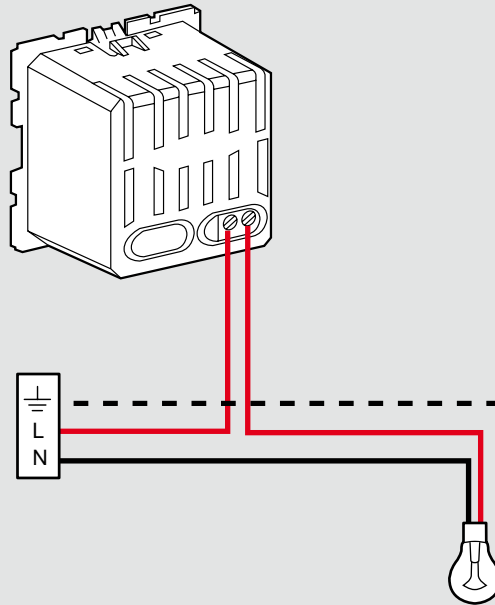
Number of terminals: 2

Terminal type: with screws

Stripping: 6 mm

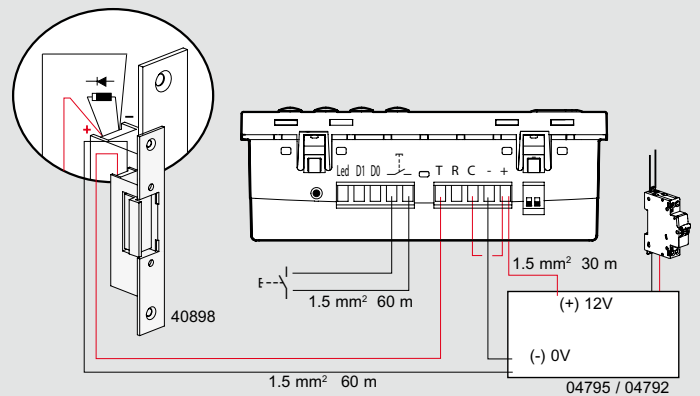
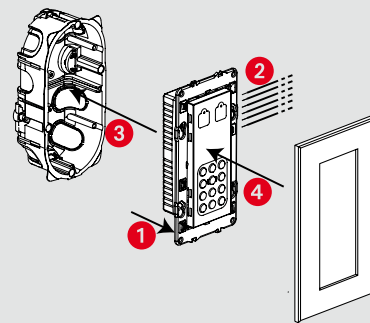
Terminal capacities: 1 x 2.5 mm² flexible or rigid

Screwdriver: 3.5 mm flat-blade



Key code switch

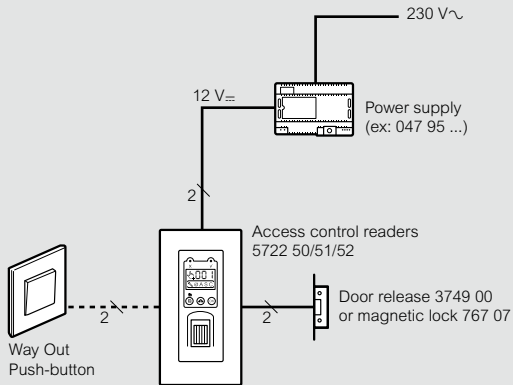
Cat.Nos 5722 52/5727 52



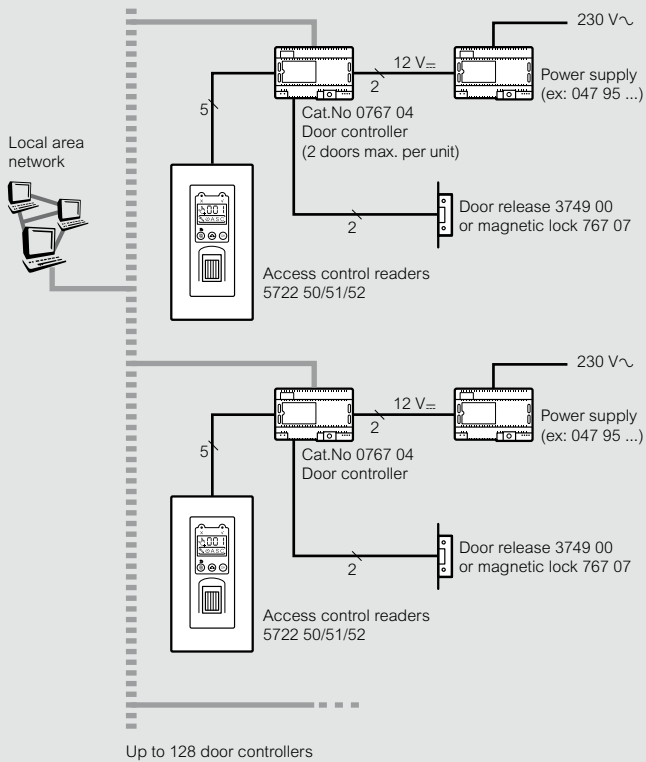
Technical data

Biometric reader

Stand-alone

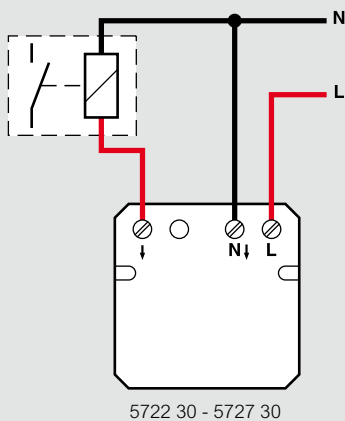


Centralized



Key fob switches

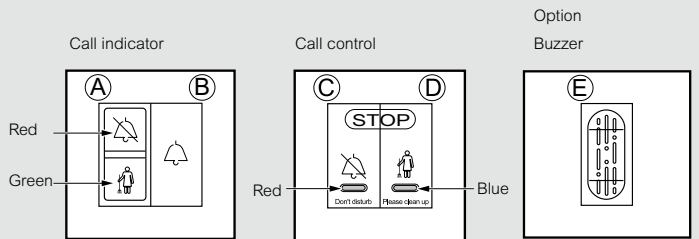
Cat.Nos 5722 30/5727 30



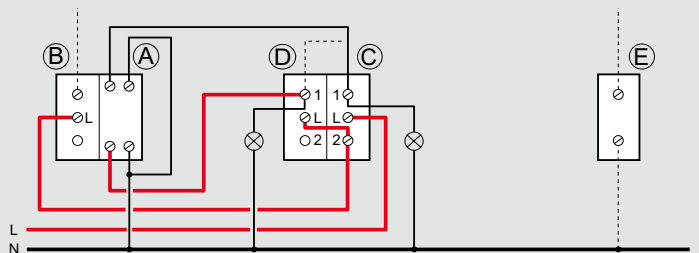
Technical data

Cat.Nos 5720 67/74 - 5725 67/74, 5734 58/61 - 5736 58/61

Description



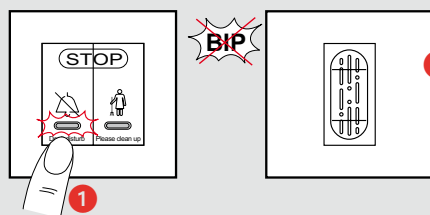
Wiring



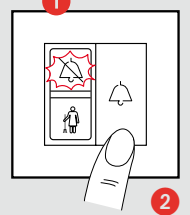
Operation

1- Instruction : «Do not disturb»

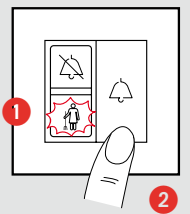
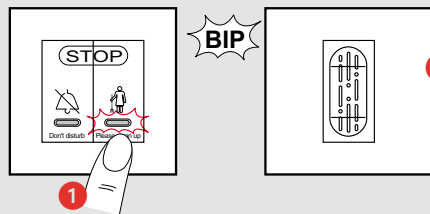
Bedroom



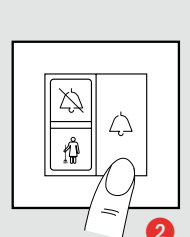
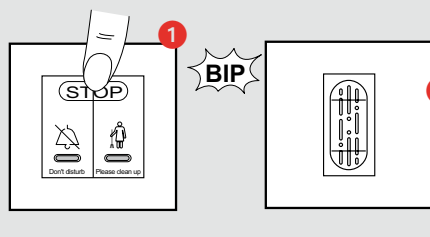
Corridor



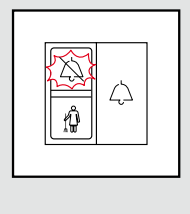
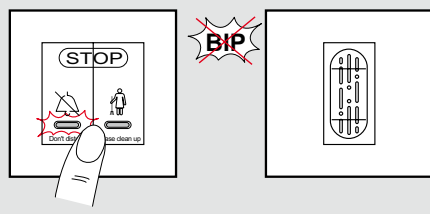
2- Instruction : «Please clean up»



3- No call



Note : If both buttons are pressed simultaneously, priority is given to the «don't disturb» call



Arteor™

data, audio and video sockets

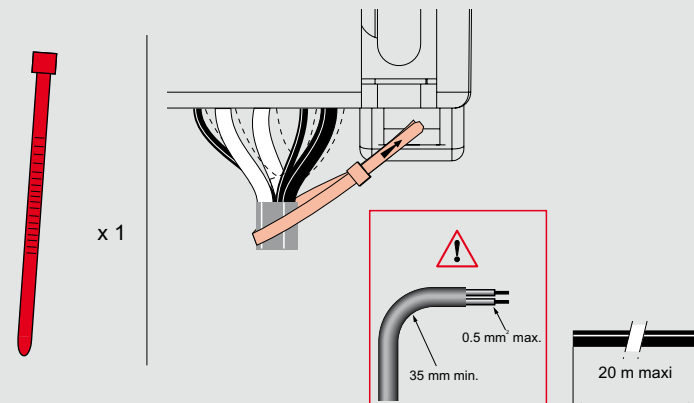
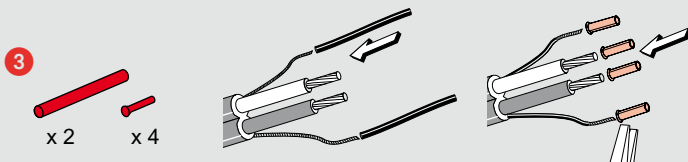
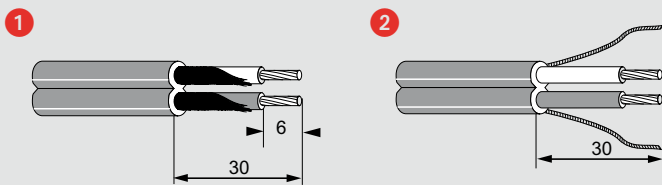
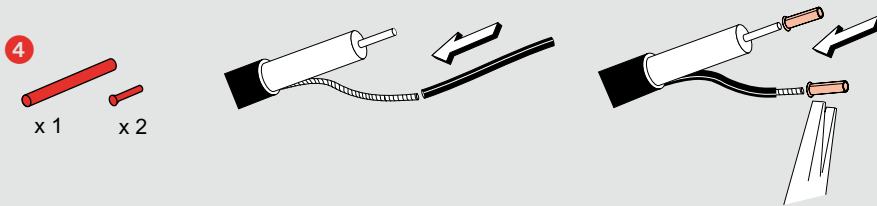
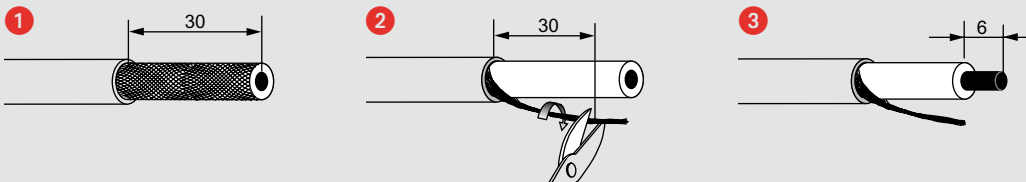
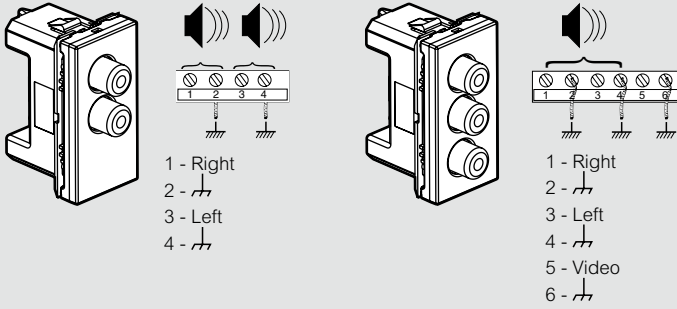
Technical data

2 x female RCA

Cat.Nos 5722 72/5727 72/5732 72/5737 72

3 x female RCA

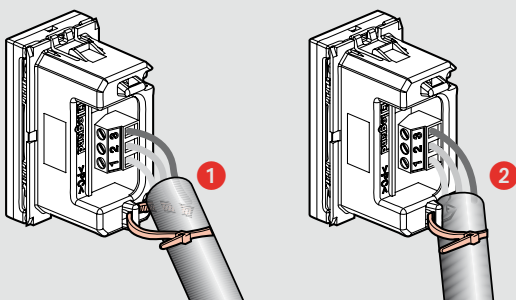
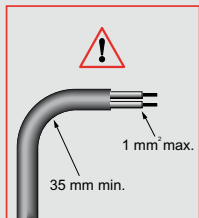
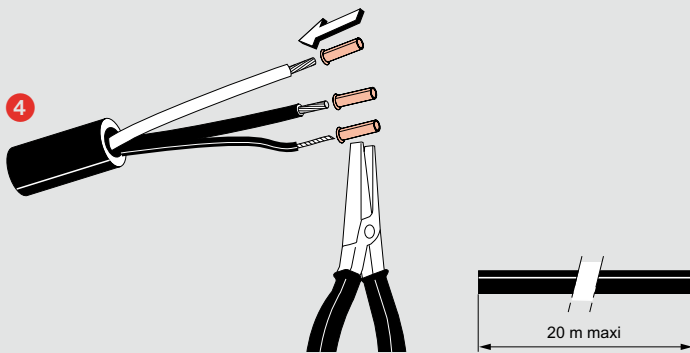
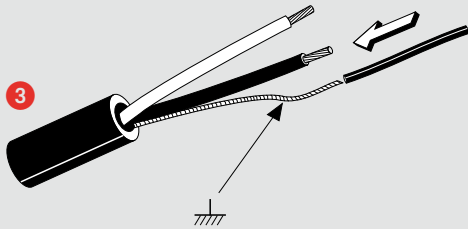
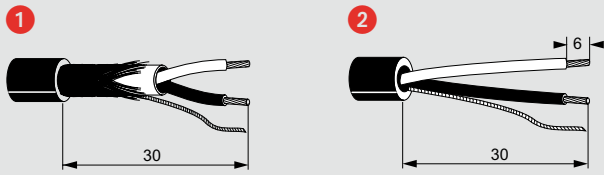
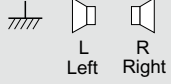
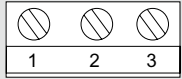
Cat.Nos 5722 73/5727 73/5732 73/5737 73



Technical data

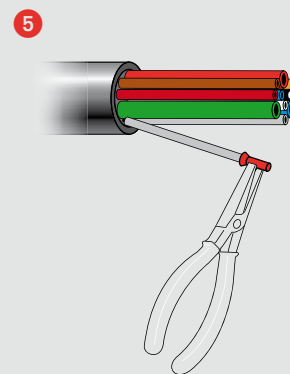
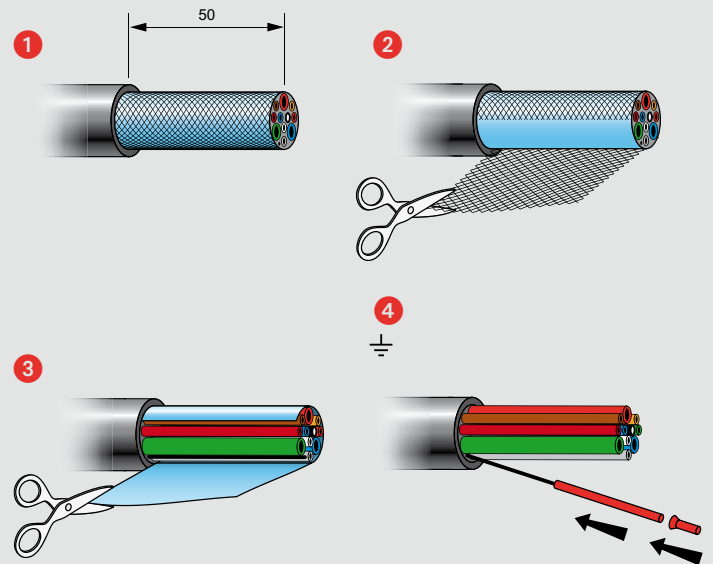
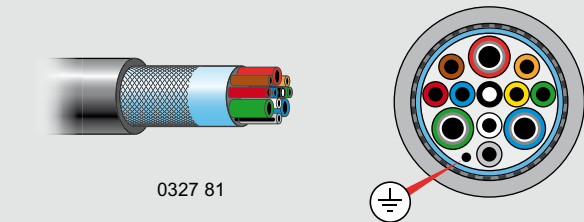
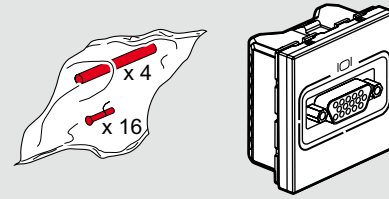
Female 3.5 mm Jack

Cat.Nos 5722 74 - 5727 74



HD 15 socket

Cat.Nos 5722 82/5727 82

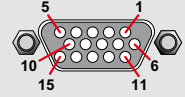
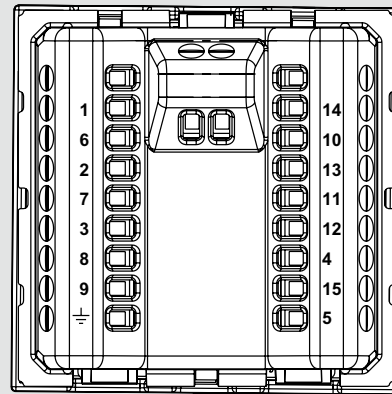
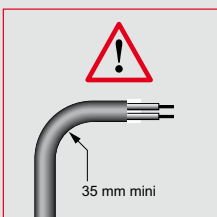
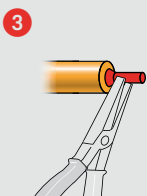
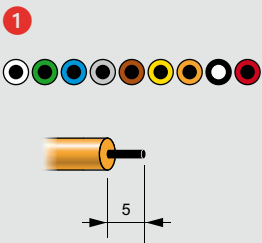
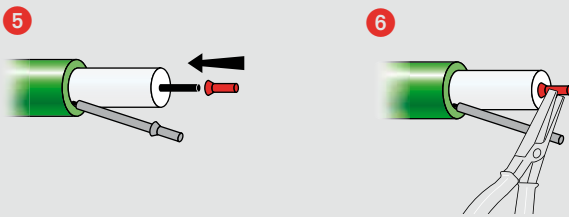
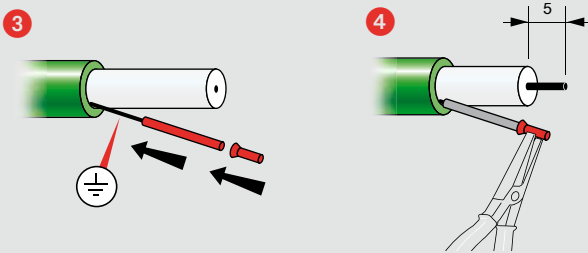
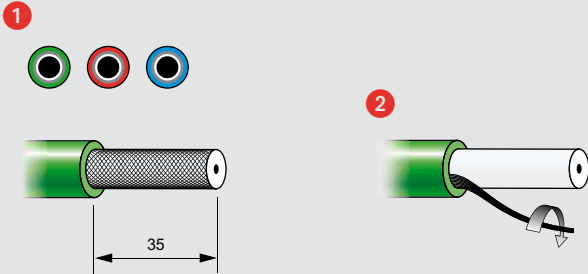


Arteor™

data, audio and video sockets

Technical data

HD 15 socket (continued)



Terminal strip marking (Connector marking)

VGA FULL PIN

- 1 Video rec (red)
- 6 Red (general + ground)
- 2 Video green (green)
- 7 Green shield (green ground)
- 3 Video blue (blue)
- 8 Blue shield (blue ground)
- 9 White
- 14 Green (SV)
- 10 Blue (ground SH-SV)
- 13 Grey (SH)
- 11 Brown (ID Bit 0)
- 12 Yellow (ID Bit 1)
- 4 Orange (ID Bit 2)
- 15 Black (ID Bit 3)
- 5 Red (Gnd)

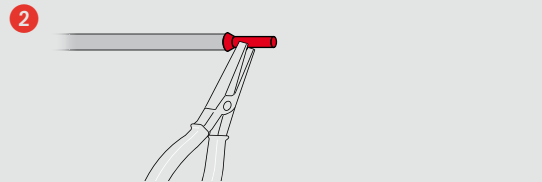
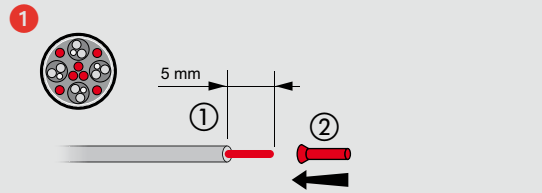
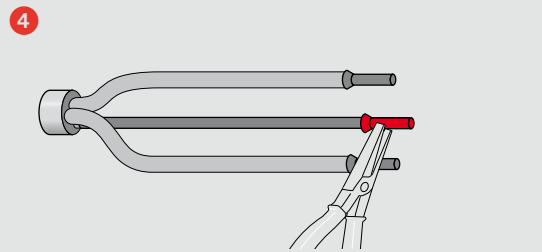
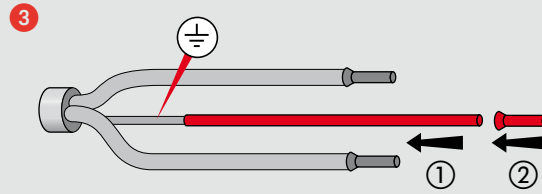
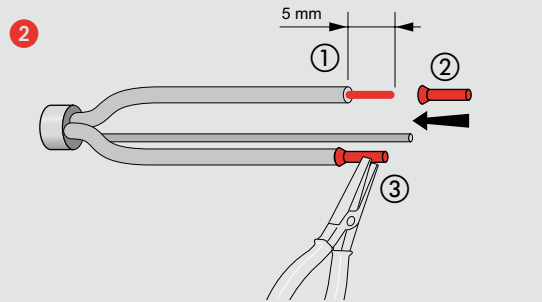
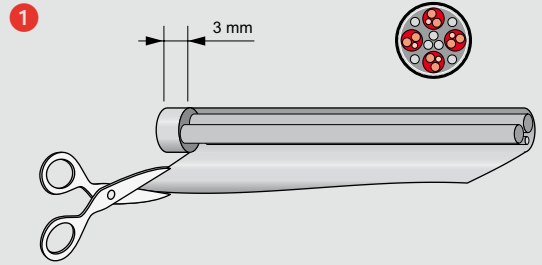
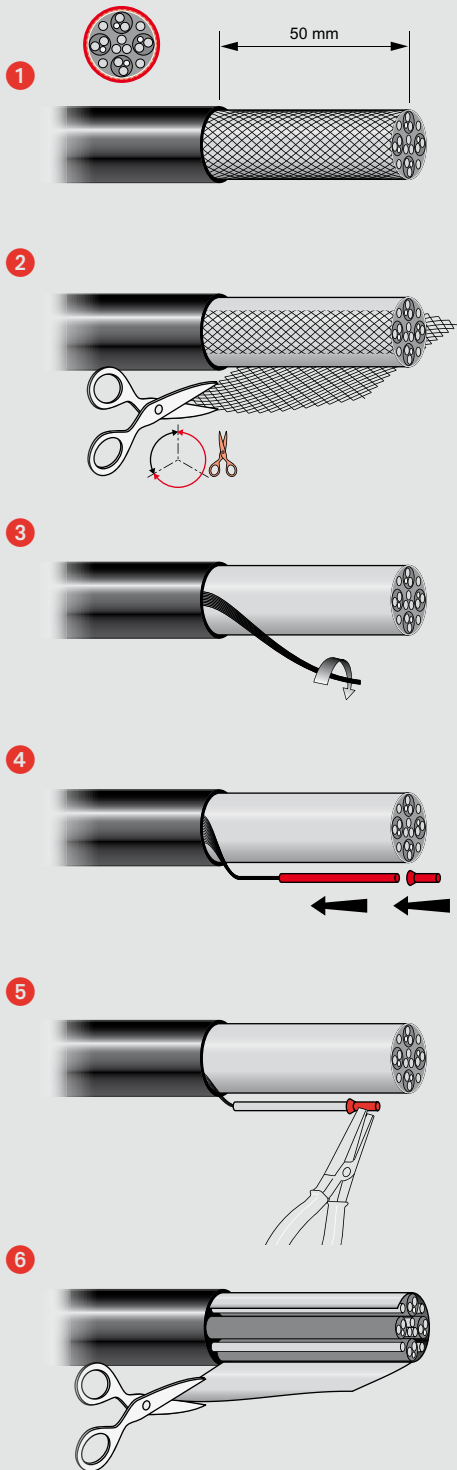
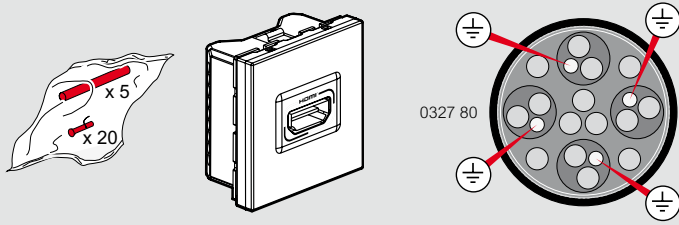
VGA R V B SH SV

- 1 Video rec (red)
- 2 Video green (green)
- 3 Video blue (blue)
- 13 Video white (SH)
- 14 Video yellow (SV)
- 6 Red + generale shield (generale + ground)
- 7 Green shield (green ground)
- 8 Blue shield (blue ground)
- 10 Yellow + white shield (masse SH-SV)

Technical data

HDMI socket

Cat.Nos 5722 81/5727 81

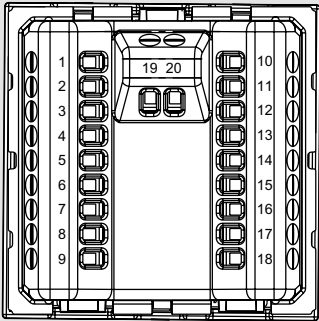


Arteor™

data, audio and video sockets (continued)

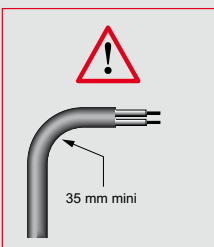
Technical data

HDMI socket (continued)



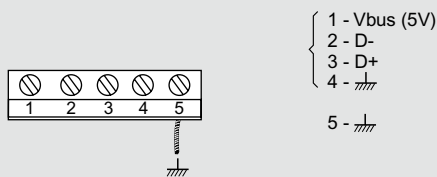
- 1 - TMDS Data 2+
- 2 - TMDS Data 2
- 3 - TMDS Data 2-
- 4 - TMDS Data 1+
- 5 - TMDS Data 1
- 6 - TMDS Data 1-
- 7 - TMDS Data 0+
- 8 - TMDS Data 0
- 9 - TMDS Data 0-
- 10 - TMDS Clock+
- 11 - TMDS Clock
- 12 - TMDS Clock-

- 13 - CEC
- 14 -
- 15 - SCL
- 16 - SDA
- 17 - Ground
- 18 - +5v
- 19 - HPD
- 20 - general (grounding) strand

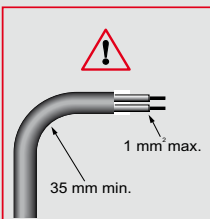
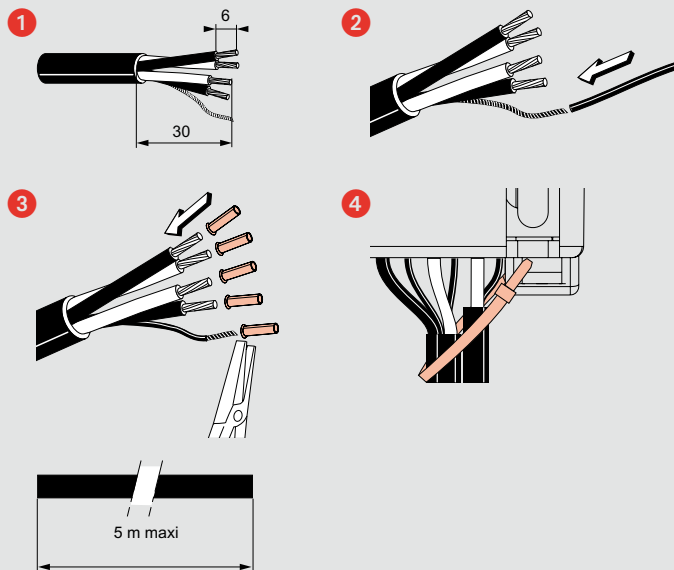


USB socket

Cat.Nos 5722 75/5727 75/5732 74/5737 74

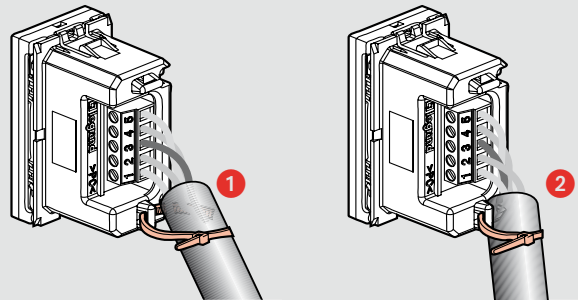


- 1 - Vbus (5V)
- 2 - D-
- 3 - D+
- 4 -
- 5 -



USB socket

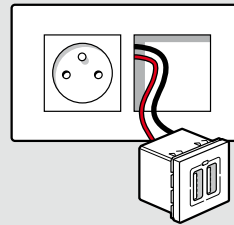
Cat.Nos 5722 75/5727 75/5732 74/5737 74



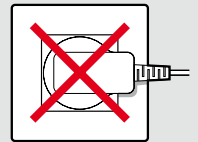
USB charger

Cat.Nos 5720 78/5725 78/5720 71/5725 71/5724 88/5733 98

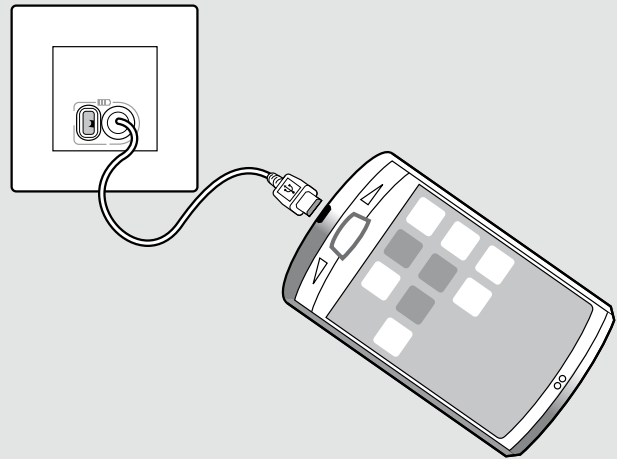
Installation



By simple tap-off on 2P+E socket
Wiring 1.5 or 2.5 mm²
Class II product which does not require earthing
Releases a 2P+E socket recess



The Micro USB version with retractable cord (new 2012 standard for terminals) releases 750 mA retractable power supply cord



Environment:
Helps to reduce waste associated with the discarding of mobile chargers that have become unusable (50,000 tonnes/year) and thus the associated greenhouse gas emissions (13.5 million tonnes equivalent)
Reduces standby consumption by more than 50% in comparison with a mobile charger
Performance required by standard EN 62684: 0.5 W/Legrand performance: < 0.3 W

Arteor™

data, audio and video sockets (continued)

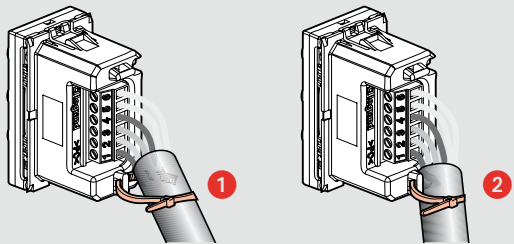
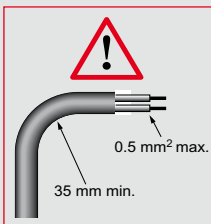
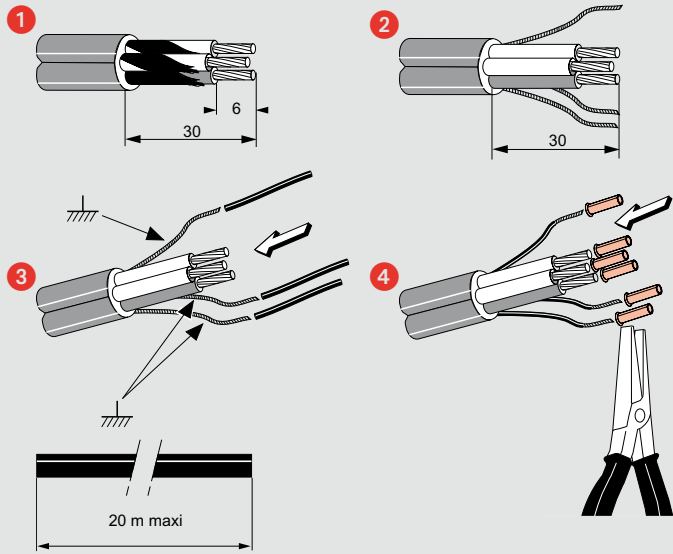
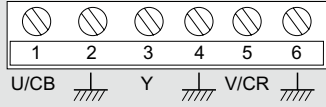
Arteor™

power units

Technical data

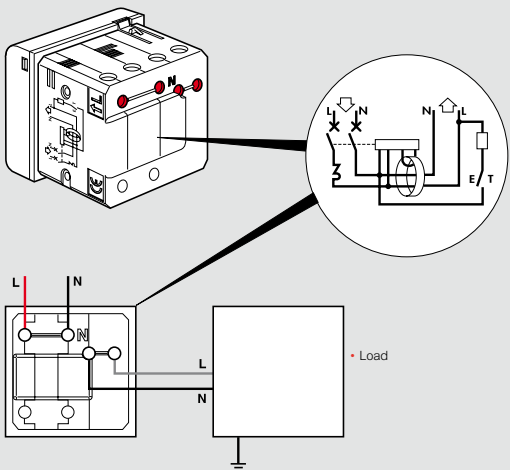
YUV socket

Cat.Nos 5722 71/5727 71



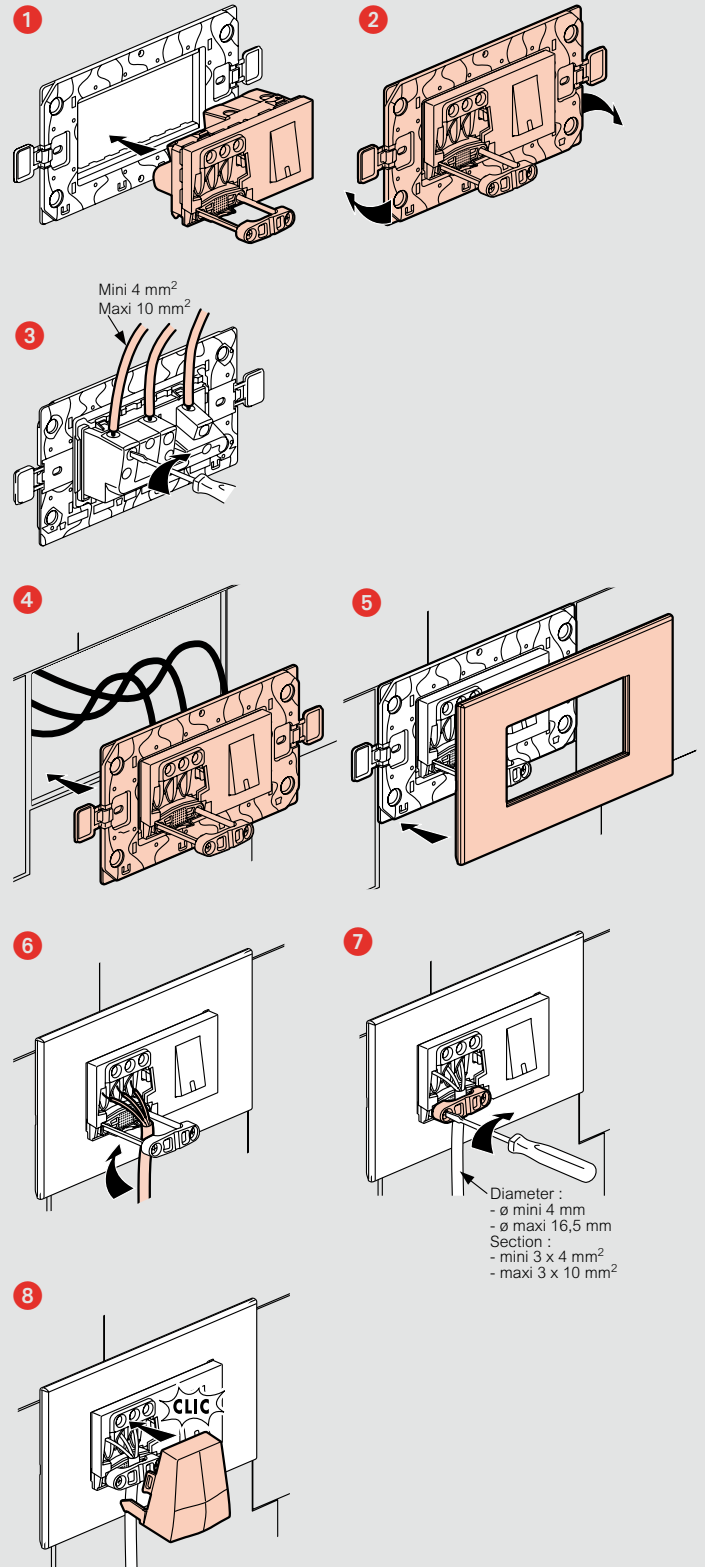
RCBO

Cat.No 5734 85



Technical data

Cat.Nos 5721 54 - 5726 54



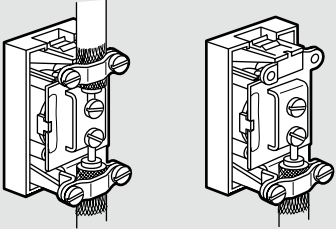
Arteor™

television and telephone sockets

Technical data

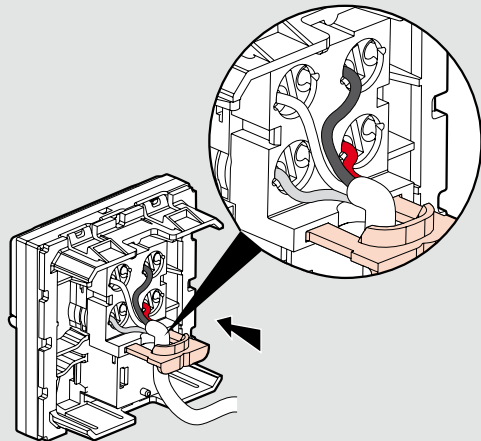
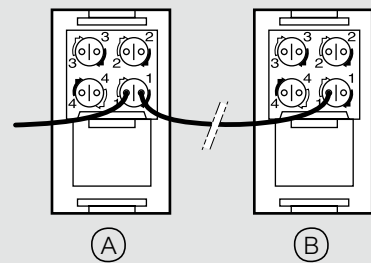
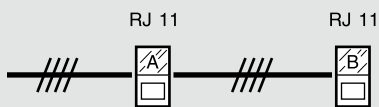
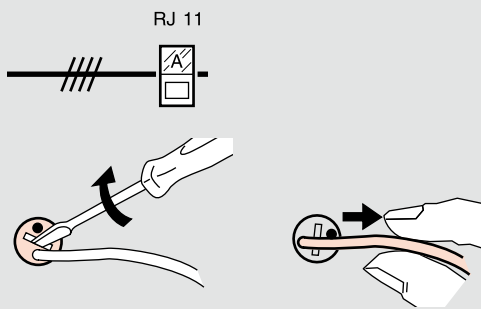
Television sockets

Cat.Nos 5734 25/5736 25



RJ 11

Cat.Nos 5734 26/5736 26

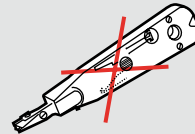
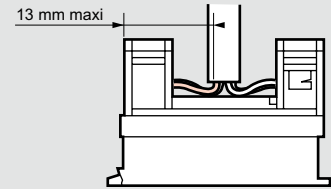
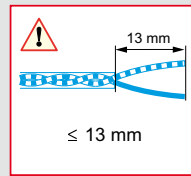


Arteor™

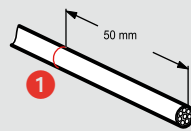
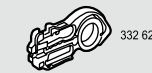
wiring splitter

Technical data

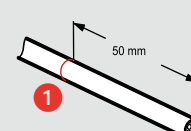
Cat.Nos 5723 35/36, 5728 35/36



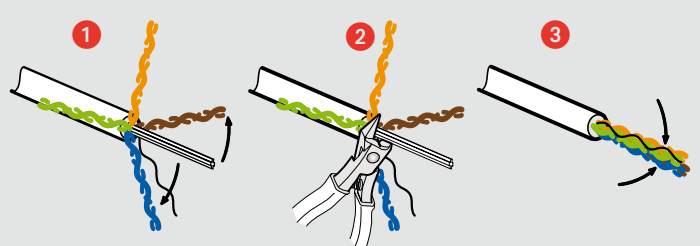
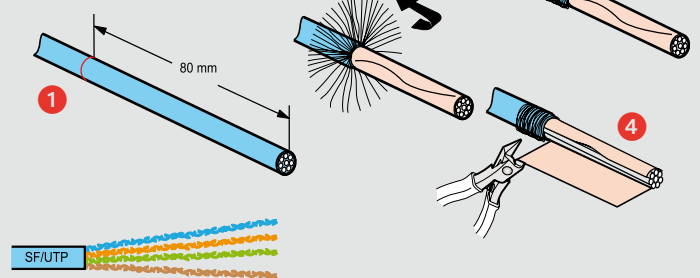
U/UTP



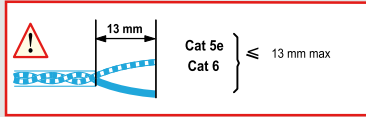
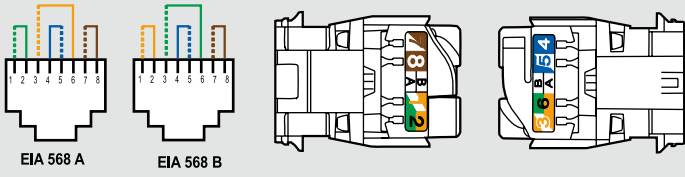
F/UTP



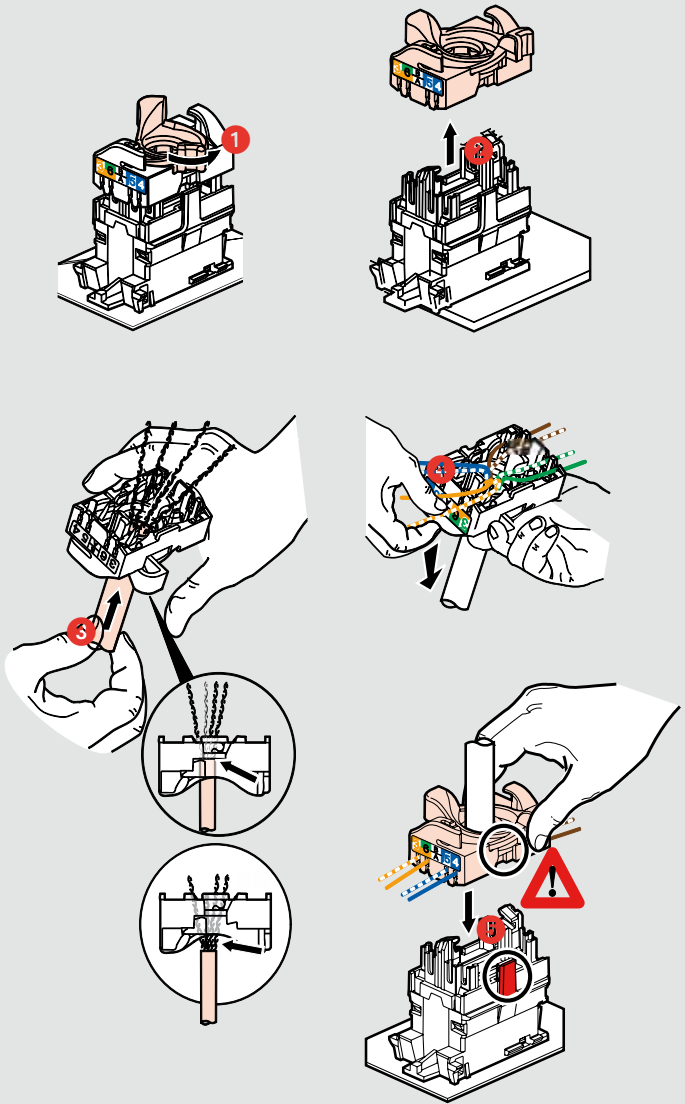
SF/UTP



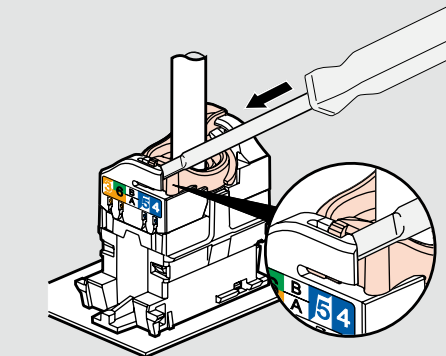
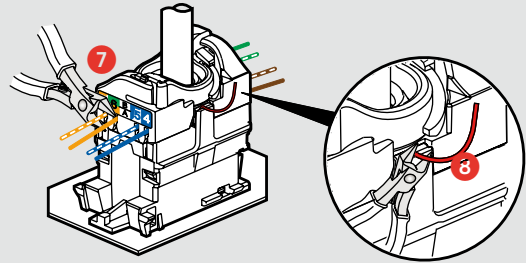
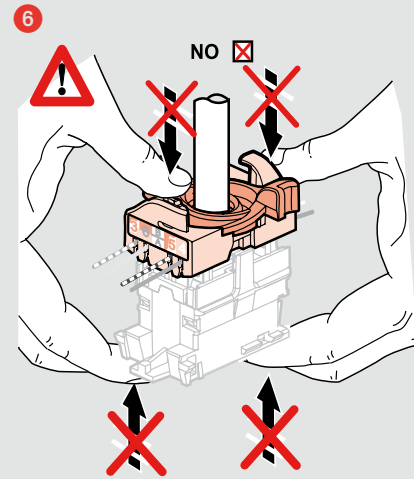
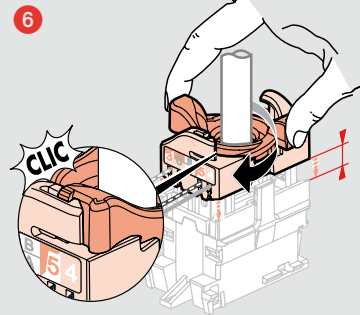
Technical data



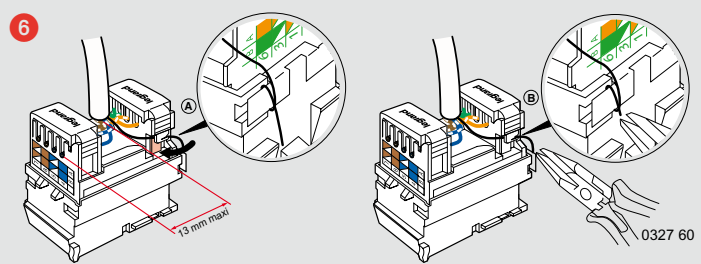
Wiring Diagram



OK



FTP



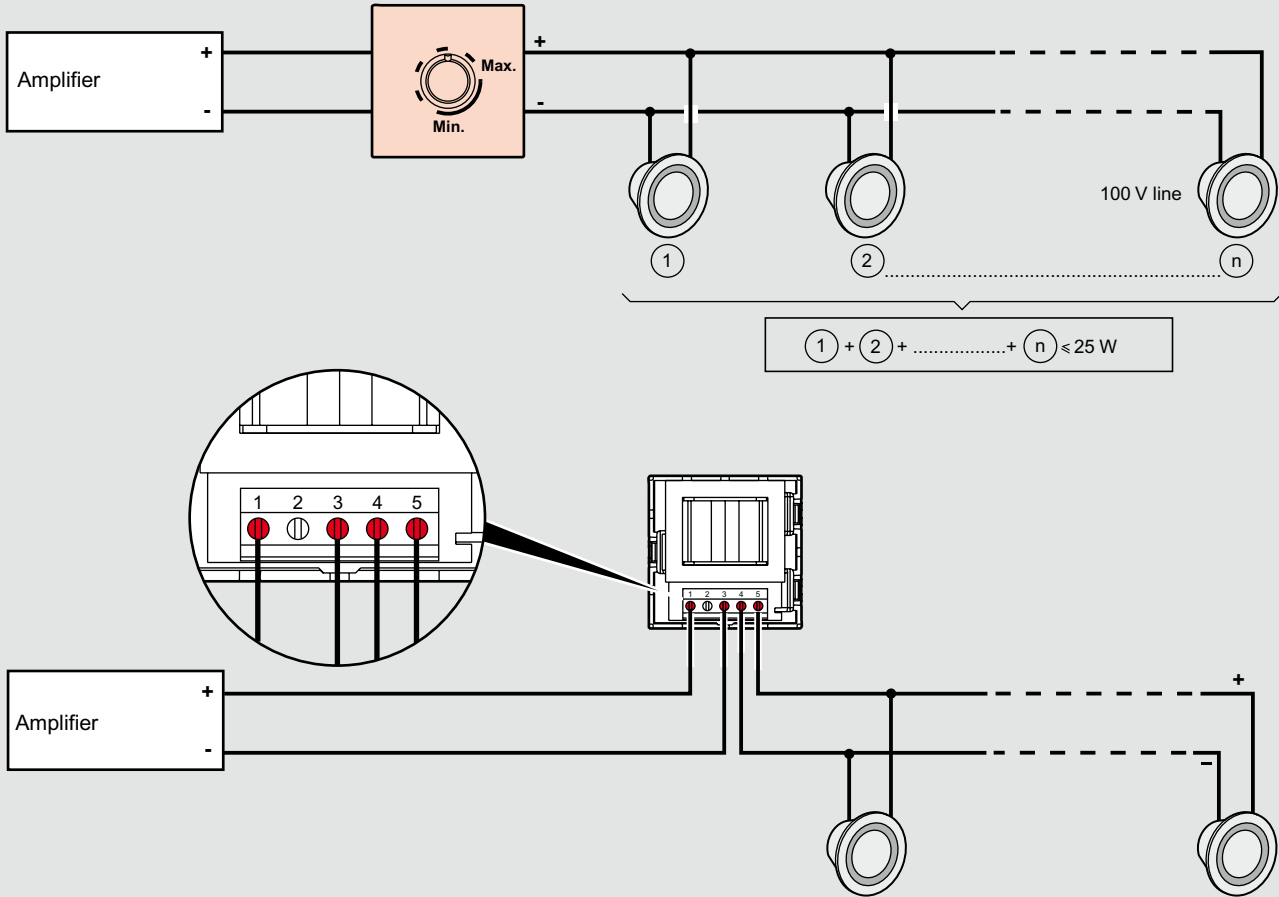
Arteor™

attenuator

Technical data

Cat.Nos 5722 84/5727 84

Principle





Cover plates selection chart p. 108-111

| Pack | Cat.Nos | Neutral - square version | Dimensions in mm |
|--------|----------------|------------------------------|------------------|
| | | Supplied with support frames | |
| | | Indian standard | |
| | | White | |
| 10/100 | 5757 00 | 1 module | 92 x 92 |
| 10/100 | 5757 10 | 2 modules | 92 x 92 |
| 10/100 | 5757 20 | 3 modules | 129 x 92 |
| 5/50 | 5757 30 | 4 modules | 157 x 92 |
| 5/30 | 5757 40 | 6 modules | 237.5 x 92 |
| 5/30 | 5757 50 | 8 modules | 252.5 x 92 |
| 2/20 | 5757 60 | 2 x 4 modules | 157 x 178 |
| 2/16 | 5757 70 | 2 x 6 modules | 237.5 x 178 |
| 2/16 | 5757 80 | 2 x 8 modules | 237.5 x 178 |
| 2/12 | 5757 90 | 3 x 6 modules | 237.5 x 246 |
| 2/12 | 5758 00 | 3 x 8 modules | 237.5 x 246 |
| 5 | 5750 70 | 3 modules for shaver socket | |

| Pack | Cat.Nos | Neutral - round version | Dimensions in mm |
|--------|---------|------------------------------|------------------|
| | | Supplied with support frames | |
| | | Indian standard | |
| | | White | |
| 10/100 | 5759 00 | 2 modules | 92 x 92 |
| 10/100 | 5759 10 | 3 modules | 129 x 92 |
| 5/50 | 5759 20 | 4 modules | 157 x 92 |
| 5/30 | 5759 30 | 6 modules | 237.5 x 92 |
| 5/30 | 5765 80 | 8 modules | 252.5 x 92 |
| 2/20 | 5759 40 | 2 x 4 modules | 157 x 178 |
| 2/16 | 5759 50 | 2 x 6 modules | 237.5 x 178 |

Plates for shaver sockets see cover plates selection chart (p. 108-111)

Bold catalogue numbers are products normally available with Legrand (India) stockists.

Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.

Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.

Arteor™

cover plates - square and round version



5757 21



5757 22



5759 11



5759 12



5759 22

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Neutral - square version | | Dimensions in mm |
|--------|-----------|----------|------------------------------|--|------------------|
| | Pearl Alu | Graphite | Supplied with support frames | | |
| | | | Indian standard | | |
| 10/100 | 5757 01 | 5757 02 | 1 module | | 92 x 92 |
| 10/100 | 5757 11 | 5757 12 | 2 modules | | 92 x 92 |
| 10/100 | 5757 21 | 5757 22 | 3 modules | | 129 x 92 |
| 5/50 | 5757 31 | 5757 32 | 4 modules | | 157 x 92 |
| 5/30 | 5757 41 | 5757 42 | 6 modules | | 237.5 x 92 |
| 5/30 | 5757 51 | 5757 52 | 8 modules | | 252.5 x 92 |
| 2/20 | 5757 61 | 5757 62 | 2 x 4 modules | | 157 x 178 |
| 2/16 | 5757 71 | 5757 72 | 2 x 6 modules | | 237.5 x 178 |
| 2/16 | 5757 81 | 5757 82 | 2 x 8 modules | | 237.5 x 178 |
| 2/12 | 5757 91 | 5757 92 | 3 x 6 modules | | 237.5 x 246 |
| 2/12 | 5758 01 | 5758 02 | 3 x 8 modules | | 237.5 x 246 |
| 5 | 5750 71 | 5750 72 | 3 modules for shaver socket | | |

| Pack | Cat.Nos | | Neutral - round version | | Dimensions in mm |
|--------|-----------|----------|------------------------------|--|------------------|
| | Pearl Alu | Graphite | Supplied with support frames | | |
| | | | Indian standard | | |
| 10/100 | 5759 01 | 5759 02 | 2 modules | | 92 x 92 |
| 10/100 | 5759 11 | 5759 12 | 3 modules | | 129 x 92 |
| 5/50 | 5759 21 | 5759 22 | 4 modules | | 157 x 92 |
| 5/30 | 5759 31 | 5759 32 | 6 modules | | 237.5 x 92 |
| 5/30 | 5765 81 | 5765 82 | 8 modules | | 252.5 x 92 |
| 2/20 | 5759 41 | 5759 42 | 2 x 4 modules | | 157 x 178 |
| 2/16 | 5759 51 | 5759 52 | 2 x 6 modules | | 237.5 x 178 |

Plates for shaver sockets see cover plates selection chart (p. 108-111)

Arteor™

cover plates - square version



5763 18

5763 58

Cover plates selection chart **p. 108-111**

| Pack | Cat.Nos | Tattoo | Dimensions in mm |
|---------------|----------------|------------------------------------|------------------|
| | Edition 1 | Supplied with support frames | |
| 1/5/50 | 5762 98 | Indian standard 1 module | 92 x 92 |
| 1/5 | 5763 18 | 2 modules | 92 x 92 |
| 1/20 | 5763 38 | 3 modules | 129 x 92 |
| 1/20 | 5763 58 | 4 modules | 157 x 92 |
| 1/5 | 5763 88 | 6 modules | 237.5 x 92 |
| 1/5 | 5764 08 | 8 modules | 252.5 x 92 |
| 5 | 5761 68 | 3 modules for shaver socket | |

Plates for shaver sockets see cover plates selection chart (p. 108-111)

Arteor™

cover plates - round version



5763 28

5763 68

Cover plates selection chart **p. 108-111**

| Pack | Cat.Nos | Tattoo | Dimensions in mm |
|-------------|----------------|-------------------------------------|------------------|
| | Edition 1 | Supplied with support frames | |
| 1/5 | 5763 08 | Indian standard 2 modules | 92 x 92 |
| 1/20 | 5763 28 | 3 modules | 129 x 92 |
| 1/20 | 5763 48 | 4 modules | 157 x 92 |
| 1/5 | 5763 68 | 6 modules | 237.5 x 92 |
| 1/5 | 5763 98 | 8 modules | 252.5 x 92 |

Arteor™

cover plates - square version



5757 14

5757 13

5757 24

Cover plates selection chart p. 108-111

Arteor™

cover plates - round version



5759 04

5759 03

5759 13

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Mirror | Indian standard Supplied with support frames | Dimensions in mm |
|-------------|----------------|----------------|--------|---|---------------------|
| | Mirror White | Mirror Black | | | |
| 1/5 | 5757 04 | 5757 03 | | 1 module | 92 x 92 |
| 1/5 | 5757 14 | 5757 13 | | 2 modules | 92 x 92 |
| 1/20 | 5757 24 | 5757 23 | | 3 modules | 129 x 92 |
| 1/20 | 5757 34 | 5757 33 | | 4 modules | 157 x 92 |
| 1/5 | 5757 44 | 5757 43 | | 6 modules | 237.5 x 92 |
| 1/5 | 5757 54 | 5757 53 | | 8 modules | 252.5 x 92 |
| 1/10 | 5757 64 | 5757 63 | | 2 x 4 modules | 157 x 178 |
| 1/8 | 5757 74 | 5757 73 | | 2 x 6 modules | 237.5 x 178 |
| 1/5 | 5750 74 | 5750 73 | | 3 modules for shaver socket | |
| 1 | 5764 94 | 5764 93 | | Special plates For video internal display unit 2.5", BUS alarm module and 3.5" touch screen | 127 x 127 |
| 1 | 5765 04 | 5765 03 | | For 10" multimedia touch screen | 309 x 233 |
| 1 | 5765 34 | 5765 33 | | For central unit for - intruder alarm - temperature control | 165 x 176 |

| Pack | Cat.Nos | | Mirror | Indian standard Supplied with support frames | Dimensions in mm |
|-------------|----------------|----------------|--------|---|---------------------|
| | Mirror White | Mirror Black | | | |
| 1/5 | 5759 04 | 5759 03 | | 2 modules | 92 x 92 |
| 1/20 | 5759 14 | 5759 13 | | 3 modules | 129 x 92 |
| 1/20 | 5759 24 | 5759 23 | | 4 modules | 157 x 92 |
| 1/5 | 5759 34 | 5759 33 | | 6 modules | 237.5 x 92 |
| 1/5 | 5765 84 | 5765 83 | | 8 modules | 252.5 x 92 |
| 1/10 | 5759 44 | 5759 43 | | 2 x 4 modules | 157 x 178 |
| 1/8 | 5759 54 | 5759 53 | | 2 x 6 modules | 237.5 x 178 |

Plates for shaver sockets see cover plates selection chart (p. 108-111)



5763 36



5763 25



5763 31



5763 32



5763 21

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Mirror - square version | | |
|------|----------------|--------------|--------------------------------|-----------------------------|------------------|
| | Mirror Red | Mirror Taupe | Supplied with support frames | | Dimensions in mm |
| 1/5 | 5762 96 | 5762 95 | Indian standard | 1 module | 92 x 92 |
| 1/5 | 5763 16 | 5763 15 | | 2 modules | 92 x 92 |
| 1/20 | 5763 36 | 5763 35 | | 3 modules | 129 x 92 |
| 1/20 | 5763 56 | 5763 55 | | 4 modules | 157 x 92 |
| 1/5 | 5763 86 | 5763 85 | | 6 modules | 237.5 x 92 |
| 1/5 | 5764 06 | 5764 05 | | 8 modules | 252.5 x 92 |
| 1/5 | 5761 66 | 5761 65 | | 3 modules for shaver socket | |

| Pack | Cat.Nos | | Mirror - round version | | |
|------|----------------|--------------|-------------------------------|-----------|------------------|
| | Mirror Red | Mirror Taupe | Supplied with support frames | | Dimensions in mm |
| 1/5 | 5763 06 | 5763 05 | Indian standard | 2 modules | 92 x 92 |
| 1/20 | 5763 26 | 5763 25 | | 3 modules | 129 x 92 |
| 1/20 | 5763 46 | 5763 45 | | 4 modules | 157 x 92 |
| 1/5 | 5763 66 | 5763 65 | | 6 modules | 237.5 x 92 |
| 1/5 | 5763 96 | 5763 95 | | 8 modules | 252.5 x 92 |

| Pack | Cat.Nos | | Graphic - square version | | |
|------|----------------|---------|---------------------------------|-----------------------------|------------------|
| | Casual | Formal | Supplied with support frames | | Dimensions in mm |
| 1/5 | 5762 91 | 5762 92 | Indian standard | 1 module | 92 x 92 |
| 1/5 | 5763 11 | 5763 12 | | 2 modules | 92 x 92 |
| 1/20 | 5763 31 | 5763 32 | | 3 modules | 129 x 92 |
| 1/20 | 5763 51 | 5763 52 | | 4 modules | 157 x 92 |
| 1/5 | 5763 81 | 5763 82 | | 6 modules | 237.5 x 92 |
| 1/5 | 5764 01 | 5764 02 | | 8 modules | 252.5 x 92 |
| 1/5 | 5761 61 | 5761 62 | | 3 modules for shaver socket | |

| Pack | Cat.Nos | | Graphic - round version | | |
|------|----------------|---------|--------------------------------|-----------|------------------|
| | Casual | Formal | Supplied with support frames | | Dimensions in mm |
| 1/5 | 5763 01 | 5763 02 | Indian standard | 2 modules | 92 x 92 |
| 1/20 | 5763 21 | 5763 22 | | 3 modules | 129 x 92 |
| 1/20 | 5763 41 | 5763 42 | | 4 modules | 157 x 92 |
| 1/5 | 5763 61 | 5763 62 | | 6 modules | 237.5 x 92 |
| 1/5 | 5763 91 | 5763 92 | | 8 modules | 252.5 x 92 |

Plates for shaver sockets see cover plates selection chart (p. 108-111)

Bold catalogue numbers are products normally available with Legrand (India) stockists.
Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.

Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.

Arteor™

cover plates - square version



5763 30



5757 26

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Brushed metal | | Dimensions in mm |
|-------------|----------------|-----------------|--|--|------------------|
| | | | | | |
| | Gold brass | Stainless steel | | | |
| | | | Indian standard | | |
| | | | Supplied with support frames | | |
| 1/5 | 5762 90 | 5757 06 | 1 module | | 92 x 92 |
| 1/5 | 5763 10 | 5757 16 | 2 modules | | 92 x 92 |
| 1/20 | 5763 30 | 5757 26 | 3 modules | | 129 x 92 |
| 1/20 | 5763 50 | 5757 36 | 4 modules | | 157 x 92 |
| 1/5 | 5763 80 | 5757 46 | 6 modules | | 237.5 x 92 |
| 1/5 | 5764 00 | 5757 56 | 8 modules | | 252.5 x 92 |
| 1/10 | | 5757 66 | 2 x 4 modules | | 157 x 178 |
| 1/8 | | 5757 76 | 2 x 6 modules | | 237.5 x 178 |
| 1/5 | 5761 60 | 5750 76 | 3 modules for shaver socket | | |
| | | | Special plates | | |
| 1 | 5764 90 | 5764 96 | For video internal display unit 2.5", BUS alarm module and 3.5" touch screen | | 127 x 127 |
| 1 | 5765 00 | 5765 06 | For 10" multimedia touch screen | | 309 x 233 |
| 1 | 5765 30 | 5765 36 | For central unit for - intruder alarm - temperature control | | 165 x 176 |

Arteor™

cover plates - round version



5763 20



5759 16

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Brushed metal | | Dimensions in mm |
|-------------|----------------|-----------------|------------------------------|--|------------------|
| | | | | | |
| | Gold brass | Stainless steel | | | |
| | | | Indian standard | | |
| | | | Supplied with support frames | | |
| 1/5 | 5763 00 | 5759 06 | 2 modules | | 92 x 92 |
| 1/20 | 5763 20 | 5759 16 | 3 modules | | 129 x 92 |
| 1/20 | 5763 40 | 5759 26 | 4 modules | | 157 x 92 |
| 1/5 | 5763 60 | 5759 36 | 6 modules | | 237.5 x 92 |
| 1/5 | 5763 90 | 5765 86 | 8 modules | | 252.5 x 92 |
| 1/10 | | 5759 46 | 2 x 4 modules | | 157 x 178 |
| 1/8 | | 5759 56 | 2 x 6 modules | | 237.5 x 178 |

Plates for shaver sockets see cover plates selection chart (p. 108-111)

Bold catalogue numbers are products normally available with Legrand (India) stockists.

Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.

Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.



5757 25



5763 99


















5763 33


















5763 44

 Cover plates selection chart p. 108-111

| Pack | Cat.Nos | | Wood - square version | | |
|------|---|---|---|-----------|------------------|
| |  |  | Supplied with support frames | | |
| | Wenge style | Light Oak | Indian standard | | Dimensions in mm |
| 1/5 | 5757 05 | 5762 99 |  | 1 module | 92 x 92 |
| 1/5 | 5757 15 | 5763 19 |  | 2 modules | 92 x 92 |
| 1/20 | 5757 25 | 5763 39 |  | 3 modules | 129 x 92 |
| 1/20 | 5757 35 | 5763 59 |  | 4 modules | 157 x 92 |
| 1/5 | 5765 75 | 5763 89 |  | 6 modules | 237.5 x 92 |
| 1/5 | 5765 95 | 5764 09 |  | 8 modules | 252.5 x 92 |
| 1/5 | 5750 75 | 5761 99 | 3 modules for shaver socket | | |

| Pack | Cat.Nos | | Wood - round version | | |
|------|---|---|---|-----------|------------------|
| |  |  | Supplied with support frames | | |
| | Wenge style | Light Oak | Indian standard | | Dimensions in mm |
| 1/5 | 5759 05 | 5763 09 |  | 2 modules | 92 x 92 |
| 1/20 | 5759 15 | 5763 29 |  | 3 modules | 129 x 92 |
| 1/20 | 5759 25 | 5763 49 |  | 4 modules | 157 x 92 |
| 1/5 | 5759 35 | 5763 69 |  | 6 modules | 237.5 x 92 |
| 1/5 | 5765 85 | 5763 99 |  | 8 modules | 252.5 x 92 |

| Pack | Cat.Nos | | Leather - square version | | |
|------|---|---|---|-----------|------------------|
| |  |  | Supplied with support frames | | |
| | Club | Galuchat | Indian standard | | Dimensions in mm |
| 1/5 | 5762 93 | 5762 94 |  | 1 module | 92 x 92 |
| 1/5 | 5763 13 | 5763 14 |  | 2 modules | 92 x 92 |
| 1/20 | 5763 33 | 5763 34 |  | 3 modules | 129 x 92 |
| 1/20 | 5763 53 | 5763 54 |  | 4 modules | 157 x 92 |
| 1/5 | 5763 83 | 5763 84 |  | 6 modules | 237.5 x 92 |
| 1/5 | 5764 03 | 5764 04 |  | 8 modules | 252.5 x 92 |
| 1/5 | 5761 63 | 5761 64 | 3 modules for shaver socket | | |

| Pack | Cat.Nos | | Leather - round version | | |
|------|---|---|---|-----------|------------------|
| |  |  | Supplied with support frames | | |
| | Club | Galuchat | Indian standard | | Dimensions in mm |
| 1/5 | 5763 03 | 5763 04 |  | 2 modules | 92 x 92 |
| 1/20 | 5763 23 | 5763 24 |  | 3 modules | 129 x 92 |
| 1/20 | 5763 43 | 5763 44 |  | 4 modules | 157 x 92 |
| 1/5 | 5763 63 | 5763 64 |  | 6 modules | 237.5 x 92 |
| 1/5 | 5763 93 | 5763 94 |  | 8 modules | 252.5 x 92 |

Plates for shaver sockets see cover plates selection chart (p. 108-111)

Bold catalogue numbers are products normally available with Legrand (India) stockists.
Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.

Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.

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cover plates - square version



5763 37

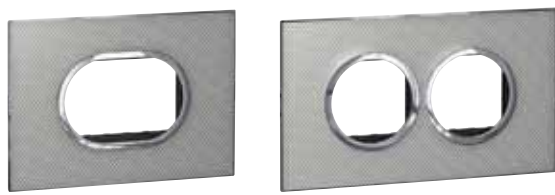
5763 87

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | Signature | Dimensions in mm |
|------|------------------------|---|------------------|
| 1/5 | Woven Metal 5762 97 | Indian standard Supplied with support frames 1 module | 92 x 92 |
| | | 2 modules | 92 x 92 |
| | | 3 modules | 129 x 92 |
| | | 4 modules | 157 x 92 |
| | | 6 modules | 237.5 x 92 |
| | | 8 modules | 252.5 x 92 |
| | | 3 modules for shaver socket | |
| | | Special plates For video internal display unit 2.5", BUS alarm module and 3.5" touch screen | 127 x 127 |
| | | For 10" multimedia touch screen | 309 x 233 |
| | | For central unit for - intruder alarm - temperature control | 165 x 176 |

Arteor™

cover plates - round version



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5763 47

Cover plates selection chart p. 108-111

| Pack | Cat.Nos | Signature | Dimensions in mm |
|------|-------------|---|------------------|
| 1/5 | Woven Metal | Indian standard Supplied with support frames 2 modules | 92 x 92 |
| | | 3 modules | 129 x 92 |
| | | 4 modules | 157 x 92 |
| | | 6 modules | 237.5 x 92 |
| | | 8 modules | 252.5 x 92 |
| | | 3 modules for shaver socket | |
| | | Plates for shaver sockets see cover plates selection chart (p. 108-111) | |
| | | Plates for shaver sockets see cover plates selection chart (p. 108-111) | |

Plates for shaver sockets see cover plates selection chart (p. 108-111)

| Modules | Plates + Support frames | COVER PLATES | | | | | |
|---|-------------------------|--------------|-----------|----------|-----------|--------------|--------------|
| | | Neutral | | | Tattoo | Mirror | |
| | | White | Pearl alu | Graphite | Edition 1 | Mirror white | Mirror black |
| | | | | | | | |
| INDIAN STANDARD | | | | | | | |
| 1 module | | 5757 00 | 5757 01 | 5757 02 | 5762 98 | 5757 04 | 5757 03 |
| 2 modules | | 5757 10 | 5757 11 | 5757 12 | 5763 18 | 5757 14 | 5757 13 |
| 3 modules | | 5757 20 | 5757 21 | 5757 22 | 5763 38 | 5757 24 | 5757 23 |
| 3 modules for shaver sockets ⁽¹⁾ | | 5750 70 | 5750 71 | 5750 72 | 5761 68 | 5750 74 | 5750 73 |
| 4 modules | | 5757 30 | 5757 31 | 5757 32 | 5763 58 | 5757 34 | 5757 33 |
| 6 modules | | 5757 40 | 5757 41 | 5757 42 | 5763 88 | 5757 44 | 5757 43 |
| 8 modules | | 5757 50 | 5757 51 | 5757 52 | 5764 08 | 5757 54 | 5757 53 |
| 2 x 4 modules | | 5757 60 | 5757 61 | 5757 62 | - | 5757 64 | 5757 63 |
| 2 x 6 modules | | 5757 70 | 5757 71 | 5757 72 | - | 5757 74 | 5757 73 |
| 2 x 8 modules | | 5757 80 | 5757 81 | 5757 82 | - | - | - |
| 3 x 6 modules | | 5757 90 | 5757 91 | 5757 92 | - | - | - |
| 3 x 8 modules | | 5758 00 | 5758 01 | 5758 02 | - | - | - |
| SPECIAL PLATES | | | | | | | |
| Video internal display unit 2.5", BUS alarm module 3.5" touch screen ⁽¹⁾ | | - | - | - | - | 5764 94 | 5764 93 |
| 10" multimedia touch screen ⁽¹⁾ | | - | - | - | - | 5765 04 | 5765 03 |
| Central unit for: - temperature control - intruder alarm ⁽¹⁾ | | - | - | - | - | 5765 34 | 5765 33 |

(1) Support frame supplied with mechanism

COVER PLATES

| Mirror | | Graphic | | Brushed metal | | Wood | | Leather | | Signature |
|------------|--------------|---------|---------|-----------------|------------|-------------|-----------|---------|----------|-------------|
| Mirror red | Mirror taupe | Casual | Formal | Stainless steel | Gold brass | Wenge style | Light Oak | Club | Galuchat | Woven metal |
| | | | | | | | | | | |
| 5762 96 | 5762 95 | 5762 91 | 5762 92 | 5757 06 | 5762 90 | 5757 05 | 5762 99 | 5762 93 | 5762 94 | 5762 97 |
| 5763 16 | 5763 15 | 5763 11 | 5763 12 | 5757 16 | 5763 10 | 5757 15 | 5763 19 | 5763 13 | 5763 14 | 5763 17 |
| 5763 36 | 5763 35 | 5763 31 | 5763 32 | 5757 26 | 5763 30 | 5757 25 | 5763 39 | 5763 33 | 5763 34 | 5763 37 |
| 5761 66 | 5761 65 | 5761 61 | 5761 62 | 5750 76 | 5761 60 | 5750 75 | 5761 69 | 5761 63 | 5761 64 | 5761 67 |
| 5763 56 | 5763 55 | 5763 51 | 5763 52 | 5757 36 | 5763 50 | 5757 35 | 5763 59 | 5763 53 | 5763 54 | 5763 57 |
| 5763 86 | 5763 85 | 5763 81 | 5763 82 | 5757 46 | 5763 80 | 5765 75 | 5763 89 | 5763 83 | 5763 84 | 5763 87 |
| 5764 06 | 5764 05 | 5764 01 | 5764 02 | 5757 56 | 5764 00 | 5765 95 | 5764 09 | 5764 03 | 5764 04 | 5764 07 |
| - | - | - | - | 5757 66 | - | - | - | - | - | - |
| - | - | - | - | 5757 76 | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | 5764 96 | 5764 90 | - | - | - | - | 5764 97 |
| - | - | - | - | 5765 06 | 5765 00 | - | - | - | - | 5765 07 |
| - | - | - | - | 5765 36 | 5765 30 | - | - | - | - | 5765 27 |

| Modules | Plates + Support frames | COVER PLATES | | | | | |
|------------------------|-------------------------|--------------|-----------|----------|-----------|--------------|--------------|
| | | Neutral | | | Tattoo | Mirror | |
| | | White | Pearl alu | Graphite | Edition 1 | Mirror white | Mirror black |
| INDIAN STANDARD | | | | | | | |
| 2 modules | | 5759 00 | 5759 01 | 5759 02 | 5763 08 | 5759 04 | 5759 03 |
| 3 modules | | 5759 10 | 5759 11 | 5759 12 | 5763 28 | 5759 14 | 5759 13 |
| 4 modules | | 5759 20 | 5759 21 | 5759 22 | 5763 48 | 5759 24 | 5759 23 |
| 6 modules | | 5759 30 | 5759 31 | 5759 32 | 5763 68 | 5759 34 | 5759 33 |
| 8 modules | | 5765 80 | 5765 81 | 5765 82 | 5763 98 | 5765 84 | 5765 83 |
| 2 x 4 modules | | 5759 40 | 5759 41 | 5759 42 | - | 5759 44 | 5759 43 |
| 2 x 6 modules | | 5759 50 | 5759 51 | 5759 52 | - | 5759 54 | 5759 53 |

COVER PLATES

| Mirror | | Graphic | | Brushed metal | | Wood | | Leather | | Signature |
|------------|--------------|---------|---------|-----------------|------------|-------------|-----------|---------|----------|-------------|
| Mirror red | Mirror taupe | Casual | Formal | Stainless steel | Gold brass | Wenge style | Light Oak | Club | Galuchat | Woven metal |
| | | | | | | | | | | |
| 5763 06 | 5763 05 | 5763 01 | 5763 02 | 5759 06 | 5763 00 | 5759 05 | 5763 09 | 5763 03 | 5763 04 | 5763 07 |
| 5763 26 | 5763 25 | 5763 21 | 5763 22 | 5759 16 | 5763 20 | 5759 15 | 5763 29 | 5763 23 | 5763 24 | 5763 27 |
| 5763 46 | 5763 45 | 5763 41 | 5763 42 | 5759 26 | 5763 40 | 5759 25 | 5763 49 | 5763 43 | 5763 44 | 5763 47 |
| 5763 66 | 5763 65 | 5763 61 | 5763 62 | 5759 36 | 5763 60 | 5759 35 | 5763 69 | 5763 63 | 5763 64 | 5763 67 |
| 5763 96 | 5763 95 | 5763 91 | 5763 92 | 5765 86 | 5763 90 | 5765 85 | 5763 99 | 5763 93 | 5763 94 | 5763 97 |
| - | - | - | - | 5759 46 | - | - | - | - | - | - |
| - | - | - | - | 5759 56 | - | - | - | - | - | - |

ARTEOR™ HOME AUTOMATION - RADIO/ZIGBEE®* TECHNOLOGY

The standard for radio (wireless) solutions, ideal for refurbishment, small new installations and increasing the number of control points, without damaging the walls.

INTERACTIVITY OF FUNCTIONS

ZigBee® radio technology is an international low consumption radio communication standard. Operating at a frequency of 2.4 GHz, it can be used, via transmitters (wireless) and receivers, to control lighting, roller blinds, as well as technical alarms. It can also control scenarios, and allows bidirectional communication between devices. It can be used in addition to the BUS system.

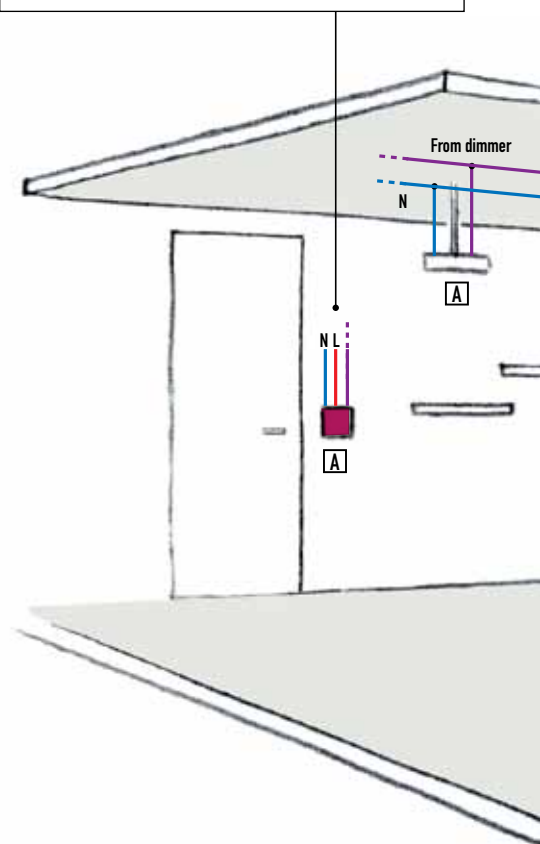
► LIGHTING CONTROL



RECEIVER DIMMER SWITCH

(See p. 114)

Indicates the light intensity via LEDs



- A** Indicates lighting control
- B** Indicates roller blinds control

► **SCENARIO CONTROL**

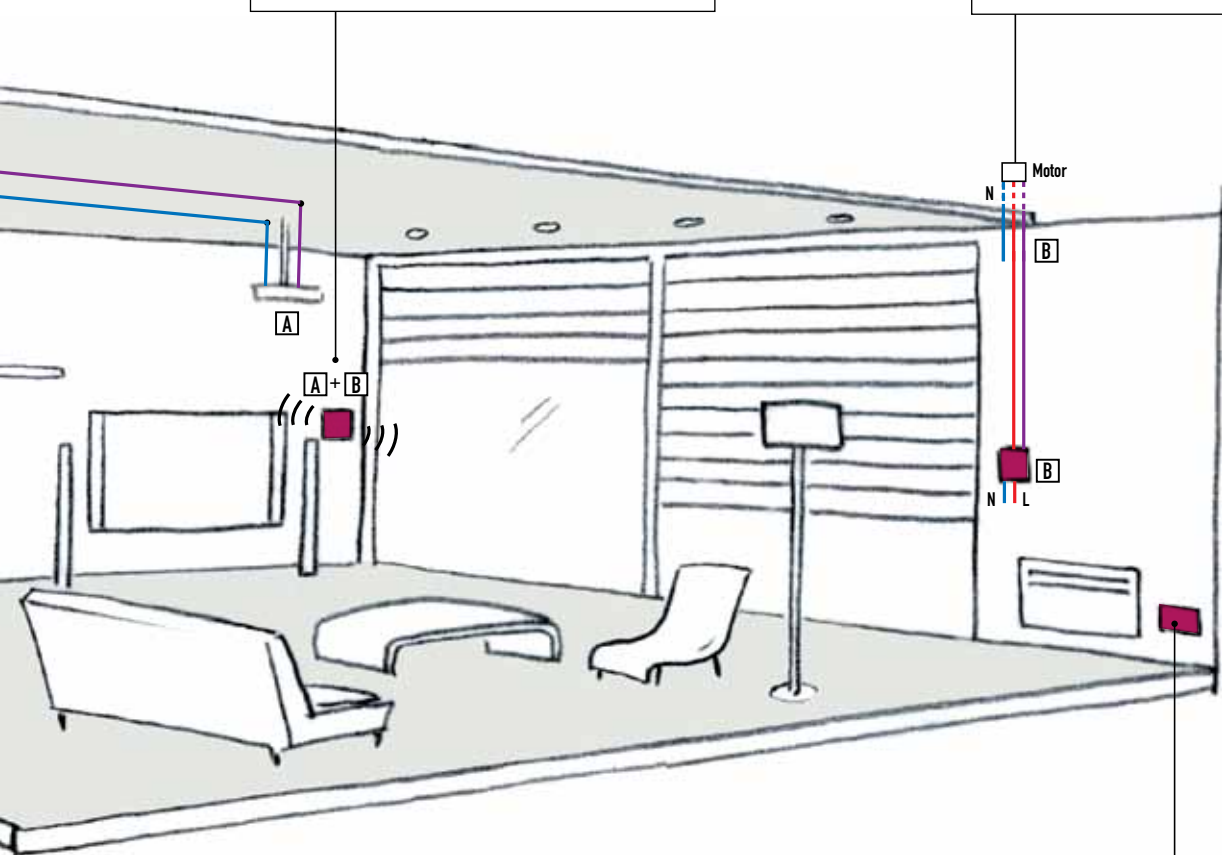


4 SCENARIOS CONTROL
(See p. 66)
For lighting, roller blinds...

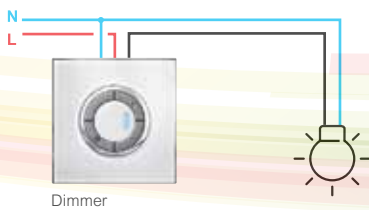
► **ROLLER BLIND CONTROL**



INDIVIDUAL RECEIVER ROLLER BLINDS SWITCH
(See p. 39)
Controls any type of electric roller blind motor



WIRING DIAGRAM



Dimming control
or



Dimming control
with touch plate

► **TECHNICAL ALARM**



TECHNICAL DETECTORS
(See p. 121)
Give a warning if there is a water, town gas or methane leak

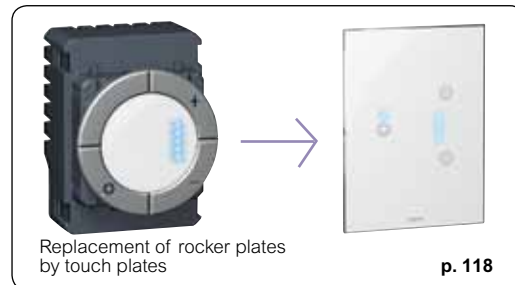


0672 34

5735 46

0672 63

5735 45



Replacement of rocker plates by touch plates

p. 118

Support frame and plate selection charts **p. 117-118**
 Load selection charts **p. 120**

Receivers to be equipped with round or square key cover plates to be equipped with 2-module plates (p. 118)

Standard key covers can be replaced by touch plates (p. 118), technical information on e-catalogue

To be installed in flush-mounting boxes min. depth 40 mm

To be equipped with 2-module support frames

Connect to the load and can be controlled by remote control transmitters, scenario switches, mobile control units and detectors (p. 133)

| Pack | Cat.Nos | Lighting controllers/receivers (switches) 100/240 VA |
|------|----------------|--|
| 1 | 0672 31 | Each active button on the receivers is identified by LED (blue LED indicator status supplied) Switch without neutral - 300 W - 1 circuit |
| 1 | 5735 44 | Switch without neutral - 2 x 300 W - 2 circuits Supplied with support frame |
| 1 | 0672 33 | Switch with neutral - 2500 W - 1 circuit |
| 1 | 0672 34 | Switch with neutral - 2 x 1000 W - 2 circuits |
| 1 | 5735 45 | Switch with neutral - 3 x 1000 W - 3 circuits |

| Pack | Cat.Nos | Lighting controllers/receivers (dimmers) 100/240 VA |
|------|----------------|--|
| 1 | 0672 37 | Each active button on the receivers is identified by LED (with blue LED bargraph) Leading/trailing edge dimmer without neutral - 300 W |
| 1 | 5735 46 | Leading/trailing edge dimmer without neutral - 600 W |
| 1 | 5735 49 | Leading/trailing edge dimmer without neutral - 2 x 300 W Supplied with support frame |
| 1 | 5735 47 | Universal dimmer with neutral - 400 W |
| 1 | 5735 48 | 0-10 V dimmers |
| 1 | 0672 63 | Roller blind controllers/receivers - 100/240 VA |

ZigBee®: Certified product Manufacturer Specific Profile

Arteor™ lighting and roller blind transmitters Radio/ZigBee®



0672 35

Support frame and plate selection charts **p. 117-118**
Replacement of cover plates by touch plates **p. 120**

Transmitters to be equipped with round or square key cover plates.
To be equipped with 2-module plates and multi-standard support frames (with removable fins) cat. 5735 51.
Standard key covers can be replaced by touch plates
Surface mounting with direct fixing of support frame on wall
Control one or more Radio/ZigBee® receivers
No wiring needed
Supplied with batteries

Pack Cat.Nos Lighting remote control transmitters

| Pack | Cat.Nos | Description |
|------|----------------|---|
| 1 | 0672 35 | For 1 circuit switch controllers |
| 1 | 0672 36 | For 2 circuit switch controllers |
| 1 | 0672 39 | For dimmer controllers |
| 1 | 0672 64 | Roller blind control transmitters For roller blind controllers |

Arteor™ scenario controllers Radio/ZigBee®



5735 51



5738 70



0882 32

Pack Cat.Nos Wall mounting scenario controllers

To be equipped with round or square key cover plates and Magnesium circle for control
To be equipped with 2-module plates and multi-standard support frames (with removable fins) cat. 5735 51.
Standard rocker plates and plates can be replaced by touch plates, technical information on e-catalogue
Surface mounting with direct fixing of support frame on wall
No wiring needed
Supplied with batteries

1 0672 40 4-scenario controllers

4 push-buttons to control 4 scenarios (1 scenario can control several functions: shutters, lighting...)

1 5735 51 Multistandard support frame

For scenario controllers, light and roller blind transmitter Radio/ZegBee

1 5738 70 Mobile scenario controllers

1 scenario can control several functions: lighting level adjustment, roller blinds, general ON or OFF...
Pocket scenario controller
4-scenario controller
For Radio/ZigBee® installation
Supplied with batteries

1 0882 32 Radio/ZigBee® - IR remote control

5-scenario controller
Supplied with batteries

ZigBee®: Certified product Manufacturer Specific Profile

Arteor™ hotel equipment BUS/SCS and Radio/ZigBee®



5745 87

Support frame and plate selection charts **p. 117-118**

| Pack | Cat.Nos | Scenario controllers Radio/ZigBee® |
|------|---------|---|
| 1 | 5740 87 | 4-scene micropush control Equipped with round cover plates and magnesium circular push control for 4 scenarios, to be equipped with 2-module plates (p. 118) Supplied with multi-standard support frames with removable fins (see e-catalogue) Cover plates and plates can be replaced by touch plates Surface mounting with direct fixing of support frame on wall, no wiring needed Supplied with batteries "wake up / sleep / TV / relax" scenarios ○ White ● Magnesium |
| 1 | 5745 87 | |
| 1 | 5740 88 | "wake up / sleep / open curtains / close curtains" scenarios ○ White ● Magnesium |
| 1 | 5745 88 | |

ZigBee®: Certified product Manufacturer Specific Profile

| Pack | Cat.Nos | Touch plates for scenario controllers Radio/ZigBee® |
|------|---------|---|
| 1 | 5740 90 | British standard fixing centres 4-scene touch plates "wake up / sleep / TV / relax" marking Can replace standard rocker plates and plates on 4-scene radio controllers Cat.Nos 5740 87, 5745 87 ○ White ● Black |
| 1 | 5745 90 | |
| 1 | 5740 93 | "wake up / sleep / open curtains / close curtains" marking Can replace standard rocker plate and plates on 4-scene radio controllers Cat.Nos 5740 88, 5745 88 ○ White ● Black |
| 1 | 5745 93 | |
| 10 | 5740 92 | Accessories Sheet with stickers with symbols for different scenarios for hotel rooms Dark colour White colour |
| 10 | 5745 92 | |

Arteor™ lighting control, automation and scenario key covers Radio ZigBee®

Selection chart for round or square key covers



5745 58



5745 61



5745 67



5745 96



5745 80



5745 82

| Key cover description | ROUND VERSION | | SQUARE VERSION | | | |
|---|---------------|------------|----------------|--|------------|------------|
| | | White ● | Black ● | | White ● | Black ● |
| Lighting switch 1 circuit | | 5745 55 | 5745 56 | | 5745 73 | 5745 74 |
| Lighting switch 2 circuits | | 5745 57 | 5745 58 | | 5745 75 | 5745 76 |
| Lighting switch 3 circuits | | 5745 59 | 5745 60 | | 5745 96 | 5745 97 |
| Lighting dimmer with blue LED bargraph | | 5745 61 | 5745 62 | | - | - |
| Lighting dimmer without blue LED bargraph | | 5745 63 | 5745 64 | | 5745 81 | 5745 82 |
| Lighting dimmer 2 circuits with blue LED bargraph | | 5745 65 | 5745 66 | | 5745 79 | 5745 80 |
| Roller blind control | | 5745 67 | 5745 68 | | 5745 83 | 5745 84 |
| 4 scenario controller | | 5745 69 | 5745 70 | | 5745 77 | 5745 78 |
| False key cover | | 5745 71 | 5745 72 | | 5745 85 | 5745 86 |

ZigBee®: Certified product Manufacturer Specific Profile

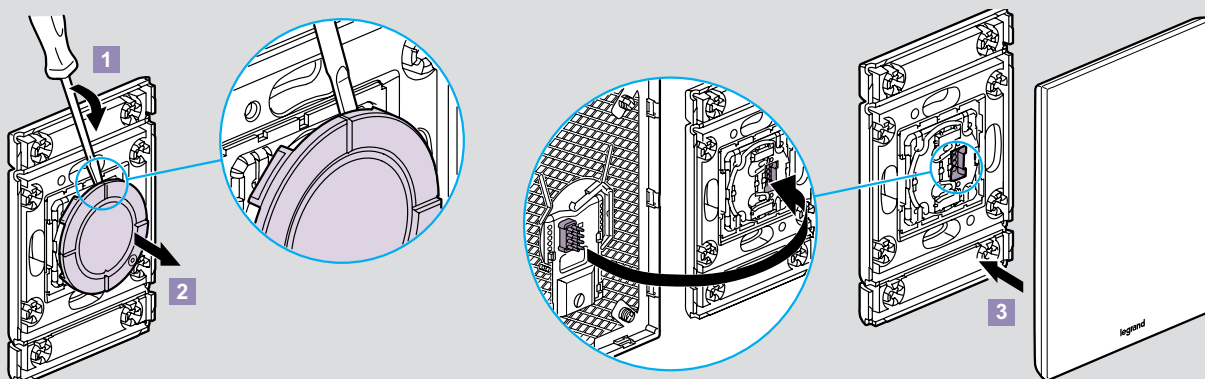
Selection chart for association of touch plates instead of standard rocker plates and plates

| Function | Touch plates | | | Associate mechanisms | | |
|--|---|--------|-------------------|---------------------------------|-------------------------------|----------------------------|
| |  | Colour | BS fixing centres | Italian/American fixing centres | Control mechanism (receiver) | Remote control transmitter |
| Touch control switch 1 circuit |  | White | 5737 50 | 5737 52 | 0672 31 0672 39 | 0672 35 |
| | | Black | 5737 51 | 5737 53 | | |
| Touch control switch 2 circuits |  | White | 5737 54 | 5737 56 | 0672 34 | 0672 36 |
| | | Black | 5737 55 | 5737 57 | | |
| Touch control switch 3 circuits |  | White | 5737 64 | 5737 66 | 5735 45 | |
| | | Black | 5737 65 | 5737 67 | | |
| Touch control dimmer 1 circuit |  | White | 5737 58 | 5737 60 | 0672 37 5735 46 5735 47 | 0672 39 |
| | | Black | 5737 59 | 5737 61 | | |
| Touch control roller blinds switch 1 circuit |  | White | 5737 68 | 5737 70 | 0672 63 | 0672 64 |
| | | Black | 5737 69 | 5737 71 | | |
| 4-scenario touch control |  | White | 5737 90 | 5737 92 | 0672 40 | |
| | | Black | 5737 91 | 5737 93 | | |

Transformation into touch plates version of standard control mechanisms (receivers) and remote control transmitters equipped with round or square rocker plates

Remote control supplied without support frame.

Once fixed on support frame, they can be adapted to different standards thanks to removable fins.



ZigBee®: Certified product Manufacturer Specific Profile

Arteor™ other functions Radio/ZigBee®



Load selection charts **p. 120**

| Pack | Cat.Nos | Radio/ZigBee® micromodule switch | Pack | Cat.Nos | Plexo Programme radio transmitter/receiver switch |
|------|---------|--|------|---------|--|
| 1 | 0883 05 | <p>1 output - 300 W Enables control points to be added to improve an existing installation without damage to the walls Controls energy-saving, LED, halogen and incandescent bulbs Suitable for fitting on DCL (lighting appliance) covers. Its receiver function is used to execute commands received from scenario switches, centralised control units, detectors (p. 66) Phase/neutral power supply</p> | 1 | 0695 03 | <p>2500 W Its transmitter function allows it to control another lighting Radio/Zigbee® receiver switch Its receiver function is used to execute commands received from centralised control units, scenario switches, mobile control units and detectors (p. 66) 3-wire installation in box depth 40 mm min.</p> |
| | | <p>Transmitter/receiver mobile sockets Connect directly to an existing 2P+E socket to switch the light connected to the socket Its receiver function is used to execute commands received from scenario switches, centralised control units, detectors, etc (p. 66)</p> <p>Radio/ZigBee® mobile dimmer switch-sockets 500 VA 2 lighting levels (factory-preset and modifiable by the user)</p> | | | <p>Weatherproof radio individual blind switch for mounting in a head rail with slat orientation Controls motors (4-wire) on 230 V electric blinds for lowering/raising/stopping the blind Installed in the loft or in the blind head rail during modernisation of an existing blind without damage to the walls Must be used together with a centralised switch Cat.No 0672 64. Must remain accessible for any programming necessary Maximum loads supported in 230 VA: 1 x 500 VA</p> |
| 1 | 0883 22 | German standard | | | |
| 1 | 0883 20 | British standard | | | |
| | | <p>Radio/ZigBee® switch-sockets 10 A</p> | | | |
| 1 | 0883 25 | German standard | | | |
| 1 | 0883 23 | British standard | | | |
| | | <p>Transmitter/receiver control units for false ceiling - 100-240 VA Its receiver function is used to execute, on its circuits, on/off commands received from centralised control units, scenario switches, mobile control units and detectors (p. 66)</p> <p>Universal switch - phase/neutral 1 output - 2500 W</p> | | | |
| 1 | 5738 62 | | | | |
| 1 | 5738 64 | <p>Dimmer for all loads (excluding fluorescent and LEDs) - without neutral 1 output - 600 W</p> | | | |
| 1 | 5738 66 | <p>Dimmer for 1-10 V ballast - phase/neutral 1 output - 500 VA</p> | | | |
| | | | | | <p>Radio transmitter/receiver multifunction switches - 230 VA Switches for controlling 1 or 2 circuits connected to its terminals according to 3 different operating modes: time-lag switch, switch, remote control switch Its receiver function is used to execute, on its circuits, on/off commands received from individual control units, centralised control units, scenario switches, mobile control units and detectors (p. 66) Phase/neutral power supply</p> |
| | | | 1 | 5738 58 | Weatherproof multifunction switch 2500 W |
| | | | 1 | 5738 60 | Weatherproof multifunction 2-gang switch 2 x 2500 W |

ZigBee®: Certified product Manufacturer Specific Profile

Switches and dimmers maximum loads at 230 V (for values at 110 V, please halve values)

| | | Universal | | | | | | | | |
|-----------------|------------|-------------------|--------------|--|---|------------------|--------------------------|-------------|---------------------------------------|---------------------------|
| | | Leading edge | | | | Trailing edge | | | | |
| | | | | | | | | | | |
| Cat.Nos | | Incandescent lamp | Halogen lamp | ELV halogen with ferromagnetic transformer | ELV halogen with electronic transformer | Fluorescent tube | Compact fluorescent lamp | LED | Fluorescent lamps with 0-10 V ballast | Reducer motor for shutter |
| SWITCHES | 0672 31 | 300 W | 300 W | 300 VA | 300 VA | | | | | |
| | 5735 44 | 2 x 300 W | 2 x 300 W | 2 x 300 VA | 2 x 300 VA | | | | | |
| | 0672 39 | 2500 W | 2500 W | 2500 VA | 2500 VA | 1250 VA | 1250 VA | 1250 VA | | |
| | 0672 34 | 2 x 1000 W | 2 x 1000 W | 2 x 1000 VA | 2 x 1000 VA | 2 x 500 VA | 2 x 500 VA | 2 x 500 VA | | |
| | 5735 45 | 3 x 1000 W | 3 x 1000 W | 3 x 1000 VA | 3 x 1000 VA | 3 x 500 VA | 3 x 500 VA | 3 x 500 VA | | |
| | 0672 63 | | | | | | | | | 500 VA |
| | 0883 27 | | | | | | | | | 500 VA |
| | 5738 62 | 2500 W | 2500 W | 2500 VA | 2500 VA | 1250 VA | 1250 VA | 1250 VA | | |
| | 5738 58 | 2500 W | 2500 W | 2500 VA | 2500 VA | 1250 VA | 1250 VA | 1250 VA | yes | |
| | 5738 60 | 2 x 2500 W | 2 x 2500 W | 2 x 2500 VA | 2 x 2500 VA | 2 x 1250 VA | 2 x 1250 VA | 2 x 1250 VA | yes | |
| | 0883 05 | 300 W | 300 W | 300 VA | 300 VA | 300 VA | 300 VA | 300 VA | - | |
| | 0883 23/25 | 1200 W | 1200 W | 1200 VA | 1200 VA | | | | | |
| DIMMERS | 0672 37 | 300 W | 300 W | 300 VA | 300 VA | | | | | |
| | 5735 49 | 2 x 300 W | 2 x 300 W | 2 x 300 VA | 2 x 300 VA | | | | | |
| | 5735 46 | 600 W | 600 W | 450 VA | 600 VA | | | | | |
| | 5735 47 | 400 W | 400 W | 400 VA | 400 VA | | 160 VA | 160 VA | | |
| | 5735 48 | | | | | | | | 1000 VA | |
| | 5738 66 | | | | | | | | 1000 VA | |
| | 5738 64 | 600 W | 600 W | 450 VA | 600 VA | | | | | |
| | 0883 20/22 | 60 W/500 W | 60 W/500 W | 60 VA/500 VA | 60 VA/500 VA | | | | | |

ZigBee®: Certified product - Manufacturer Specific Profile

Arteor™ other functions Radio/ZigBee® (continued)



0882 91



0672 50

Support frame and plate selection charts **p. 117-118**

| Pack | Cat.Nos | Indoor motion detector |
|------|---------|---|
| 1 | 0882 91 | <p>Used to control a scenario by detecting movement, especially switching on lights automatically to create an illuminated pathway (from the bedroom to the WC for example) Infrared detection (range 11 m, time delay between 3 and 60 min, detection angle: 85°, light level threshold between 20 and 1000 lux) Set by mobile configurators Cat. Nos. 0882 30/35 Supplied with fixing base Detection at night only or night and day Is installed on the wall at the desired location 2 AA batteries</p> |
| 1 | 0883 30 | <p>Indoor temperature sensor IP 21 For indoor use only Setting: 2 temperature thresholds Temperature ranges: from - 10 °C to + 40 °C Can be used to initiate 2 scenarios when the temperature is higher than the high threshold or lower than the low threshold</p> |

| Pack | Cat.Nos | 20 A switches - receivers |
|------|---------|---|
| 1 | 5735 50 | <p>Can be activated by any other radio device To be equipped with round or square key cover plates and Magnesium circle for control To be equipped with 2-module plates and 2-module support frames (p. 117-118) To be installed in flush-mounting boxes min. depth 40 mm</p> |
| 1 | 0672 50 | <p>BUS/SCS-Radio/ZigBee® Arteor gateways To be equipped with round or square key cover plates and Magnesium circle for control, to be equipped with 2-module plates and 2-module support frames (p. 117-118) To be installed in flush-mounting boxes min. depth 40 mm Used to link a BUS/SCS installation and an additional Radio/ZigBee® installation Used to control up to 32 transmitters</p> |
| 1 | 0883 31 | <p>Transmitter with auxiliary inputs Can be used to initiate ON/OFF on closing or opening of a volt-free contact For controlling a Radio/ ZigBee® installation using commercially-available detectors (eg: light sensitive switch, moisture sensor) Fits behind a traditional switch, without damage to the walls, to control a Radio/ZigBee® switch</p> |

ZigBee®: Certified product Manufacturer Specific Profile

ARTEOR™ HOME AUTOMATION - BUS/SCS TECHNOLOGY

With 2 dedicated wires, for creating scenarios that incorporate all the functions for large living areas: lighting, automation, video door entry system, etc.

▶ VIDEO DOOR ENTRY SYSTEM



AUDIO AND VIDEO DOOR ENTRY SYSTEM
(See p. 139)
Controls opening, with the possibility of intercommunication with other units

▶ SCENARIO CONTROL

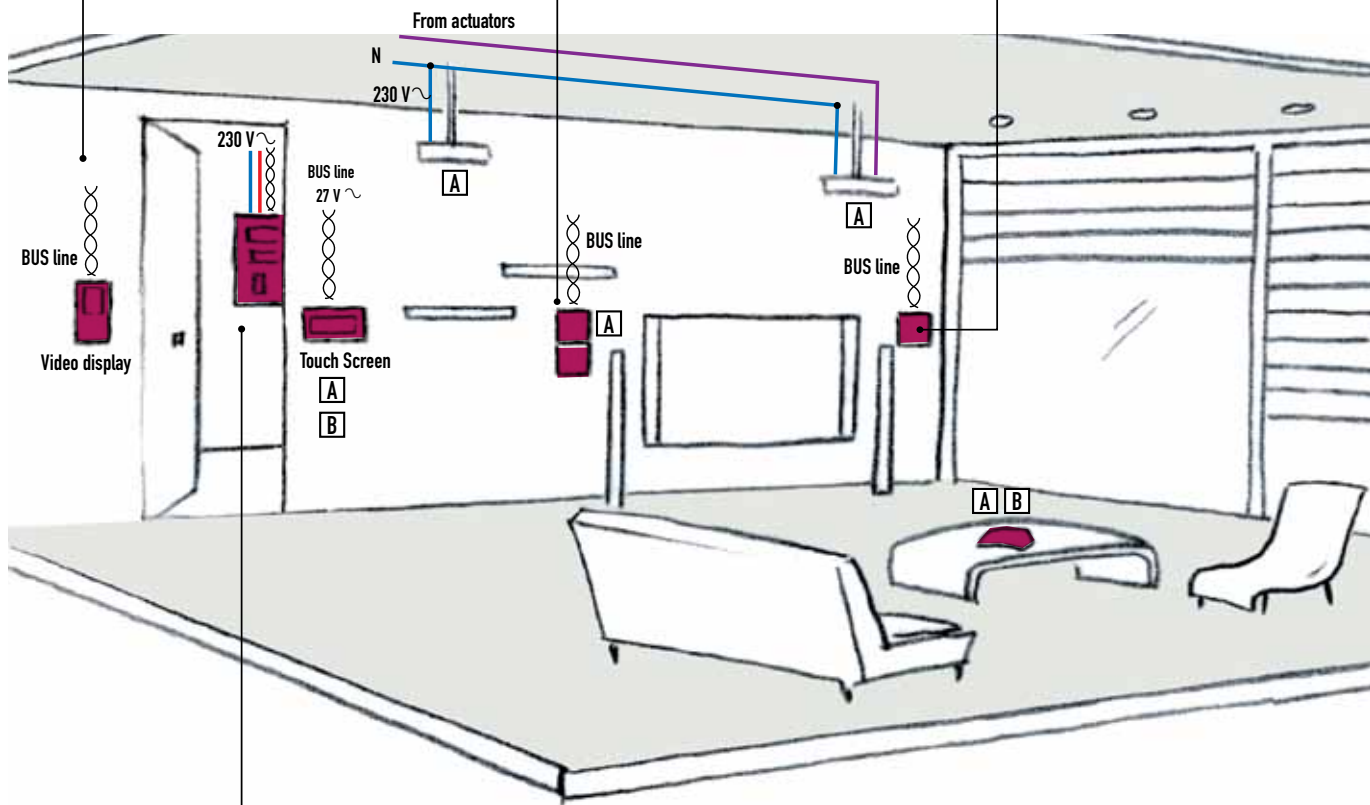


SCENARIO CONTROL
(See p. 66)
For activation of 4 scenarios


▶ TEMPERATURE CONTROL




CENTRAL UNIT FOR TEMPERATURE CONTROL
(See p. 130)
Can manage up to 99 zones



▶ DIN-RAIL ACTUATORS AND HOUSE MANAGEMENT



DIN RAIL ACTUATORS
(See p. 131)
To be associated to load and control mechanisms



TOUCH SCREEN
(See p. 137)
Activation of 4 scenarios, of temperature, of sound distribution functions

▶ SOUND DISTRIBUTION



AMPLIFIER
(See p. 135)

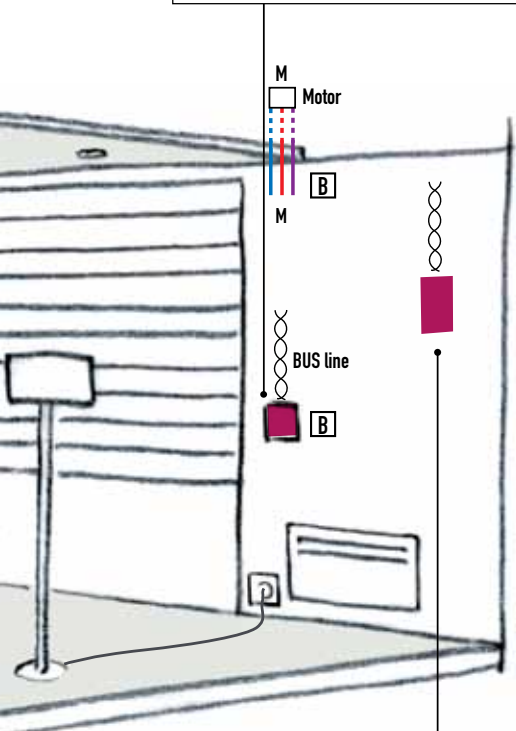
MULTIPLICATION OF FUNCTIONS WITHOUT ANY SPACE CONSTRAINTS.

Legrand BUS/SCS technology can manage various different functions at the same time via 2-wire extra low voltage cables. It enables a number of functions which can be integrated through scenarios and designed to adapt the user's environment as required.

► ROLLER BLINDS CONTROL



ROLLER BLIND CONTROL
(See p. 59)
Controls any type of electric roller blinds

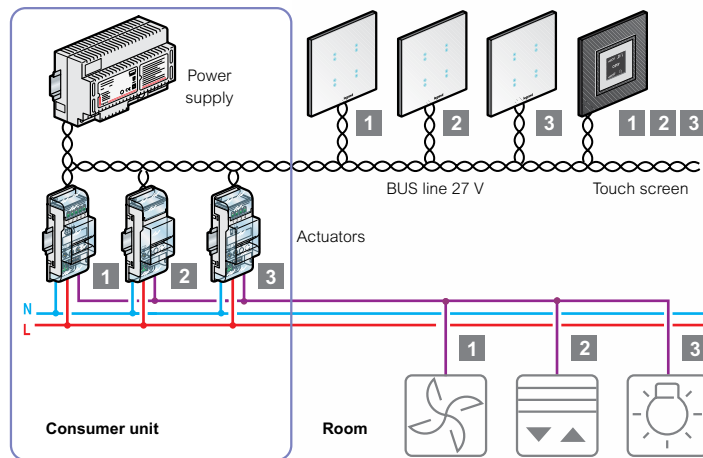


► INTRUDER ALARM

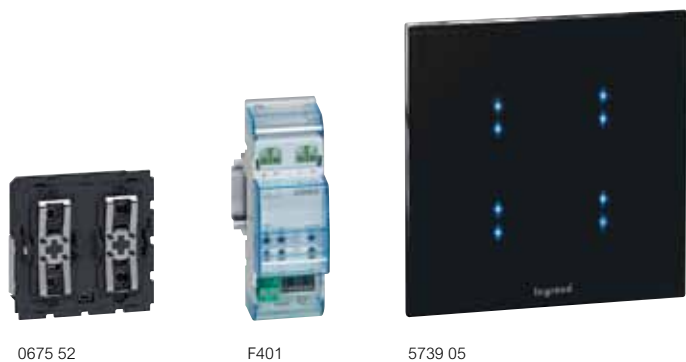


INTRUDER ALARM
(See p. 133)
Can manage up to 72 detectors

WIRING DIAGRAM



- A** Indicates lighting control
- B** Indicates roller blinds control



Support frame and plate selection charts **p. 117-118**
 Technical characteristics **p. 141-145**





| Pack | Cat.Nos | Basic control mechanisms |
|------|----------------|---|
| 1 | 0675 52 | For controlling a controller (eg: lighting, shutters or lighting + shutters) depending on the selected configuration Used to manage groups of functions and centralise them (scenario switch type) To be installed in flush-mounting boxes Micropush control mechanisms To be equipped with key covers (p. 126), support frames and plates (p. 117-118) 2 modules For controlling 1 or 2 controllers |
| 1 | 0675 54 | 3 modules For controlling up to 3 controllers |
| 1 | 0675 53 | Multi-functions 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 To be installed in flush-mounting boxes Micropush control mechanism To be equipped with key covers (p. 126), support frames and plates (p. 117-118) Can control up to 4 scenarios 2 modules |
| 1 | 5739 04 | Touch control mechanisms - 2 modules Supplied complete, equipped with white or black touch plates Can control up to 4 scenarios ○ White - for BS flush-mounting boxes ● Black - for BS flush-mounting boxes |
| 1 | 5739 05 | |
| 1 | 5739 06 | Touch control mechanisms - 3 modules Supplied complete, equipped with white or black touch plates Can control up to 6 scenarios For installation in BS, Italian or US flush-mounting boxes ○ White ● Black |
| 1 | 5739 07 | |
| 1 | 5739 12 | |
| 1 | 5739 13 | |



| Pack | Cat.Nos | Flush-mounting controller with built-in control |
|------|----------------|--|
| 1 | 0675 56 | For controlling two lighting circuits or a blind motor Slat orientation control 2 outputs - 2 A 230 V power supply To be installed in flush-mounting boxes To be equipped with key covers (p. 126), support frames and plates (p. 117-118) |
| 1 | F401 | Advanced rolling shutter management devices Relay interlocking or pulse based motor drive Position status return: closed, open, intermediate position. Drive following different orders: up, down, or opening % 2-relay controller for the driving of a motor Maximum motor power: 500 W, 230 Vac Logic relay interlocking 2 DIN modules |
| 1 | 0675 57 | Controller with integrated control for the driving of a motor To be fitted with STOP key cover, items 5745 45/46/47/48, and rolling shutter key cover, items 5745 15/16 and 5744 92/93, Arteor Program plates (p. 117-118) and Batibox support Maximum motor power: 500 W, 230 Vac 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 |
| 1 | 0675 58 | Specific advanced motor management control To be fitted with STOP key cover, items 5745 45/46/47/48, and rolling shutter key cover, items 5745 15/16 and 5744 92/93, Arteor Program plates (p. 117-118) and Batibox support Point-point, room, group, and general control of the motor controlled rolling shutters, to be used in conjunction with actuators items F401 or 0675 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 |

Arteor™ lighting control and automation mechanisms BUS/SCS (continued)



Support frame and plate selection charts **p. 117-118**

| Pack | Cat.Nos | Scenario controllers |
|------|---------|---|
| 1 | 5739 02 | For controlling a number of controllers and managing 4 scenarios To be used in conjunction with scenario module Cat.No F420 Supplied complete with scenario identification label Equipped with round or square version cover plates To be equipped with support frames and plates (p. 117-118) 2 modules  ○ White ● Magnesium |
| 1 | 5739 03 | |
| 1 | 5745 03 |  ○ White ● Magnesium |
| 1 | 5745 04 | |
| 1 | 0675 92 | 8 push-buttons control  For lighting, automation, sound diffusion and scenario functions A5 sheets for the customisation of the symbols of item 0675 92 |
| 1 | 3541 | ○ White ● Black |
| 1 | 3542 | |
| 1 | 5737 16 | Touch screens Used to control manually or by programming up to four of the following functions: control of 4 scenarios, display and centralised management of temperature (1 zone), sound system (display and selection of sound distribution sources, adjusting loudspeakers and setting the wake-up function), energy (display of consumption) and Load control management. Equipped with cover plates, to be equipped with support frames and plates (p. 117-118)  ○ White - old item 5739 16 ● Magnesium - old item 5739 17 |
| 1 | 5737 17 | |

| Pack | Cat.Nos | IR remote control |
|------|---------|---|
| 1 | 0882 32 | For remote control of equipment wired on the BUS (eg: lighting, shutters, etc.) Radio/ZigBee® - IR remote control For use in conjunction with infrared receiver 5-scenario controller Supplied with batteries  |
| 1 | 5739 00 | IR receivers Equipped with round version cover plates, to be equipped with support frames and plates (p. 117-118) Can take up to 4 control units Must be installed in the infrared remote control relay Cat.No 0882 32 (the receiver sends the command from the remote control to the product concerned)  ○ White ● Magnesium |
| 1 | 5739 01 | |

Arteor™ lighting control and automation key covers BUS/SCS

Selection chart for round or square key covers



| key cover description | Modules | ROUND VERSION | | SQUARE VERSION | | | |
|---|---------|---------------|-----------|----------------|-----------|---------|---------|
| | | White | Magnesium | White | Magnesium | | |
| Regulation symbol left-hand side mounting | 1 | | 5745 05 | 5745 06 | | 5744 87 | 5744 86 |
| Regulation symbol right-hand side mounting | 1 | | 5745 07 | 5745 08 | | | |
| Regulation symbol | 2 | | 5745 37 | 5745 38 | | 5744 89 | 5744 88 |
| Light symbol anyside mounting | 1 | | 5745 17 | 5745 18 | | 5744 75 | 5744 74 |
| Light symbol | 2 | | 5745 43 | 5745 44 | | 5744 77 | 5744 76 |
| Dimmer symbol left-hand side mounting | 1 | | 5745 20 | 5745 22 | | 5744 69 | 5744 68 |
| Dimmer symbol right-hand side mounting | 1 | | 5745 19 | 5745 21 | | | |
| Dimmer symbol | 2 | | 5745 41 | 5745 42 | | 5744 71 | 5744 70 |
| Up/Down symbol any side mounting | 1 | | 5745 15 | 5745 16 | | 5744 93 | 5744 92 |
| Up/Down symbol | 2 | | 5745 35 | 5745 36 | | 5744 95 | 5744 94 |
| GEN marking | 2 | | 5745 39 | 5745 40 | | 5744 73 | 5744 72 |
| GEN/ON/OFF marking left-hand side mounting | 1 | | 5745 24 | 5745 26 | | 5744 83 | 5744 82 |
| GEN/ON/OFF marking right-hand side mounting | 1 | | 5745 23 | 5745 25 | | | |
| GEN/ON/OFF marking | 2 | | 5745 31 | 5745 32 | | 5744 85 | 5744 84 |
| ON/OFF marking left-hand side mounting | 1 | | 5745 28 | 5745 30 | | 5744 79 | 5744 78 |
| ON/OFF marking right-hand side mounting | 1 | | 5745 27 | 5745 29 | | | |
| ON/OFF marking | 2 | | 5745 33 | 5745 34 | | 5744 81 | 5744 80 |
| Sound source selection right-hand mounting | 1 | | 5745 11 | 5745 12 | | 5744 91 | 5744 90 |
| Shutter STOP marking any side mounting | 1 | | 5745 45 | 5745 46 | | 5745 47 | 5745 48 |
| Without marking any side mounting | 1 | | 5745 09 | 5745 10 | | 5744 65 | 5744 64 |
| Without marking | 2 | | 5745 13 | 5745 14 | | 5744 67 | 5744 66 |

Bold catalogue numbers are products normally available with Legrand (India) stockists. **Cat.Nos that are not bold** - delivery within 4 - 8 weeks from the date of order. **Bold packing quantity** is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.
Red catalogue numbers: New products

Arteor™ modular equipment for lighting control and automation BUS/SCS



F414



0026 02



F420



F425



F422

Load selection charts **p. 128**
 Technical characteristics **p. 141-145**

| Pack | Cat.Nos | Multi-application DIN controllers |
|------|----------------|--|
| | | NO contact For lighting (residential), shutters and motors 2 DIN modules 17.5 mm |
| 1 | F411/1N | 1 output 16 A - old item 0038 41 |
| 1 | F411/2 | 2 outputs 10 A - old item 0038 42 |
| 1 | F411/4 | 4 output 6 A - common phase - old item 0038 44 |
| | | DIN controllers for dimming For use in conjunction with loads and control mechanisms (p. 124) for dimming control |
| 1 | F414 | For incandescent, halogen and ferromagnetic loads Load: 60 - 1000 W / 230 VA - 50 Hz 4 DIN modules 17.5 mm - old item 0036 52 |
| 1 | F415 | For electronic transformers loads 1 output Load: 0.25 to 1.7 A / 230 VA - 50 Hz 4 DIN modules 17.5 mm - old item 0036 53 |
| 1 | F418 | For dimmer LEDs, compact fluorescent lamps CFL, energy saving halogen lamps and electronics transformers 1 output - 300 VA maximum 230 Va.c. - 150 VA maximum 127 Vd.c. 4 DIN modules 17,5 mm |
| 1 | F413N | For 1-10 V ballasts Load: 500 VA maximum 2 DIN modules 17.5 mm - old item 0036 56 |
| 1 | 0026 11 | 1 output - 1000 VA maximum 6 DIN modules 17.5 mm |
| 1 | 0026 31 | For DALI protocol Enables communication between the BUS/SCS installation and the lighting appliances controlled by DALI protocol 6 DIN modules 17.5 mm |
| 1 | 0026 21 | For incandescent, halogen 230 V, ELV halogen with electronic or ferromagnetic transformer 6 DIN modules 17.5 mm Automatic recognition of the load |
| 1 | 0026 22 | 1 output - 1000 W maximum |
| 1 | 0026 22 | 2 outputs - 400 W maximum per output |
| 1 | 0026 27 | 12 DIN modules 17.5 mm 6 output - 300 W maximum per output |
| | | DIN on/off lighting controllers For lighting (commercial sector) |
| 1 | 0026 01 | 2 outputs 16 A 4 DIN modules 17.5 mm |
| 1 | 0026 02 | 4 outputs 16 A 6 DIN modules 17.5 mm |

| Pack | Cat.Nos | BUS power supplies |
|------|--------------------|--|
| | | 27 V_{DC} - 1.2 A Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules 17.5 mm |
| 1 | E46ADCN | Input voltage: 230 VA output voltage 27 V _{DC} - old item 0035 60 |
| 1 | E46ADCN/127 | Input voltage: 127 VA output voltage 27 V _{DC} - old item 5 739 97 |
| 1 | E49 | 27 V_{DC} - 0.6 A Maximum current supplied: 0.6 A 2 DIN modules 17.5 mm Input voltage: 230 VA output voltage 27 V _{DC} - old item 0035 67 |
| | | RJ adaptor For connecting Cat.Nos 026 02/21/22/11 to the BUS Male connector |
| 10 | 0488 72 | |
| | | Contact interfaces 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 - old item 0035 53 |
| 1 | F428 | Basic modularity to be installed in flush-mounting box |
| 1 | 3477 | - old item 5739 96 |
| | | 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 - old item 0035 52 |
| 1 | F420 | Scenario module Allows creation of scenarios by linking different functions. Up to 16 scenarios 2 DIN modules 17.5 mm - old item 0035 51 |
| 1 | F422 | SCS-SCS gateway (extension) Allows the extension of the installation or the integration between different functions Suitable for larger installations 2 DIN modules 17.5 mm - old item 0035 62 |

Actuators and dimmers max. loads at 230 V

| | | Universal | | | | | | | | |
|-----------|---------|-------------------|--------------|--|---|------------------|--------------------------|------------|---------------------------------------|---------------------------|
| | | Leading edge | | | Trailing edge | | | | | |
| | | | | | | | | | | |
| Cat.Nos | | Incandescent lamp | Halogen lamp | ELV halogen with ferromagnetic transformer | ELV halogen with electronic transformer | Fluorescent tube | Compact fluorescent lamp | LED | Fluorescent lamps with 0-10 V ballast | Reducer motor for shutter |
| ACTUATORS | F411/1N | 3500 W | 3500 W | 1000 VA | 1000 VA | 1000 VA | 1000 VA | | | |
| | F411/2 | 2300 W | 2300 W | 500 VA | 250 VA | 250 VA | 250 VA | | | 500 W |
| | F411/4 | 1400 W | 1400 W | 500 VA | 70 VA | 70 VA | 70 VA | | | 500 W |
| | 0026 01 | 2 x 3600 W | 2 x 3600 W | 2 x 3600 VA | 2 x 3600 VA | 2 x 1000 VA | 2 x 1000 VA | - | - | - |
| | 0026 02 | 4 x 1000 W | 4 x 1000 W | 4 x 500 VA | 4 x 500 VA | 4 x 500 VA | 4 x 500 VA | 4 x 500 VA | | |
| DIMMERS | F413N | | | | | | | 10 x 55 W | 10 x 55 VA | |
| | 0026 11 | | | | | | | | 1000 VA - 50 mA | |
| | 0026 21 | 1000 W | 1000 W | 500 VA | 500 VA | | | | | |
| | 0026 22 | 2 x 500 W | 2 x 500 W | 400 VA | 2 x 500 VA | | | | | |
| | F414 | 1000 W | 1000 W | 1000 VA | | | | | | |
| | F415 | | | | 400 VA | | | | | |
| | F418 | 300 W | 300 W | | 300 VA | | 300 VA | 300 VA | | |

Actuators and dimmers max. loads at 110 V

| | | Universal | | | | | | | | |
|-----------|---------|-------------------|--------------|--|---|------------------|--------------------------|------------|---------------------------------------|---------------------------|
| | | Leading edge | | | Trailing edge | | | | | |
| | | | | | | | | | | |
| Cat.Nos | | Incandescent lamp | Halogen lamp | ELV halogen with ferromagnetic transformer | ELV halogen with electronic transformer | Fluorescent tube | Compact fluorescent lamp | LED | Fluorescent lamps with 0-10 V ballast | Reducer motor for shutter |
| ACTUATORS | F411/1N | 1750 W | 1750 W | 500 VA | 500 VA | 500 VA | 500 VA | | | |
| | F411/2 | 1150 W | 1150 W | 250 VA | 125 VA | 125 VA | 125 VA | | | 250 W |
| | F411/4 | 700 W | 700 W | 250 VA | 35 VA | 35 VA | 35 VA | | | 250 W |
| | 0026 01 | 2 x 1800 W | 2 x 1800 W | 2 x 1800 VA | 2 x 1800 VA | 2 x 500 VA | 2 x 500 VA | - | - | - |
| | 0026 02 | 4 x 500 W | 4 x 500 W | 4 x 250 VA | 4 x 250 VA | 4 x 250 VA | 4 x 250 VA | 4 x 250 VA | | |
| DIMMERS | F413N | | | | | | | | | |
| | 0026 11 | | | | | | | | 500 VA - 50 mA | |
| | 0026 21 | 500 W | 500 W | 250 VA | 250 VA | | | | | |
| | 0026 22 | 2 x 250 W | 2 x 250 W | 2 x 175 VA | 2 x 175 VA | | | | | |
| | F414 | | | | | | | | | |
| | F415 | | | | | | | | | |
| | F418 | 150 W | 150 W | | 150 VA | | 150 VA | 150 VA | | |

Arteor™ lighting control and automation BUS/SCS sensors and accessories



Technical characteristics p. 141-145

| Pack | Cat.Nos | 180° Corner sensors |
|------|----------------|--|
| 1 | 0488 24 | <p>Supplied with fixing base Connect to 2 circuit controller Cat.No 0488 50 by cord or RJ 45 cable or BUS/SCS cable fitted with RJ 45 connector Cat.No 0488 72</p> <p>180° corner sensor - Detection field 45 m² - for small offices</p> <ul style="list-style-type: none"> PIR - Maximum range 8 m - IP 42 Optimum distance between 2 sensors: 6 m Consumption 0.2 W on standby RJ 45 connection All loads 10 A - 240 V |
| 1 | 0488 23 | <p>180° corner sensor - Detection field 90 m² - for conference rooms & large offices</p> <ul style="list-style-type: none"> Dual-tech - Maximum range 11 m - IP 42 With directional head Optimum distance between 2 sensors: 10 m Consumption 0.2 W on standby RJ 45 connection All loads 10 A - 240 V |
| 1 | Arteor 5740 46 | <p>180° switch sensors</p> <p>Detection field 15 m²</p> <p>Occupancy sensors</p> <ul style="list-style-type: none"> PIR - Maximum range 10 m - IP 41 ○ White ● Magnesium |
| 1 | 5740 96 | |
| 1 | Arteor 5740 48 | <p>Vacancy sensors</p> <ul style="list-style-type: none"> Dual-tech - Maximum range 10 m - IP 41 ○ White ● Magnesium |
| 1 | 5740 98 | |

| Pack | Cat.Nos | BUS/SCS cables |
|------|-----------|--|
| 1 | L4669 | Conform to IEC 45-5 and IEC 20-20 Grey |
| 1 | L4669/500 | Length 100 m - old item 0492 31 |
| 1 | L4669KM1 | Length 500 m - old item 0492 32 |
| | | Length 1000 m. Supplied on wooden reels |
| 10 | 0492 22 | BUS spare clamp |
| | | Used to connect the various system components (controls, dimmers, etc) to the BUS line |
| | | Male connector |
| 1 | 0492 34 | USB cable |
| | | Programming cable |
| 10 | 3501/0 | Plug-in jumpers |
| 10 | 3501/1 | Used to associate an address with the different system components |
| 10 | 3501/2 | |
| 10 | 3501/3 | |
| 10 | 3501/4 | |
| 10 | 3501/5 | |
| 10 | 3501/6 | |
| 10 | 3501/7 | |
| 10 | 3501/8 | |
| 10 | 3501/9 | |
| 5 | 3501/GEN | 0 |
| 5 | 3501/GR | 1 |
| 5 | 3501/AMB | 2 |
| 5 | 3501/AUX | 3 |
| 5 | 3501/ON | 4 |
| 5 | 3501/OFF | 5 |
| 5 | 3501/O/I | 6 |
| 5 | 3501/PUL | 7 |
| 5 | 3501/SLA | 8 |
| 5 | 3501/CEN | 9 |
| 5 | 3501/T | GEN |
| 5 | 3501/TM | GR |
| 1 | 3501K/1 | AMB |
| | | AUX |
| | | ON |
| | | OFF |
| | | O/I |
| | | PUL |
| | | SLA |
| | | CEN |
| | | ↑↓ |
| | | ↑↓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 in jumpers |
| 1 | 3504 | Virtual configuration software |
| | | Used to configure mechanisms and controllers in the installation for applications such as lighting, shutters and temperature control |
| | | For use in conjunction with TCP-IP web servers F454 (p. 137) |
| | | Comprising: |
| | | 1 CD with software for PC |



5739 19



5739 20



5739 23

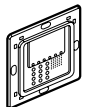







5739 24



5737 17

Support frame and plate selection charts **p. 117-118**
 Technical characteristics **p. 141-145**

| Pack | Cat.Nos | Central units for temperature control |
|--------|--------------------|--|
| 1 1 | 5739 18 5739 19 | <p>Equipped with square version keypad cover plates To be equipped with special plates (p. 106) Supplied with flush-mounting box and 7.2 V battery Cat.No 3506 Can manage up to 99 zones</p> <p>○ White ● Magnesium</p>  |
| 1 | 0674 59 | <p>Display thermostat</p> <p>Flush mounted thermostat with backlit display. It can be used to control the temperature of an individual zone, both if a temperature central unit is and is not present. It features a temperature probe and an input for the connection of a contact line (e.g. window contact). It 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. Connection to SCS BUS – 2 modules.</p>  |

| Pack | Cat.Nos | Probes |
|--------|--------------------|--|
| 1 1 | 5739 20 5739 21 | <p>To control the room temperature of heating and cooling system Equipped with square version cover plates To be equipped with plates (p. 108-111) To be installed in flush-mounting boxes 2 modules</p> <p>Standard Temperature setting range: from 3 °C to 40 °C</p> <p>○ White ● Magnesium</p>  |
| 1 1 | 5739 22 5739 23 | <p>With knob Temperature setting range: from 3 °C to 40 °C with knob for adjustment of +/- 3 °C relative to the set temperature and for the modality selection</p> <p>○ White ● Magnesium</p>  |
| 1 1 | 5739 24 5739 25 | <p>With manual/automatic speed selection for fan coil Temperature setting range: from 3 °C to 40 °C with manual/automatic speed selection for fan-coil</p> <p>○ White ● Magnesium</p>  |
| 1 1 | 5737 16 5737 17 | <p>Touch screens</p> <p>Used to control manually or by programming up to four of the following functions: control of 4 scenarios, display and centralised management of temperature (1 zone), sound system (display and selection of sound distribution sources, adjusting loudspeakers and setting the wake-up function), energy (display of consumption) and Load control management. Equipped with cover plates, to be equipped with support frames and plates (p. 108-111)</p> <p>○ White - old item 5739 16 ● Magnesium - old item 5739 17</p>  |

Arteor™ temperature control BUS/SCS



F430/2



F430/4



F482

Technical characteristics p. 141-145

Pack Cat.Nos **DIN rail actuators 100/240 VA - 50/60 Hz**

| | | |
|---|------------------|--|
| 1 | F430/2 | Actuator with 2 independent relays For single and double loads: 6 A resistive, 3 A motorised valves and pumps 2 DIN modules 17.5 mm Old item 0035 79 |
| 1 | F430/4 | Actuator with 4 independent relays For single, double or mixed loads: 6 A resistive, 3 A motorised valves, pumps and fan-coils 2 DIN modules 17.5 mm Old item 0035 80 |
| 1 | F430R8 | DIN actuators for the control of ON/OFF valves, motorised valves, pumps and fan coils with 0-10V proportional valves 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 – 4A resistive, 1A motorised valves, pumps and fan coils – connection to SCS BUS – 4 DIN modules |
| 1 | F430R3V10 | Actuator with 3 independent relays and 2 x 0-10 Volt outputs for the control of fan coils with 2 and 4 tubes with 0-10 Volt proportional valves – 4A resistive, 1A fan coils – connection to SCS BUS – 4 DIN modules |
| 1 | F430V10 | Actuator with 2 x 0-10 Volt outputs for the control of 0-10 proportional valves – connection to SCS BUS – 2 DIN modules |

Pack Cat.Nos **BUS power supplies**

| | | |
|---|--------------------|---|
| 1 | E46ADCN | 27 V_{DC} - 1.2 A Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules 17.5 mm Input voltage: 230 VA output voltage 27 V _{DC} - old item 0035 60 |
| 1 | E46ADCN/127 | Input voltage: 127 VA output voltage 27 V _{DC} - old item 5739 97 |
| 1 | E49 | 27 V_{DC} - 0.6 A Maximum current supplied: 0.6 A 2 DIN modules 17.5 mm Input voltage: 230 VA output voltage 27 V _{DC} - old item 0035 67 |
| 1 | 3506 | Battery for temperature control central unit 7.2 V battery for central unit - old item 0675 18 |
| 1 | L4669 | SCS cables Conform to IEC 45-5 and IEC 20-20 Grey Length 100 m - old item 0492 31 |
| 1 | L4669/500 | Length 500 m - old item 0492 32 |
| 1 | L4669KM1 | Length 1000 m. Supplied on wooden reels |
| 1 | 3456 | IR transmitter for splitter For controlling splitters in different modes (auto-hot- cold) - old item 0883 01 Management of On/Off speeds (auto-low-medium or high) Temperature range between 16 °C and 30 °C Air conditioning remote control can "learn" the IR signal. Can be installed behind the air conditioning unit. Supplied complete with 2 m cable |



3522

F520

3508 BUS

F522

| Pack | Cat.Nos | Consumption indicators | Pack | Cat.Nos | Load and load shedding management |
|------|----------------|---|------|---------------|---|
| 1 | 3522 | <p>Pulse counter interface</p>  <p>Old item 0035 54 Used to store data from a pulse counter water, colorimetry, heat or gas) In countries where there is 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 answer to the ATEX directive and must be installed outside ATEX area 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 Use a touch screen Cat.Nos 5739 58, 0672 67/8 to display the consumption of the various meters</p> | 1 | F521 | <p>Central control unit</p>  <p>Old item 0035 57 Used to define an energy threshold and manage load shedding priorities set on controllers to avoid unwanted breaks 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</p> <p>Control with load monitoring Equipped with square version cover plates To be equipped with support frames and plates (p. 00 to 00) Used to display the status of the load controlled by the central load control unit (Cat.No F521) and force operation of the load independently Used to force the load during normal operation and reactivate the load previously deactivated by the central control unit</p> |
| 1 | F520 | <p>Consumption indicator for 3 circuits</p>  <p>Old item 0035 55 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 Cat.Nos 5739 58, 0672 67/8 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</p> | 1 | 5739 85 |  <p>○ White ● Magnesium</p> |
| 1 | 3523 | <p>Additional toroid</p>  <p>Old item 0035 56 Operates with consumption indicator Cat.No F520 Also operates with controller Cat.No F522 for load diagnostics 90 A max. Cable cross-section 25 mm² max.</p> | 1 | 5739 91 | <p>16 A controller</p>  <p>Old item 0035 59 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</p> |
| 1 | F524 | <p>IP data concentrator</p>  <p>Old item 0035 66 Used to display the data measured by the system via several web pages Can handle different billing rates Integrated memory for up to 10 pulse counter circuits Centralises the data from circuits/pulse counter Automatic backup onto SD card</p> | 1 | F523 | <p>16 A controller with consumption measurement</p>  <p>Old item 0035 58 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 (via touch screen Cat.Nos 5739 58, 0672 67/8) instantaneous and cumulative consumption with separate reset - Diagnostics of the load being controlled with use of toroid Cat.No 3523</p> |
| 10 | 3508BUS | <p>Connectors</p> <p>Spare parts for consumption indicator Cat.No F520 and controllers Cat.Nos F521, F522, F523 BUS connector, depth 3.81 mm - old item 0492 44</p> | 10 | 3508U2 | <p>2-pole connector - old item 0492 45</p> |
| 10 | 3508U3 | <p>3-pole connector - old item 0492 46</p> | 10 | 3508U3 | |

Arteor™ energy and load shedding management BUS/SCS



5739 34



5739 41



5739 38



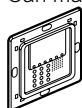
5739 44



5739 48

Support frame and plate selection charts **p. 117-118**
 Technical characteristics **p. 141-145**

| Pack | Cat.Nos | Central units for intruder alarm |
|------|---------|---|
| 1 | 5739 34 | Equipped with square version keypad cover plates To be equipped with special plates (p. 117-118) Supplied with flush-mounting box Central unit with PSTN integrated telephone dialing device Allows manual activation/deactivation up of the system Can manage up to 72 detectors <input type="radio"/> White <input checked="" type="radio"/> Magnesium |
| 1 | 5739 35 | |

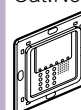


| Pack | Cat.Nos | Detectors |
|------|---------|--|
| 1 | 5739 36 | Fixed IR detectors Volumetric presence detector with passive infrared rays Alarm signal LED with memory 8 meters range, 14 bands divided over 3 levels Possible activation of auxiliary prealarm channel Angular opening 105° <input type="radio"/> White <input checked="" type="radio"/> Magnesium |
| 1 | 5739 37 | |
| 1 | 5739 38 | Adjustable IR detectors Volumetric presence detector with passive infrared rays Alarm signal LED with memory 8 meters range, 14 bands divided over 3 levels Possible activation of auxiliary prealarm channel Angular opening can be divided from 105° to 0° Swivel lens on 2 axes <input type="radio"/> White <input checked="" type="radio"/> Magnesium |
| 1 | 5739 39 | |
| 1 | 5739 40 | Double technology detectors (IR and MW) Volumetric presence detector made up of two sensors: one infrared to detect hot bodies (IR) and one with microwaves to detect movements (MW) The alarm is only triggered when both detection technologies are activated <input type="radio"/> White <input checked="" type="radio"/> Magnesium |
| 1 | 5739 41 | |



| Pack | Cat.Nos | Relay actuator modules |
|------|----------------------------|---|
| 1 | F481 3479 | With multiple configuration with output via relay-contacts NO/NC, 24 V 0.4 A cos φ 0.4 To be used to repeat the alarm, activate an external device, repeat the system state and signal when battery is flat 2 DIN modules 17.5 mm - old item 0035 91 Can be installed in a flush-mounting box depth 50 mm behind a wiring accessory or a blanking plate - old item 0883 91 |
| 1 | | |

| Pack | Cat.Nos | Keypads |
|------|----------------------------------|--|
| 1 | 5739 44 5739 45 | Alarm keypads Activation/deactivation via numeric code 2 modules To be equipped with plates (p. 117-118) <input type="radio"/> White <input checked="" type="radio"/> Magnesium |
| 1 | | |
| 1 | 5739 46 5739 47 | Display keypads Activation/deactivation keypad via numeric code Allow the visualization of information and manage other functions such as independent management of zones To be equipped with special plates (p. 117-118) Supplied with flush-mounting box and battery 7.2 V Cat.No 0675 18 <input type="radio"/> White <input checked="" type="radio"/> Magnesium |
| 1 | | |



| Pack | Cat.Nos | Transponder readers |
|------|----------------------------------|--|
| 1 | 5739 48 5739 49 | Equipped with square version cover plates To be equipped with plates (p. 117-118) To be installed in flush-mounting boxes 2 modules Transponder reader which activate/deactivate the system with the transponder (badge) Able to store up to 30 transponders <input type="radio"/> White <input checked="" type="radio"/> Magnesium |
| 1 | | |
| 3 | 3530S 3540 | Transponders Key card transponder to activate/deactivate the system - old item 0035 75 Proximity card, 125 kHz technology, used to activate/deactivate the alarm. Supplied complete with label - old item 0675 17 |
| 5 | | |



Arteor™ intruder alarm BUS/SCS (continued)



5739 84



3480



0431 00

Technical characteristics p. 141-145

| Pack | Cat.Nos | Sounders |
|--|----------------|--|
| 1 | 5739 84 | Indoor siren Can be installed in flush-mounting box Cat.Nos 0893 79 and 0892 79 To be equipped with 6 V battery Cat.No 3507/6 Sound intensity 90 dB(A) at 3 meters Protected against pulling off and tamperproof |
| 1 | 0844 24 | Outdoor siren Self-powered, self-protected against opening Emits a loud noise: 100 dB at 1 m Flashing light: 30 flashes a minute Use battery Cat.No 0433 41 (fitted inside the siren) |
| Accessories | | |
| 1 | 3507/06 | Batteries 6 V - 0.55 Ah for indoor siren - old item 0675 16 |
| 1 | 3506 | 7.2 V battery for central unit - old item 0675 18 |
| 1 | 0407 49 | Lead battery 12 V - 7 Ah |
| 1 | E47ADCN | Power supply Old item 0634 36 For installation in the consumer unit, self-protected against opening of the cabinet Output current: 1 A Output voltage: 24.5 V= 8 DIN modules 17.5 mm |
| 1 | L4669S | SCS cable for intruder alarm Supplied on a reel - Red Length 100 m - old item 6831 59 |
| 10 | L4630 | Tamper-proof device Rod for self-monitoring against pulling off - old item 0035 72 |
| 2 | 0893 79 | Flush-mounting boxes For dry partitions - 2 x 3 modules |
| 2 | 0892 79 | For concrete walls - 2 x 3 modules |
| Opening detector interfaces | | |
| Allow other brands sensors management through N/C contacts | | |
| 1 | 3480 | Opening detector interfaces Can be installed in a flush-mounting box Depth 50 mm behind a wiring accessory or a blanking plate - old item 0675 13 |
| 1 | F482 | 2 DIN modules 17.5 mm - old item 0035 73 |
| 1 | 3480V12 | 12 V opening detectors interfaces Can be installed in a flush-mounting box Depth 50 mm behind a wiring accessory or a blanking plate - old item 0883 02 |
| 1 | F482V12 | 2 DIN modules 17.5 mm - old item 0035 71 |

| Pack | Cat.Nos | Peripheral opening detectors |
|------|----------------|---|
| | | For use in conjunction with interface Cat.No 3480 or F482 |
| 10 | 0431 00 | Magnetic opening detectors Surface-mounting magnetic detector 1 spring blade switch to be fixed on the door frame 1 moving magnet to be fixed on the door leaf For use with mini-trunking 20 x 12.5 mm Cat.No 0300 08 |
| 10 | 0431 01 | Flush-mounting magnetic detector For surveillance of non-magnetic doors Dimens.: Ø8 mm - length: 30 mm |
| 1 | 0431 08 | Magnetic detector for garage door 1 foot to be fixed on the floor 1 magnet to be fixed on the door Supplied with 1 connection cable with steel casing |
| 1 | 0431 10 | Glass break detector Detection over a radius of 1.5 m Ultrasound detection created by the glass breaking Glued on the door (adhesive supplied) |
| 1 | 0431 12 | Tread mat Placed under object to be protected or under carpet and mat placed on the access path |
| 1 | 3482 | Detection device for use in conjunction with interface Cat.No 3480 Flood sensor In conjunction with a switch for local acknowledgement - old item 0675 14 |

Arteor™ sound diffusion BUS/SCS



Support frame and plate selection charts **p. 117-118**
 Technical characteristics **p. 141-145**

| Pack | Cat.Nos | Flush-mounting amplifiers |
|------|----------------|--|
| 1 | 0675 55 | 2 x 1 Wrms - 2 modules To be equipped with key covers, support frame and plate (p. 108-111) - old item 5739 76 |
| 5 | 5745 11 | Key covers - 1 module For flush-mounting amplifier Cat.No 0675 55 |
| 5 | 5745 12 | |
| 5 | 5745 05 | ○ White - right-hand side mounting ● Magnesium - right-hand side mounting |
| 5 | 5745 06 | |
| 5 | 5744 91 | ○ White - left-hand side mounting ● Magnesium - left-hand side mounting |
| 5 | 5744 90 | |
| 5 | 5744 87 | ○ White - right-hand side mounting ● Magnesium - right-hand side mounting |
| 5 | 5744 86 | |
| 1 | F502 | DIN rail amplifiers 2 x 1 Wrms 2 x 1 Wrms - 100/240 VA 4 DIN 17.5 mm modules - old item 0035 85 |
| 1 | F503 | 2 x 30 Wrms 2 x 30 Wrms - 100/240 VA 10 DIN 17.5 mm modules - old item 0035 83 |
| 1 | 5739 26 | RCA inputs Equipped with square version cover plates To be equipped with plates (p. 108-111) For connecting a stereo source to the system 2 modules ○ White ● Magnesium |
| 1 | 5739 27 | |

| Pack | Cat.Nos | Flush-mounting loudspeakers |
|------|-----------------|--|
| 1 | 5739 28 | 8 ohms - 100 W - 50 Wrms To be installed in flush-mounting box min. depth 80 mm ○ White ● Magnesium |
| 1 | 5739 29 | |
| 1 | 5739 77 | 16 ohms - 12 W - 6 Wrms To be installed in flush-mounting box Cat.Nos 0893 79 or 0892 79 ○ White |
| 1 | L4567 | Surface-mounting loudspeakers 8 ohms - 40 W - 20 Wrms - old item 5739 30 8 ohms - 140 W - 70 Wrms - old item 5397 78 |
| 1 | L4569 | |
| 1 | L4566 | False ceiling loudspeakers 8 ohms - 100 W - 50 Wrms Ø240 mms - old item 5739 81 |
| 1 | L4566/10 | |
| 1 | L4568 | 8 ohms - 20 W - 10 Wrms Ø100 mm - old item 5739 82 |
| 1 | L4568 | 8 ohms - 50 W - 25 Wrms Dimensions: 600 x 600 mm (equal to false ceiling panel) - old item 5739 83 |
| 1 | 5737 16 | Touch screens Used to control manually or by programming up to four of the following functions: control of 4 scenarios, display and centralised management of temperature (1 zone), sound system (display and selection of sound distribution sources, adjusting loudspeakers and setting the wake-up function), energy (display of consumption) and Load control management Equipped with cover plates To be equipped with support frames and plates (p. 108-111) ○ White - old item 5739 16 ● Magnesium - old item 5739 17 |
| 1 | 5737 17 | |
| 2 | 0893 79 | Flush-mounting boxes For loudspeaker Cat.No 5739 77 For dry partitions - 2 x 3 modules For concrete walls - 2 x 3 modules |
| 2 | 0892 79 | |



Technical characteristics p. 141-145

| Pack | Cat.Nos | Connectors |
|------|---------|---|
| 1 | 5739 32 | <p>Equipped with white or magnesium square version cover plates To be equipped with support frames and plates (p. 117-118) 8 contact connector to link interface Cat.No L4561N to the BUS 1 module</p> <p> White Magnesium</p> |
| 1 | 5739 33 | |
| 1 | F441M | <p>Audio/video signal distribution devices</p> <p> Multi-channel matrix with cross-connection, mixing switch functions for distribution of: the stereo sound source signal and audio/video signals 8 inputs (first 4 for the 2-wire audio/video system and others for stereo sound source) 8 outputs 10 DIN modules 17.5 mm - old item 0035 84</p> |
| 1 | F441 | <p> Audio/video node for mixing audio/video sources (max. 4 sources) 6 DIN modules 17.5 mm - old item 5739 98</p> |
| 1 | F500N | <p>DIN RDS radio source</p> <p> RDS stereo radio tuner with coaxial connector for external aerial antenna Supplied with depth compensator for DIN rail 4 DIN modules 17.5 mm - old item 0035 82</p> |
| 1 | L4561N | <p>DIN stereo control source</p> <p> For stereo sources IR remote control possible RCA/RCA and jack cables to connect to IR transmitters 4 DIN modules 17.5 mm - old item 0035 86</p> |

| Pack | Cat.Nos | Sound output |
|------|-------------|---|
| 1 | 3496 | <p>Sound output for touch screen 3.5" and 10" (p. 137) Works as a source for sound diffusion system - old item 5740 44</p> |
| 1 | 3499 | <p>Attenuator</p> <p>To be connected at the end of the line of the outputs of audio/video node and multi-channel matrix - old item 0035 89</p> |
| 1 | 3495 | <p>Insulator for sound sources</p> <p> Isolates the 27 V sound system from 230 V external sources For use with RCA input - old item 5739 88</p> |
| 1 | 3460 00 | <p>Power supplies</p> <p> Power supply unit for sound system Input voltage: 230 VA output voltage 27 V= Maximum consumption 1 A 8 DIN modules 17.5 mm - old item 0634 35</p> |
| 1 | 5739 90 | <p> Power supply unit for sound system Input voltage: 127 VA output voltage 27 V= Maximum consumption 1 A 8 DIN modules 17.5 mm</p> |
| 1 | 336904 | <p>BUS cable</p> <p>For sound diffusion and video door entry system 200 m - old item 5739 99</p> |
| 5 | L4668BUS/60 | <p>BUS cord</p> <p>600 mm - old item 5740 45</p> |

Arteor™ home system management BUS/SCS



5737 16



5739 58



0672 67

Support frame and plate selection charts p. 117-118

| Pack | Cat.Nos | Local management | Pack | Cat.Nos | Remote management |
|------|----------------|---|------|----------------|---|
| | | 1.2" touch screens Used to control manually or by programming up to four of the following functions: control of 4 scenarios, display and centralised management of temperature (1 zone), sound system (display and selection of sound distribution sources, adjusting loudspeakers and setting the wake-up function), energy (display of consumption) and Load control management. Equipped with cover plates, to be equipped with support frames and plates (p. 117-118) | | | Web server gateway TCP-IP Allows the communication between a BUS/SCS installation and a TCP/IP network 6 DIN modules 17.5 mm Old item 0035 98 |
| 1 | 5737 16 | ○ White - old item 5739 16 ● Magnesium - old item 5739 17 | 1 | F454 | Other devices Supervision software Can be used in order to tune up the system's functions through a computer, and to follow them on real time basis |
| 1 | 5737 17 | | 1 | 0492 49 | |
| 1 | 5739 58 | 3.5" touch screen 3.5" touch screen used to control the following BUS functions: - Triggering scenarios - Light and roller blind control - Temperature display and management - Alarm activation/deactivation - Sound system management in conjunction with consumption indicator Cat.No F520 (p. 137), display of consumption of the installation New features: open protocol intergrated, more powerful processor, front USB access. To be installed in flush-mounting box Cat.Nos 0892 79 or 0893 79 Equipped with surround, to be equipped with special plates (p. 117-118) - old item 5739 60 | 1 | MH200N | Scenario scheduler Allows setting up of up to 300 scenarios with pre-set conditions (time and logical type) 6 DIN modules 17.5 mm. Old item 0035 65. |
| | | New generation 10" multimedia video touch screen 10" touch screen performing the functions of an internal unit and a touch screen The new graphic interface enables different kinds of customisations Integrated web navigator It gives the possibility of controlling all the My Home functions from one single point of the home: - performing of scenarios - switching on/off, and dimming of lights - shutter control - temperature display and management - energy management: consumption display and load shedding - enabling/disabling of the burglar alarm, with display of alarms, and creation of security zones - sound system management: selection of music sources, volume adjustment... - video door entry system call management - management of multimedia content (photo frame, audio player, MP3...) Wall mounted installation, support supplied Requires a power supply item 3460 20 | 1 | 3460 20 | Scenario scheduler power supply Provides power for Web server and scenario scheduler Cat.No MH200N. 2 DIN modules 17.5 mm Old item 0634 42 |
| 1 | 0672 68 | | 1 | F450 | Open/Bacnet Gateway Interface for the remote control with Touch Screen of devices Bacnet as Fancoil units, AC units, underfloor heating. |
| 1 | 0672 67 | ○ White - old item 5739 62 ● Black - old item 5739 63 | 2 | 0893 79 | Flush-mounting boxes For 3.5 touch screen Cat.No 5739 58 For dry partitions - 2 x 3 modules For concrete walls - 2 x 3 modules |
| 1 | 0672 67 | | 2 | 0892 79 | |

Arteor™ door entry system BUS/SCS



5 739 50



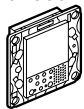
5 739 52



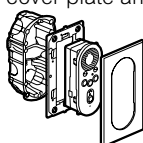
5 739 54

Support frame and plate selection charts **p. 117-118**
 Technical characteristics **p. 141-145**

| Pack | Cat.Nos | Video internal display units |
|------|---------|---|
| 1 | 5739 50 | Hands-free internal unit 2.5" LCD colour display Possible integration in BUS system Equipped with White or Magnesium cover plates, to be equipped with special plates (p. 117-118) To be installed in flush-mounting box Cat.Nos 0893 79 or 0892 79 ○ White ● Magnesium |
| 1 | 5739 51 | |



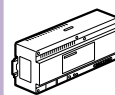
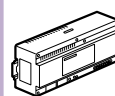
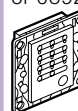
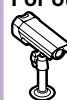
| Pack | Cat.Nos | Audio internal display units |
|------|----------------------|--|
| 1 | 5740 11 ¹ | Equipped with: - microphone - loudspeaker - 2 hang-up push-buttons - 1 door release push-button - 2 auxiliary push-buttons for other functions Volume adjustment for communication and call tone, and with bell cut-off indicator Allows intercom between several rooms Supplied complete with special flush-mounting box, cover plate and plate ○ White ● Magnesium |
| 1 | 5743 11 ² | |



| Pack | Cat.Nos | Video/audio street panels |
|------|---------|---|
| 1 | 5740 40 | Street panel Electronic module including: speaker phone module, motorised camera and colour display Possible access via integrated proximity card reader Supplied with programming and configuration software |
| 1 | 5740 41 | Cover plate Vandalproof steel finish cover plate and support frame With key for assembly |
| 1 | 5740 42 | Flush mounting box Vandalproof flush-mounting box |

1 : Supplied with White plate
 2 : Supplied with Mirror Black plate

| Pack | Cat.Nos | Optional cameras |
|------|---------|---|
| 1 | 5739 86 | For outdoor use 2-wire colour camera |
| 1 | 5739 52 | For flush-mounting 2-wire colour camera with swiveling lens Automatic adjustment of focus and brightness Built-in microphone Equipped with cover plates, to be equipped with support frames and plates (p. 117-118) To be installed in flush-mounting box 2 modules ○ White ● Magnesium |
| 1 | 5739 53 | |
| 1 | 5739 54 | BUS alarm modules 8 alarm sensor inputs Signalling of alarm on a video internal unit or a concierge switchboard Equipped with cover plates To be equipped with special plates (p. 117-118) To be installed in flush-mounting box Cat.Nos 0893 79 or 0892 79 ○ White ● Magnesium |
| 1 | 5739 55 | |
| 1 | 3460 00 | Power supplies Power supply unit for sound system Input voltage: 230 VA output voltage 27 V= Maximum consumption 1 A 8 DIN modules 17.5 mm Old item 0634 35 |
| 1 | 5739 90 | |
| 2 | 0893 79 | Flush-mounting boxes For video display unit Cat.Nos 5739 50/51 For dry partitions - 2 x 3 modules For concrete walls - 2 x 3 modules |
| 2 | 0892 79 | |



Arteor™ accessories for BUS/SCS video door entry system



3460 20



0408 98



0634 31



0634 34



F441M

| Pack | Cat.Nos | Accessories for video door entry systems |
|------|----------------|---|
| 1 | 3460 20 | Additional power supply 220-240 V - 50/60 Hz Output 1-2 27 V _± 600 mA 2 DIN modules 17.5 mm Old item 0634 42 |
| 1 | 0408 98 | Electric door release with latch For left or right opening. 12 VA or \approx 6 W - 158 x 26 x 32 mm |
| 1 | 3749 00 | Door release Door release - 12 V _~ /880 mA |
| 1 | 0634 41 | Relay for door release Relay for 12 V _± release (powered by BUS) for gate or electromagnetic lock electronic control boxes An exit pushbutton can be connected Used to increase the time delay up to 10 minutes (set by a configuration jumper) Permissible output current: 4 A Stabilised current: 250 mA at 30 ohms 4 x 17.5 mm DIN modules |
| 1 | 0634 31 | Interface for auxiliary control Relay for auxiliary commands Allows the connection of auxiliary functions such as lighting, automatic door opening... 4 DIN modules 17.5 mm To be equipped with configuration jumpers, to be ordered separately |
| 1 | 0634 00 | Configuration jumpers Composed of 13 jumpers n° 1, 3 jumpers n° 2, 2 jumpers n° 3, 2 jumpers n° 4, 2 jumpers n° 5, 2 jumpers n° 6, 2 jumpers n° 7, 2 jumpers n° 8, 2 jumpers n° 9, 2 jumpers n° 0 |
| 1 | 0634 33 | Door release relay Door release relay NC/NO volt-free contact: max 24 V _± - 8 A resistive, 4 A inductive 2 DIN modules 17.5 mm |
| 1 | 0634 38 | Intercommunication module for up to 5 units For communication between the various indoor panels in the house Max. capacity: 5 units 4 DIN modules 17.5 mm |
| 1 | 0634 39 | Extension interface Increases the operational performance of the system (e.g.: distance between the entrance panel and the indoor panels) |

| Pack | Cat.Nos | Accessories for video door entry systems |
|------|---------|--|
| 1 | 0634 34 | 2-wire video adaptor Video adaptor Use one adaptor per power supply 2 DIN modules 17.5 mm |
| 1 | 0634 32 | Video signal distributor Video distributor with 4 outputs for intercom module for up to 5 units |
| 1 | 5740 38 | Video signal converter Video signal converter from coaxial to 2-wire bus for 12 V _± CCTV cameras: the CCTV camera is directly supplied via a terminal |
| 1 | 5740 39 | 2-wire/IP interface For extended systems with IP backbone and 2-wire support |
| 1 | 5740 43 | Virtual switchboard software Virtual switchboard software for managing entryphone and video entryphone calls The software (for Windows operating systems) can be installed on any fixed or mobile PC and is used to receive, manage and transfer calls from inside and outside Offers home video control with cyclical CCTV vision, day and night functions and the ability to display the alarms present in the various apartments - Operating systems supported: Microsoft Windows XP Service Pack 2 and Windows Vista - Software required: NET Framework 2.0 or later |
| 1 | F441 | Audio/vidEOSignal distribution devices Audio/video node for mixing audio/video sources (max. 4 sources) 6 DIN modules 17.5 mm - old item 5739 98 |
| 1 | F441M | Multi-channel matrix with cross-connection, mixing switch functions for distribution of: the stereo sound source signal and audio/video signals 8 inputs (first 4 for the 2-wire audio/video system and others for stereo sound source) 8 outputs 10 DIN modules 17.5 mm - old item 0035 84 |
| 1 | 3369 04 | BUS cable For sound diffusion and video door entry system 200 m - old item 5739 99 |

Arteor™ video door entry system kits BUS/SCS



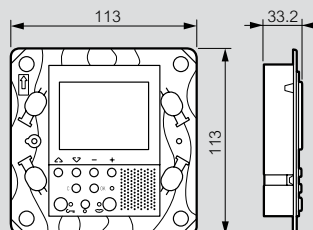
5740 32 (see composition below)

Technical characteristics p. 141-145

| Pack | Cat.Nos | Video door entry system kits |
|------|---------|--|
| 1 | 5740 32 | For 1 apartment or villa Comprising : - 1 street panel supplied complete with special flush-mounting box - 1 hands-free video internal unit equipped with colour display and supplied with special flush-mounting box, support frame and Mirror white plate - 1 power supply - 1 video adaptor Possibility to install up to 4 internal video or audio units |
| 1 | 5740 33 | For 2 apartments Comprising : - 1 street panel supplied complete with special flush mounting box - 2 hands-free video internal units equipped with colour display and supplied with special flush mounting box, support frame and Mirror white plate - 1 power supply - 1 video adaptor Possibility to install up to 2 internal video or audio units |

Arteor™ door entry system BUS/SCS

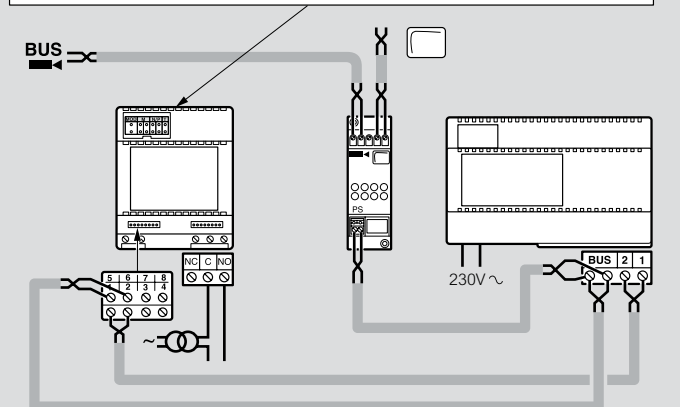
Dimensions of video internal display units Cat.Nos 5739 50/51



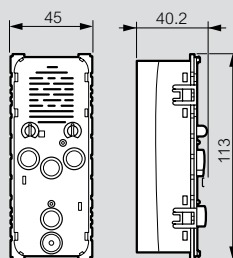
Installation distances for video door entry systems

| | Video internal unit | Power supply | Street panel |
|--|---------------------|--------------|-----------------------------|
| > 0.2 mm ² | 50 m | 50 m | 50 m (total max. distance) |
| PT278 (28 mm ²) | 90 m | 115 m | 150 m (total max. distance) |
| SYT 6/10-SYT 5/10 (0,5 mm ²) | 60 m | 80 m | 140 m (total max. distance) |
| SYT 9/10-SYT 8/10 (1 mm ²) | 200 m | 200 m | 200 m (total max. distance) |

| | T = 0 | T = 1 | T = 2 | T = 3 | T = 4 | T = 5 | T = 6 | T = 7 | T = 8 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 3' | 1" | 3" | 6" | 10" | 1' | 6' | 10' | |



Dimensions of audio internal units Cat.Nos 5740 11 and 5743 11



Installation distances for audio door entry systems

| | Audio internal unit | Power supply | Street panel | Door release |
|----------------------|---------------------|--------------|--------------|--------------|
| 0.28 mm ² | 140 m | 200 m | 30 m | |
| | 340 m | | | |
| 0.50 mm ² | 210 m | 290 m | 50 m | |
| | 500 m | | | |
| 1 mm ² | 420 m | 580 m | 100 m | |
| | 1000 m | | | |

Bold catalogue numbers are products normally available with Legrand (India) stockists.
Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.

Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.

Arteor™ lighting control and automation BUS/SCS

System principle

The Lighting Control system allows the management of different functions in a simultaneous and integrated way. All the components of the Lighting Control system are interconnected via an electronic circuit that can be programmed: the BUS. The information is exchanged through the 2 wire BUS cable at low voltage (27 V_~).

There are two types of devices in the system:

- the controls units, which are connected only to the BUS cable and
- the actuators, connected both, to the BUS cable and to the 230VA power line for managing the connected load

When the Lighting Control system devices are configured properly, it is possible to manage the load as follows:

- control for a single load
- control for one or more load groups;
- simultaneous management of all loads

It is also possible to carry out special functions, which can hardly be achieved with conventional electrical systems

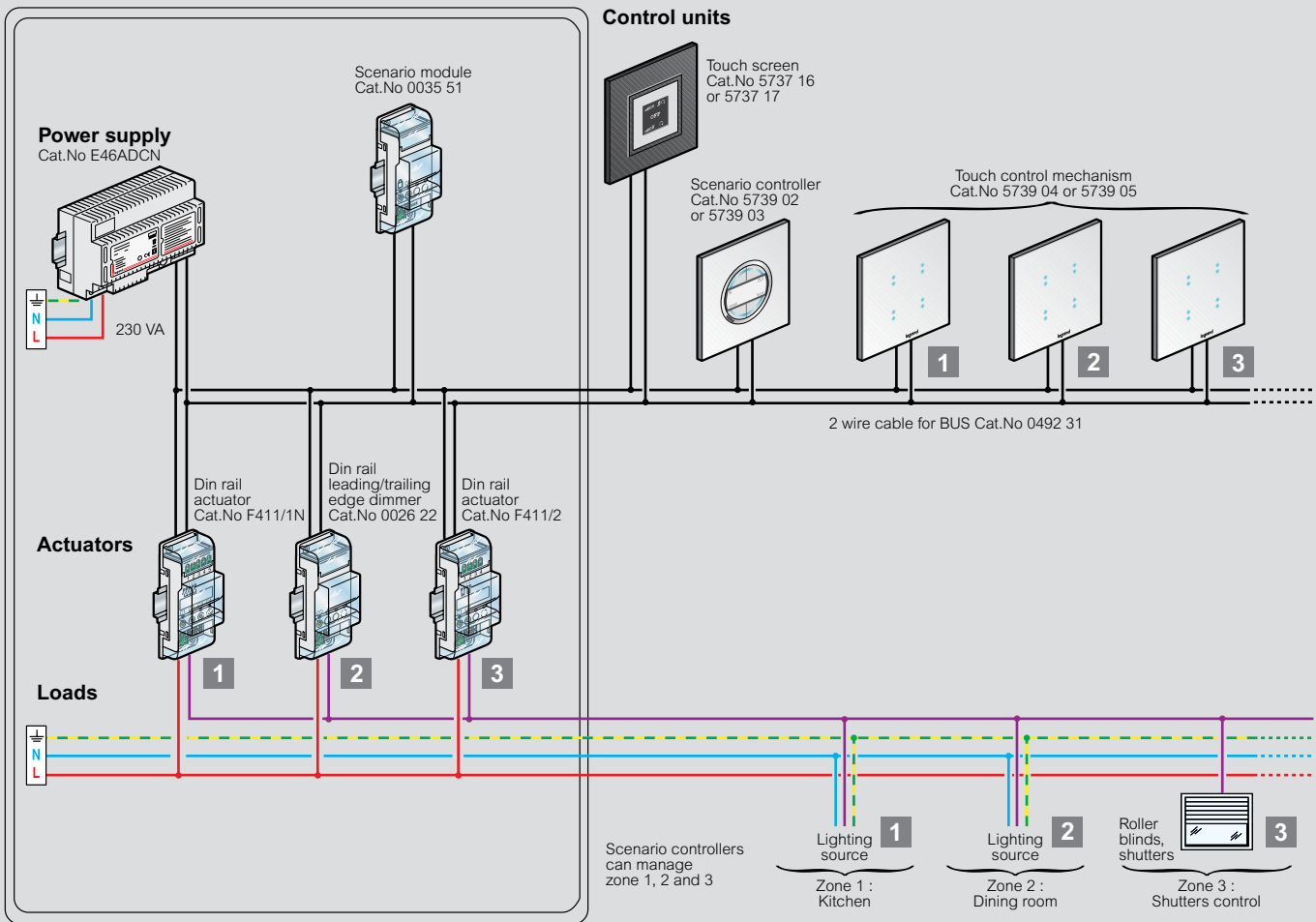
These functions are called scenarios

One scenario is a set of simultaneous control of multiple groups of loads, used in order to modify the environment according to the user's needs

An example of a scenario can be represented by the simultaneous activation of lights, which can be set by the user after getting inside the building by using one single control device or by using the Touch Screen menu

Installation principle

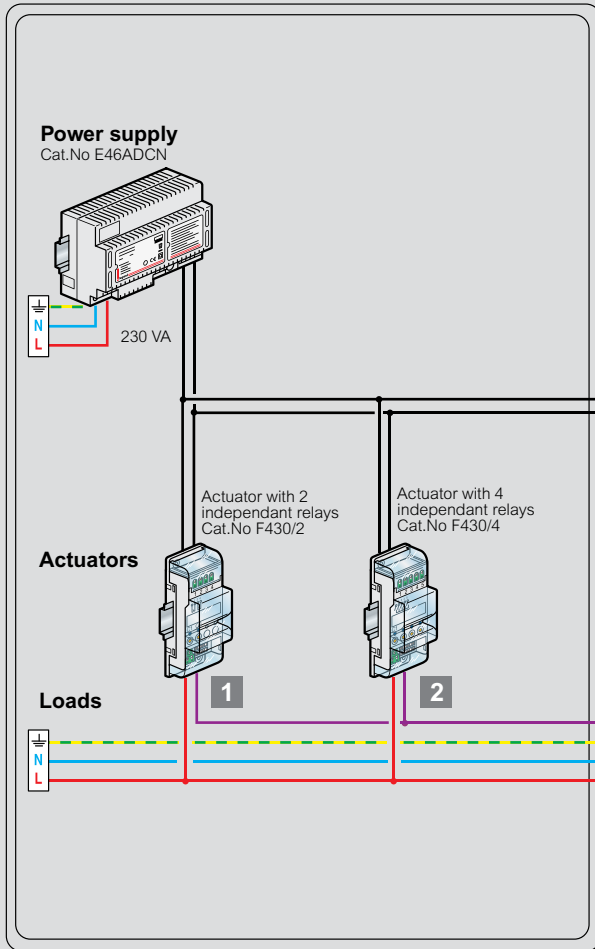
Consumer unit



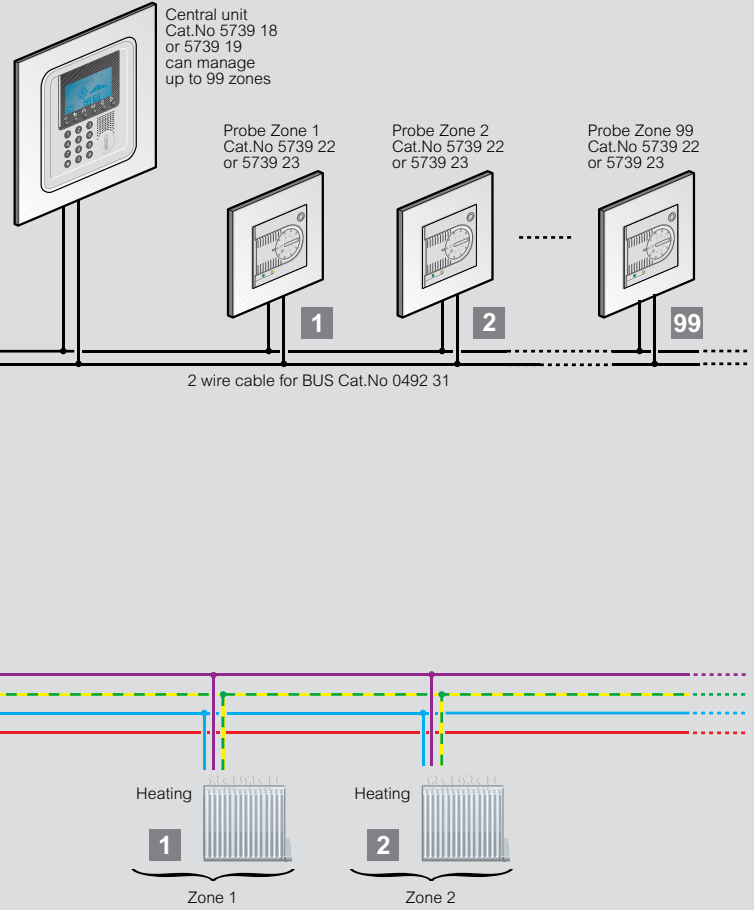
Arteor™ temperature control BUS/SCS

Installation principle

Consumer unit



Control units



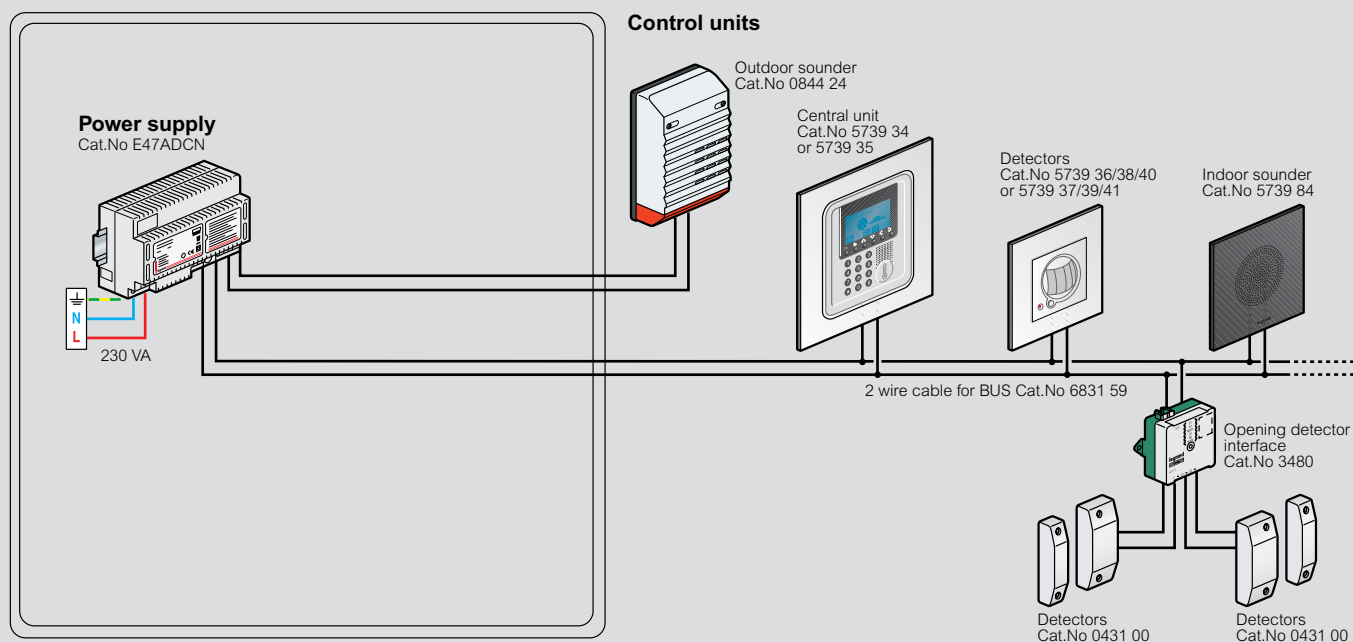
Arteor™ intruder alarm BUS/SCS

System principle

The burglar alarm system permit to protect the home from the intrusion through the protection of ambiances and perimeters
 The system is composed by a flush-mounted central unit with integrated dialler, IR detectors and perimeter sensors
 All the devices are connected with a low voltage (27 V) twisted pair not polarized
 Through the dialler it's possible to be informed in case of alarms and also control the system with the telephone (arm/disarm) and check in each moment the status
 On the central unit it's possible to arm/disarm and change the active areas through code number or badge transponder up to 50 different users
 ID and limitation in term of accessible areas and time slot can be assigned to each user
 200 events are stored in the central unit to know exactly what happened on the system
 The system can manage also technical alarm (example: gas, flooding) with the possibility to be informed locally through indoor sounder and with automatic closure of valves

Installation principle

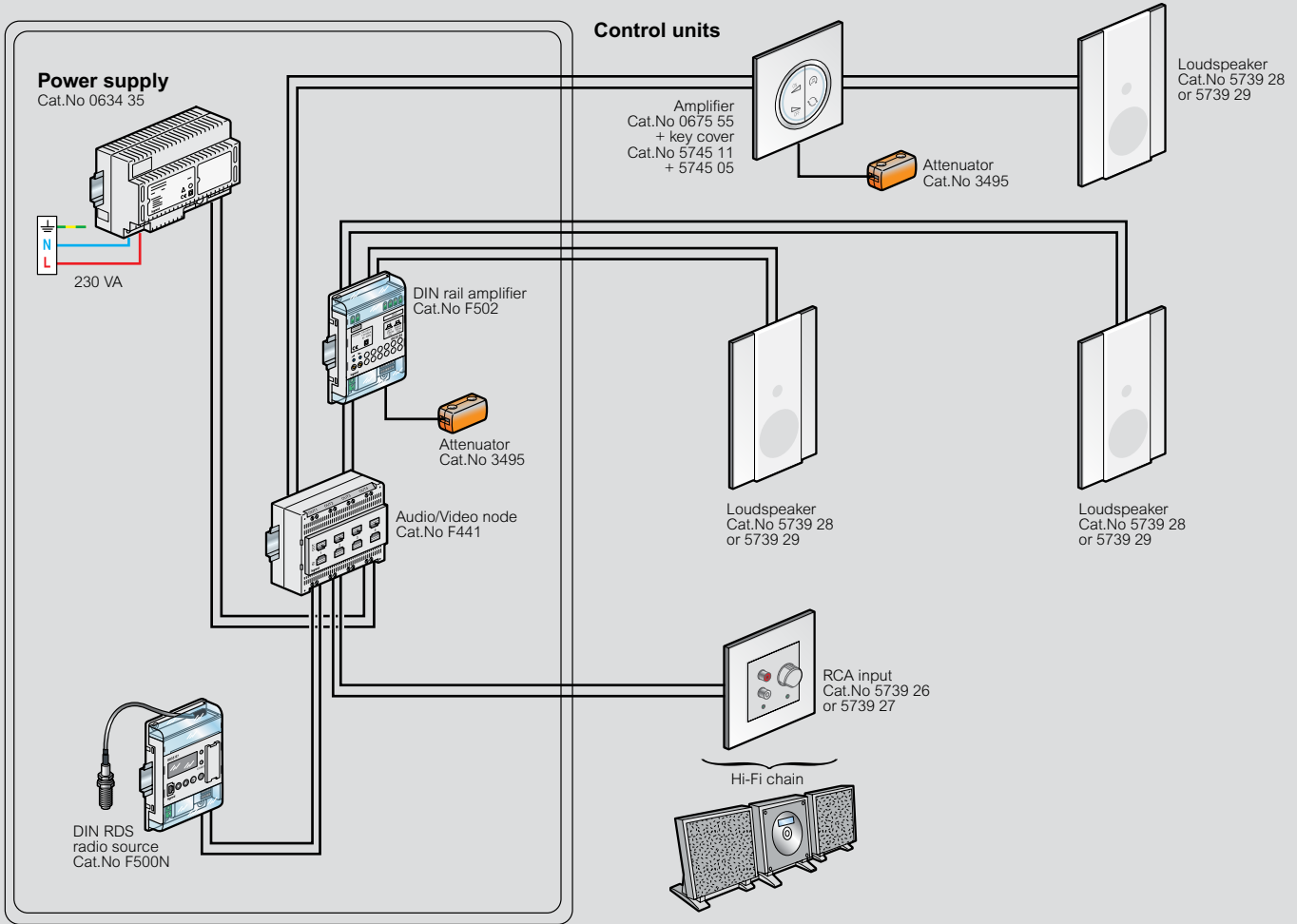
Consumer unit



Arteor™ sound diffusion BUS/SCS and door entry system BUS/SCS

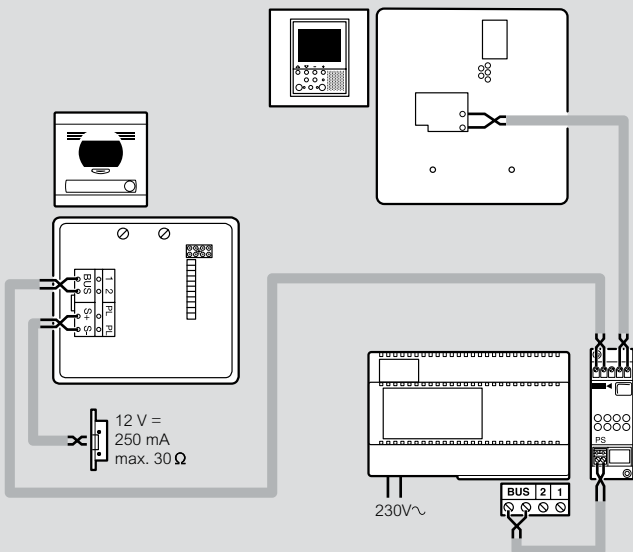
Sound diffusion installation principle

Consumer unit



Video door entry system

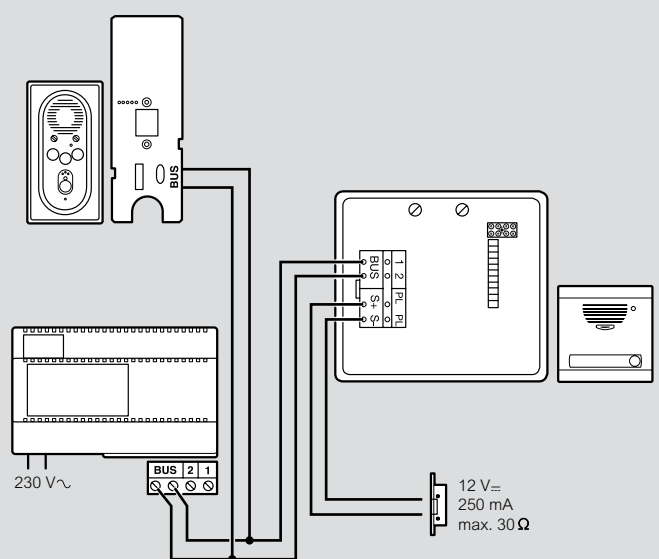
Wiring diagram for video kit Cat.No 5740 32



Number of wires to be used irrespective of the number of apartments:
2 wires for both audio and video

Audio door entry system

Wiring diagram with 1 street panel and 1 audio internal unit Cat.No 5740 11 or 5743 11



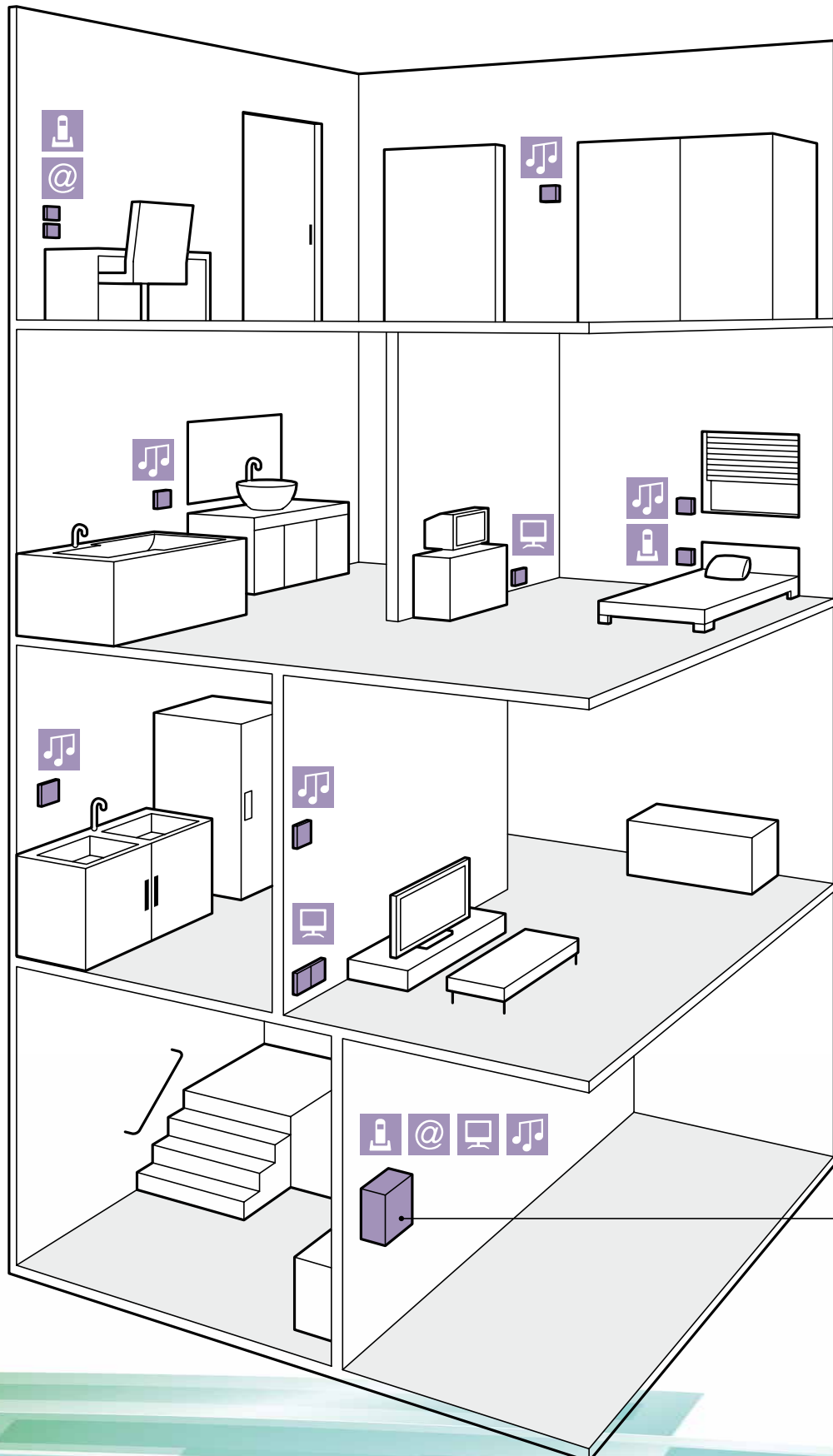
My Home BUS

table of equivalence old/new references

| DESCRIPTION | OLD ITEM | NEW ITEM |
|--|----------|----------|
| AUTOMATION SYSTEM | | |
| 1 relay DIN actuator 16 A | 0038 41 | F411/1N |
| 2 relays DIN actuator 10 A | 0038 42 | F411/2 |
| 4 relays DIN actuator 6 A | 0038 44 | F411/4 |
| DIN dimmer 1000 W | 0036 52 | F414 |
| DIN dimmer 400 VA | 0036 53 | F415 |
| Ballast DIN dimmer 1-10 V | 0036 56 | F413N |
| DIN contacts interface | 0035 53 | F428 |
| Basic contacts interface | 5739 96 | 3477 |
| Memory module | 0035 52 | F425 |
| Scenario module | 0035 51 | F420 |
| SCS-SCS gateway | 0035 62 | F422 |
| TEMPERATURE CONTROL | | |
| fil pilote actuator | 0035 77 | F430FP |
| teleinfo gateway | 0035 78 | F430GW |
| DIN actuator | 0035 79 | F430/2 |
| DIN actuator/4 | 0035 80 | F430/4 |
| IR Emitter | 0883 01 | 3456 |
| ENERGY MANAGEMENT | | |
| Bus meter with memory 3-inputs for toroids - 1 DIN | 0035 55 | F520 |
| Pulses counter interface | 0035 54 | 3522 |
| Additional toroid | 0035 56 | 3523 |
| Energy Data Logger | 0035 66 | F524 |
| Removable bus clamp width 3,81 | 0492 44 | 3508BUS |
| Removable clamp 2 poles | 0492 45 | 3508U2 |
| Removable clamp 3 poles | 0492 46 | 3508U3 |
| Load management central unit | 0035 57 | F521 |
| Actuator 16A with current sensor - 1 DIN | 0035 58 | F522 |
| Actuator 16A - 1 DIN | 0035 59 | F523 |
| BURGLAR ALARM SYSTEM | | |
| Transponder badge | 0035 75 | 3530S |
| Transponder key ring | 0675 17 | 3540 |
| alarm actuator basic bus | 0883 91 | 3479 |
| alarm actuator DIN bus | 0035 91 | F481 |
| Basic alarm contacts interface | 0675 13 | 3480 |
| DIN alarm contacts interface | 0035 73 | F482 |
| Tamper | 0035 72 | L4630 |
| 2 contact interface 12 V DIN bus | 0035 71 | F482V12 |
| Interfaces de contacts à encastrer | 0830 02 | 3480V12 |
| contact interface basic 12 V bus | 0675 14 | 3482 |
| SOUND SYSTEM | | |
| False ceiling mounted loudspeaker | 5739 81 | L4566 |
| False ceiling mounted loudspeaker (a) | 5739 82 | L4566/10 |
| Wall mounting loudspeaker | 5739 30 | L4567 |
| False ceiling mounted loudspeaker (b) | 5739 83 | L4568 |
| Wall mounting loudspeaker | 5739 78 | L4569 |
| Stereo control | 0035 86 | L4561N |
| Radio Tuner | 0035 82 | F500N |
| DIN amplifier | 0035 85 | F502 |
| DIN power amplifier | 0035 83 | F503 |
| Touch Screen adapter | 5740 44 | 3496 |
| Audio-video node | 5739 98 | F441 |
| Multichannel matrix | 0035 84 | F441M |
| Insulator for sound sources | 5739 88 | 3495 |
| Line terminator | 0035 89 | 3499 |

| DESCRIPTION | OLD ITEM | NEW ITEM |
|-------------------------------|----------|-------------|
| SCENARIO | | |
| Scenario programmer | 0035 65 | MH200N |
| ACCESSORIES | | |
| Configurator | | |
| Configurators «0» | 0492 00 | 3501/0 |
| Configurators «1» | 0492 01 | 3501/1 |
| Configurators «2» | 0492 02 | 3501/2 |
| Configurators «3» | 0492 03 | 3501/3 |
| Configurators «4» | 0492 04 | 3501/4 |
| Configurators «5» | 0492 05 | 3501/5 |
| Configurators «6» | 0492 06 | 3501/6 |
| Configurators «7» | 0492 07 | 3501/7 |
| Configurators «8» | 0492 08 | 3501/8 |
| Configurators «9» | 0492 09 | 3501/9 |
| Configurators «AMB» | 0492 12 | 3501/AMB |
| Configurators «AUX» | 0492 13 | 3501/AUX |
| Configurators «CEN» | 0492 19 | 3501/CEN |
| Configurators «GEN» | 0492 10 | 3501/GEN |
| Configurators «GR» | 0492 11 | 3501/GR |
| Configurators «OFF» | 0492 15 | 3501/OFF |
| Configurators «O/I» | 0492 16 | 3501/OI |
| Configurators «ON» | 0492 14 | 3501/ON |
| Configurators «PUL» | 0492 17 | 3501/PUL |
| Configurators «SLA» | 0492 18 | 3501/SLA |
| Configurators «T» | 0492 20 | 3501/T |
| Configurators «TM» | 0492 21 | 3501/TM |
| Configurators kit 0-9 | 0261 45 | 3501K |
| Special configurators kit | 0492 37 | 3501K/1 |
| POWER SUPPLY | | |
| Power supply | | |
| Power supply 230 V | 0035 60 | E46ADCN |
| Mini power supply | 0035 67 | E49 |
| 7.2 V battery | 0675 18 | 3506 |
| Alarm power supply 230 V | 0634 36 | E47ADCN |
| Alarm power supply 127 V | 5739 97 | E47ADCN/127 |
| 6 V battery | 0675 16 | 3507/06 |
| Additional power supply 230 V | 0634 42 | 3460 20 |
| AV power supply 230 V | 0634 35 | 3460 00 |
| Cables | | |
| SCS-cable | 0492 31 | L4669 |
| SCS-cable | 0492 32 | L4669/500 |
| SCS Burglar alarm cable | 6831 59 | L4669S |
| SCS AV cable | 5739 99 | 3369 04 |
| BUS cord 0,6 m | 5740 45 | L4668BUS/60 |
| Web Server | | |
| WEB SERVER A/V BUS | 0035 98 | F454 |

HOME NETWORKS: MUSIC, VIDEO, DATA EVERYWHERE IN THE HOUSE



With Legrand home networks users can enjoy distributed audio and video around the house as well as access to computer and telephone networks wherever needed.

► **KEYPAD VOLUME CONTROL**



(See p. 149)
SOUND
DISTRIBUTION FROM A CENTRAL SOURCE TO LOUDSPEAKERS THROUGHOUT THE HOUSE

► **TV SOCKETS**



(See p. 72)
Distribution of TV, VRC, DVD and HD signals from a central point to every TV set in the house

► **DATA SOCKETS**



(See p. 72)
Access high-speed internet and computer networks throughout the house. Share printers, scanners and any other connected peripherals

► **TELEPHONE SOCKETS**



(See p. 73)
For multiple telephone and fax-lines into the house. With a simple "plug and play" connection, add new phone lines as and when required

► **CABINETS TO BE EQUIPPED**



(See p. 148)
Enclosures to be equipped with audio, video, data or telephone modules

With this flexibility, rooms blend seamlessly into one, yet each with the capacity for independent control, allowing users to see, hear and interact with whatever they want, wherever they want. Users enjoy their favourite CDs, MP3, radio station or even the audio signal from TV, at anywhere in the house. Legrand home networks will distribute sound from a central source to speakers throughout the home.



Keypad volume control



RCA local audio source input



6338 01 + 6338 23 (telephone module)
6338 26 (data module - switch)
6338 28 (video module) 6338 02



6338 21



6339 93



6338 53



6338 25



6338 27

Installation principle **p. 150-151**

| Pack | Cat.Nos | Enclosures |
|------|---------|---|
| 1 | 6338 01 | Enclosures to be equipped with audio, video, data or telephone modules Capacity: 3 single size modules or 1 double size and 1 single size module Dimensions: 295 x 115 x 100 mm |
| 1 | 6338 02 | Capacity: 10 modules (single or double size modules can be integrated) Dimensions: 500 x 355 x 95 mm Enclosure 20" with screw on cover |

| Pack | Cat.Nos | Modules |
|------|---------|---|
| 1 | 6338 21 | Advanced audio modules To be installed inside enclosures Single source - 4 zone audio distribution module Size: single module |
| 1 | 6338 53 | 4 sources, 8-zone audio distribution module High quality stereo music in 8 rooms Passes infrared remote control signals 24 V - 60 W Size: double module |
| 1 | 6338 22 | Advanced audio modules - surface-mounting RCA - single source input IR engine Input gain control For surface-mounting |
| 1 | 6338 48 | RCA - triple source input IR engine Input gain control For surface-mounting |
| 1 | 6338 27 | Video modules To be installed inside enclosures 1 x 4 bi-directional passive splitter/combiner Size: single module |
| 1 | 6338 28 | 1 x 8 bi-directional passive video splitter/combiner Size: single module |
| 1 | 6338 29 | 2 x 2 enhanced bi-directional video amplification Size: single module |

| Pack | Cat.Nos | Modules (continued) |
|------|---------|--|
| 1 | 6338 30 | Video modules (continued) 1 x 4 LNB satellite diplexer Size: single module |
| 1 | 6339 93 | SMATV distribution over RJ 45 (5 - 2400 MHz) Size: 2 single modules Equipped with power supply and line amplifier |
| 1 | 0516 93 | RJ 45 - IEC patch cord for TV network Length: 2 m |
| 1 | 6338 25 | Data modules To be installed inside enclosures 4 port router/switch (10/100 Mbps) De-select routing function mechanical switch 12 - 15 V 300 mA 3.5 - 4.5 W Size: double module |
| 1 | 6338 26 | 10/100 Base-T auto-sensing switch 5 port - Auto-configuring Provides connectivity for a local area network 12 - 15 V 300 mA 3.5 - 4.5 W Size: single module |
| 1 | 6338 33 | Patch cord (RJ 45 - RJ 45) |
| 1 | 6338 23 | Telephone module To be installed inside enclosures 4 x 12 telephone module High performance RJ 45 telecom distribution Provides flexibility and convenience Size: single module |

Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.

Arteor™ home networks

structured wiring (continued)



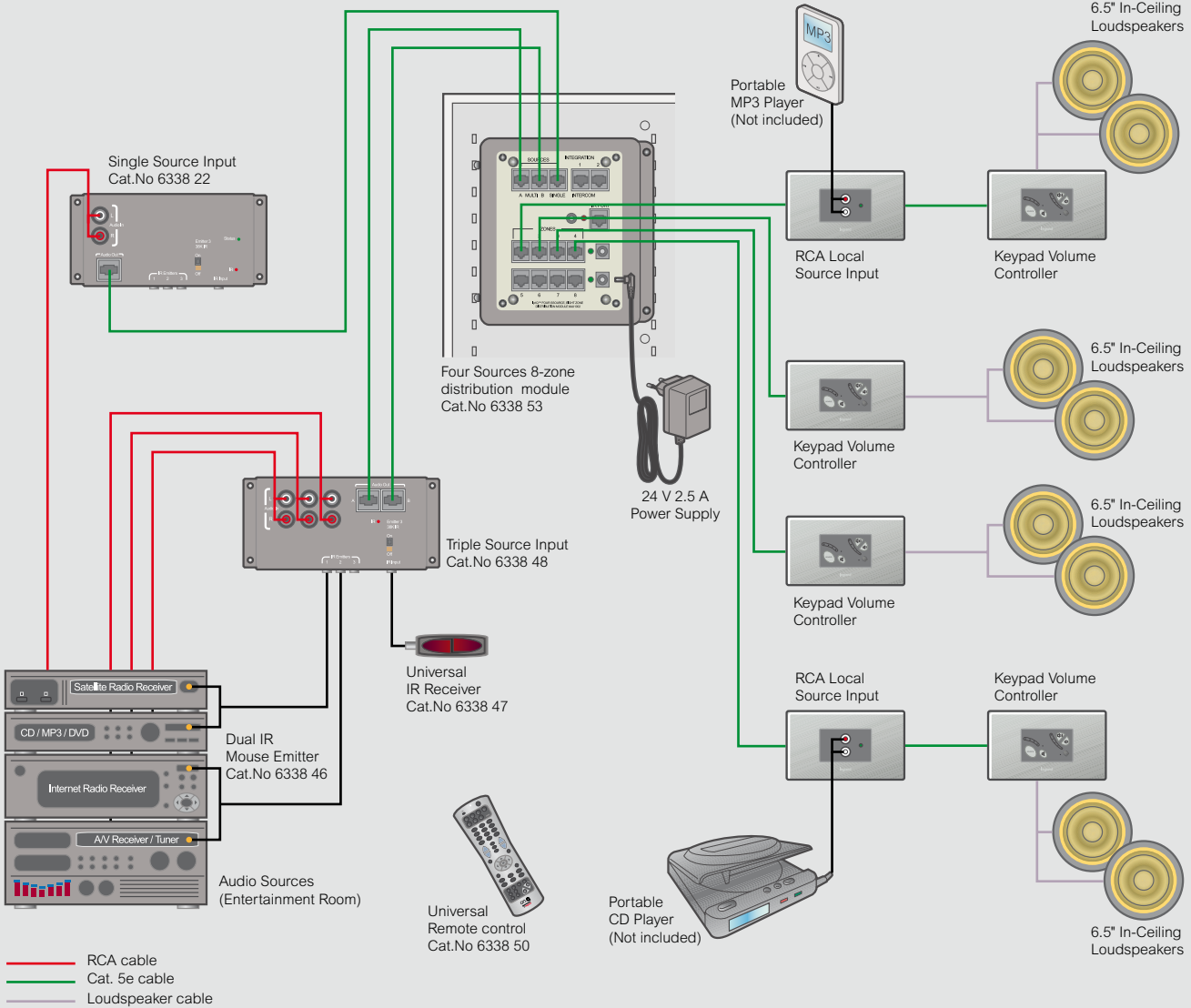
| Pack | Cat.Nos | Power supplies |
|---------------------|---------|--|
| 1 | 6338 32 | Multi voltage power distribution module Distributes: - 15 V _{DC} to up to 4 locations - 12 V _{DC} to up to 2 locations - 5 V _{DC} to up to 1 location Supplied with 24" power cord jumpers |
| 1 | 6338 40 | 15 V _{DC} power supply Includes a BS cord alimentation |
| 1 | 6338 41 | 24 V _{DC} power supply Includes a BS cord alimentation For audio modules Cat.Nos 6338 21/53 |
| Loudspeakers | | |
| 1 | 6338 43 | High efficiency speakers with low distortion 6.5" inch in-ceiling round speaker (pair) |
| 1 | 6338 44 | Dual voice coil stereo speaker 6.5" inch in-ceiling round speaker |
| 1 | 6338 45 | Outdoor speakers pair - 90 dB Black Also suitable for moisture rich environments such as bathrooms or saunas |
| Controls | | |
| 1 | 6338 46 | Dual IR mouse emitter Used to control audio sources via audio distribution system To be connected on single or triple source input Cat.Nos 6338 22/48 To be used with universal IR receiver Cat.No 6338 47 |
| 1 | 6338 47 | Universal IR receiver for remote control Cat.No 6338 50 To be used with dual IR mouse emitter Cat.No 6338 46 |
| 1 | 6338 50 | Universal learning remote control Control all distributed audio keypads at the same time from anywhere in the house |

| Pack | Cat.Nos | Keypad volume control distributed audio |
|------|-------------------|---|
| 1 | 5722 93 5727 93 | Mechanisms equipped with White or Magnesium square cover plates To be equipped with cover plaes (p. 108-111) 3 modules 22.5 x 45 mm Built-in IR receiver |
| 1 | 5722 94 5727 94 | RCA local source inputs Allows user to plug in devices like portable audio players and computer audio outputs Mechanisms equipped with White or Magnesium square cover plates To be equipped with cover plates (p. 108-111) 3 modules 22.5 x 45 mm |
| 1 | 6338 73 | Accessories Bracket 3-module mounting bracket Allows mounting of 3 single size modules Horizontal or vertical mounting |
| 1 | 6339 91 | RJ 45 patch panels 4-way - Cat.5e RJ 45 bloc unit/UTP |
| 1 | 6339 92 | 4-way - Cat.6 RJ 45 bloc unit/UTP |
| 1 | 6338 99 | Installation tools EZ crimp tool |
| 10 | 6338 51 | EZ RJ 45 connectors |

TV and data sockets (p. 72)

Installation principle for distributed audio system: 4 source input - 8 zones

You can listen to any one of four audio sources in up to 8 different locations at the same time



Technical characteristics

- High-quality stereo music in 8 rooms
- Select from four unique music sources in every room
- Amplified keypad volume controller
- Local source inputs allows different music in three rooms
- Infrared remote control for easy sound management
- Expandable up to 32 locations

Composition of the installation

- Keypad volume controller in each room
- Local source input in desired room (local listening)
- Loudspeakers in each room
- 4 sources 8-zone distribution module in enclosure
- Single and/or triple source input devices Cat.Nos 6338 22 and/or 6338 48 in living room

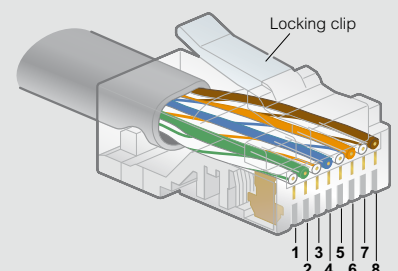
RJ 45 plug wiring installation

Plug your cable with connector

- Strip your cable and untwist the pairs
- Cut/cross all wires
- Insert it into EZ RJ 45 connector Cat.No 6338 51
- Clip wires in RJ 45 connector Cat.No 6338 51
- Crimp connector with EZ crimp tool Cat.No 6338 99

TIA 568 A wiring standard

| | | |
|--------------|-----------|---|
| Brown | ————— | 8 |
| Brown White | - - - - - | 7 |
| Orange | ————— | 6 |
| Blue White | - - - - - | 5 |
| Blue | ————— | 4 |
| Orange White | - - - - - | 3 |
| Green | ————— | 2 |
| Green White | - - - - - | 1 |

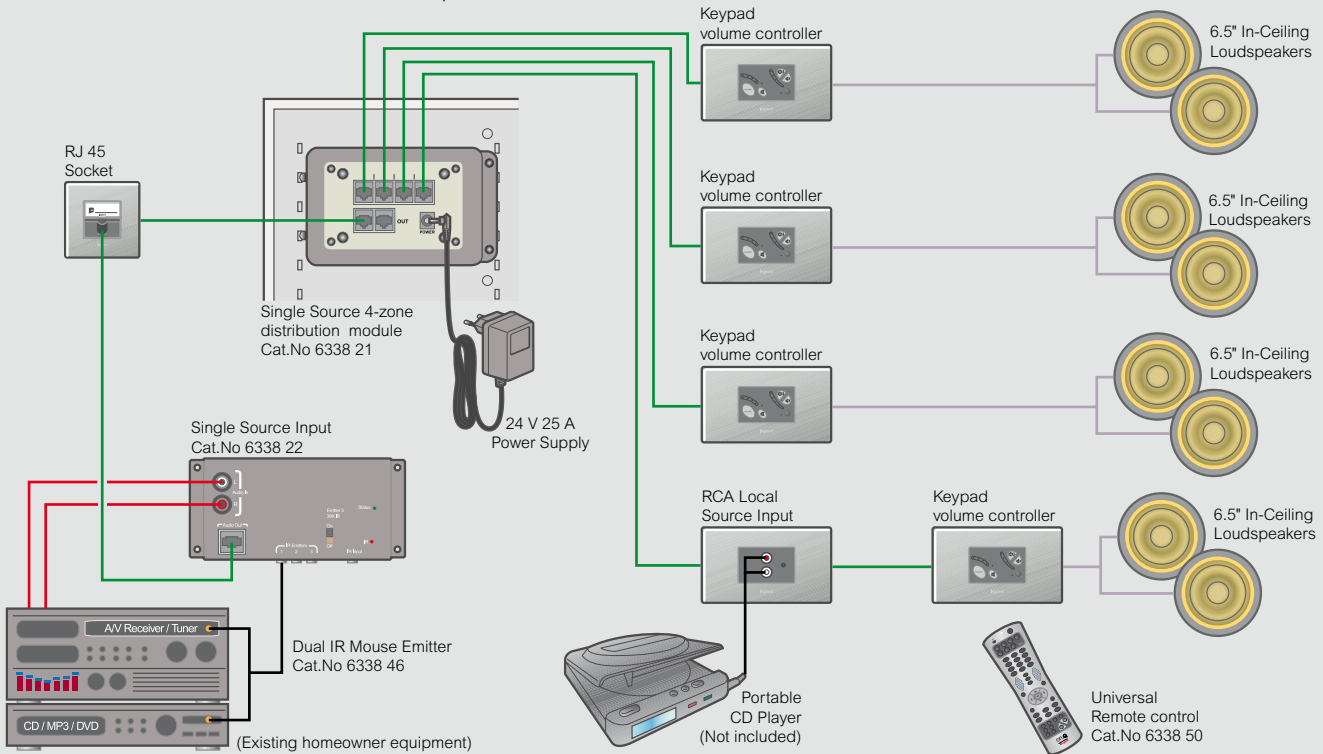


Arteor™ home networks

structured wiring - audio (continued)

Installation principle for audio distribution system: single source input - 4 zones

You can listen to the same audio sources in up to 4 different locations at the same time



- RCA cable
- Cat. 5e cable
- Loudspeaker cable

Technical characteristics

- High-quality stereo music in 4 rooms
- Infrared remote control for easy sound management
- Amplified keypad volume controller

Composition of the installation

- Keypad volume controller in each room
- Loudspeakers for each room
- Single sources 4-zone distribution module in enclosure
- Single source input device Cat.No 6338 22 in the living room

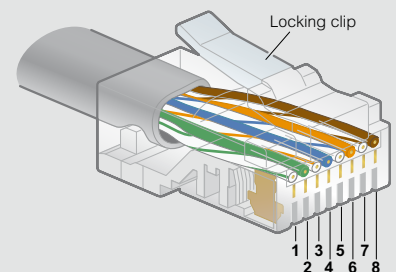
RJ 45 plug wiring installation

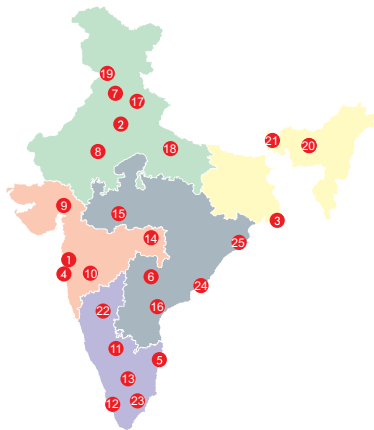
Plug your cable with connector

- Strip your cable and untwist the pairs
- Cut/cross all wires
- Insert it into EZ RJ 45 connector Cat.No 6338 51
- Clip wires in RJ 45 connector Cat.No 6338 51
- Crimp connector with EZ crimp tool Cat.No 6338 99

TIA 568 A wiring standard

| | | |
|--------------|-----------|---|
| Brown | ————— | 8 |
| Brown White | - - - - - | 7 |
| Orange | ————— | 6 |
| Blue White | - - - - - | 5 |
| Blue | ————— | 4 |
| Orange White | - - - - - | 3 |
| Green | ————— | 2 |
| Green White | - - - - - | 1 |





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