ARTEOR™ _Wiring Devices/Home Automation Systems

legrand®

ARTEOR

ARTEOR™ _Contents

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ARTHUR

General Introduction

ARTEOR™ _versatility and a global vision for any installation level

Arteor™ is the innovative answer to the increasingly complex requirements in the building business all over the world. Arteor™ excels by its unique aesthetics and a rich choice of innovative designs and ergonomical options.

The range reaches from wiring devices, through innovative radio automation solutions, up to fully networked home automation systems based on BUS technology, which can also be integrated into third party solutions.

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_ARTEOR™: the ideal solution, always and everywhere

Its versatility makes Arteor™ the ideal choice for every kind of project, anywhere in the world at any installation level. Arteor™ suits any requirement in terms of design and function for every kind of building, from residential to commercial.

Multi-Dwelling Units

Villas

Offices

Hotels

_ARTEOR™: truly international

Euro/US, Italy, French and German standard

British Standard

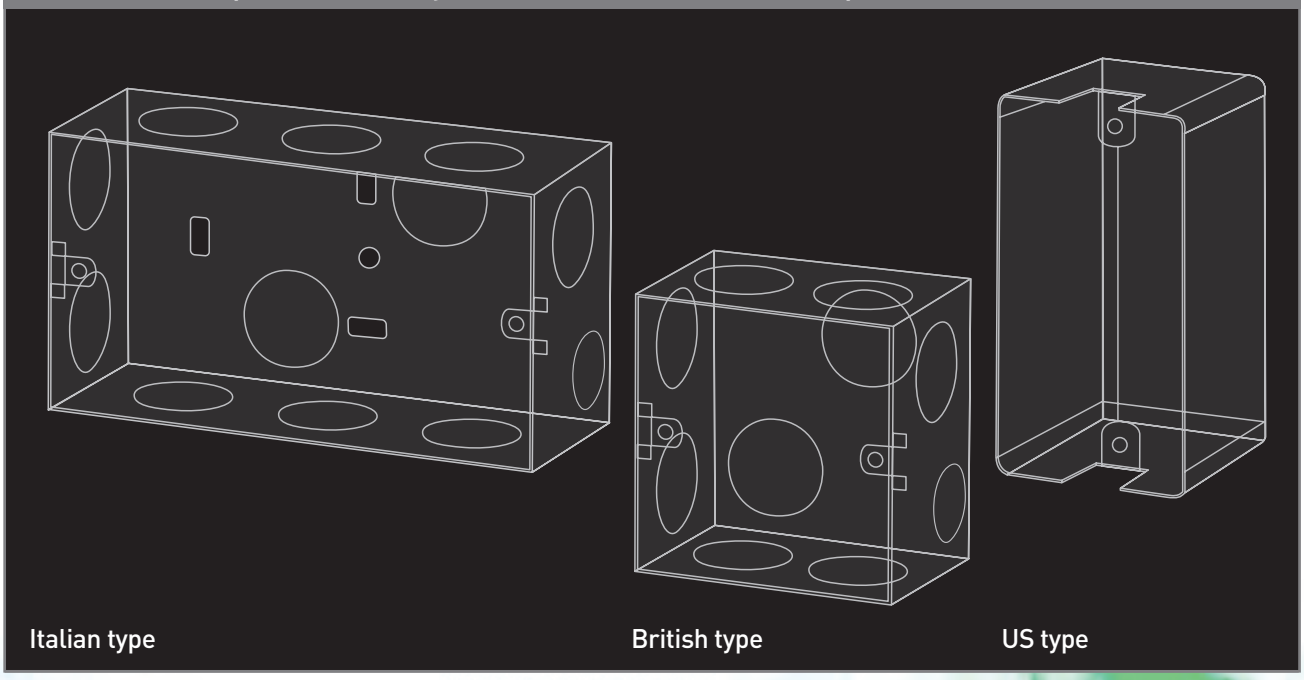
Korea

Euro/US/China

India

Arteor™ has been developed as an authentic international concept. This international approach enables it to fulfil local market requirements with specific solutions, designed to match local installation habits.

Arteor™ is compatible with any kind of wall box. Some examples:



Italian type

British type

US type

South Africa

Australia

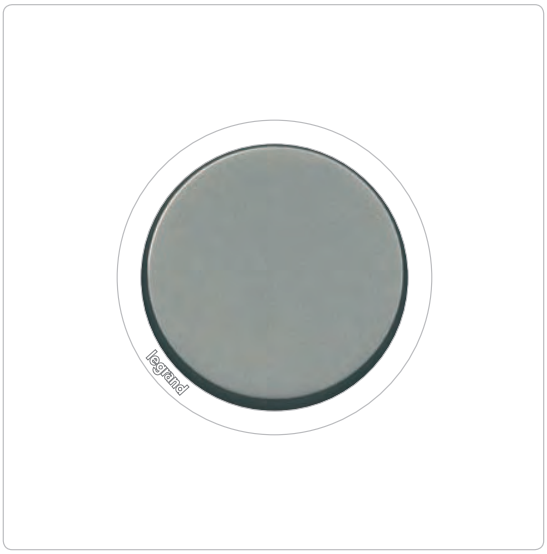
The range provides all major standards and types of sockets: British, US, Italian, German, French, Korean, Indian, Chinese, Australian, South African...

Design

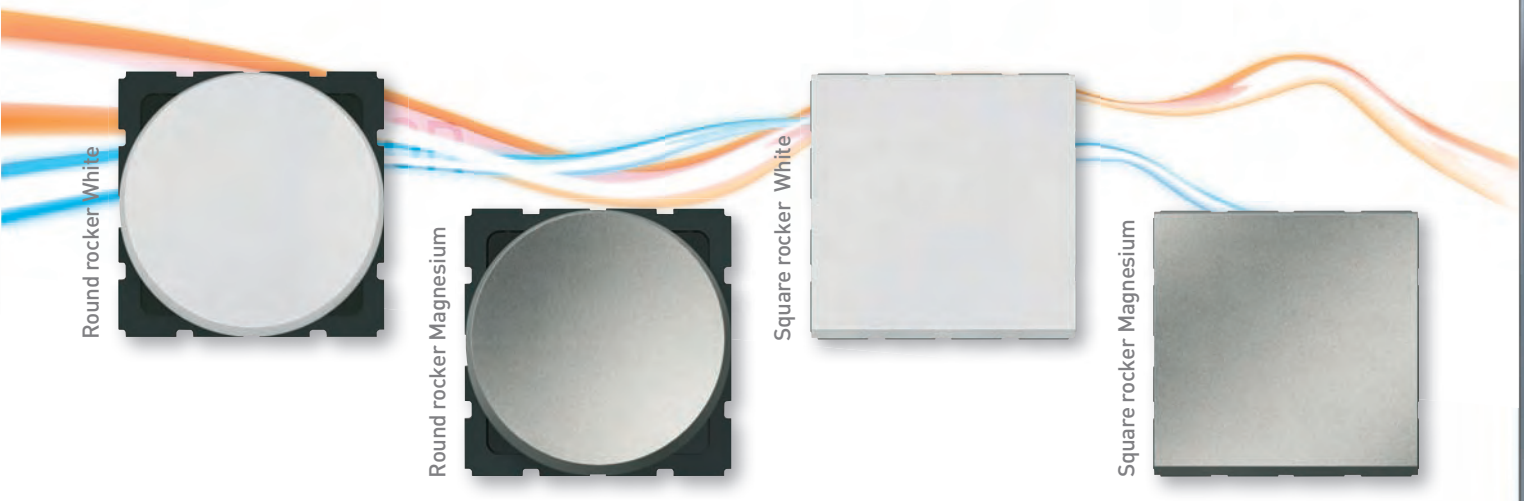
_**Design** for a global lifestyle

The timeless design of Arteor™ features clearly hi-tech characteristics understandable anywhere in the world. Minimalist and sober, its carefully crafted design is inspired by the most modern technological devices, such as flat screens and digital photo frames, creating the impression that the product is floating on the wall.

_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.



_A rich choice of finishes

NEUTRAL

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

White

Pearl Alu

Graphite

TATTOO

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

Edition 1

_A rich choice of finishes

MIRROR

Mirror Red

Mirror Taupe

Mirror White

Mirror Black

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

GRAPHIC

Formal

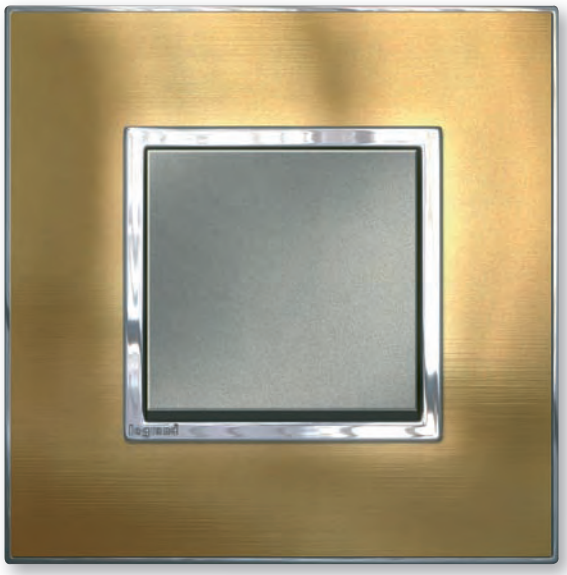
Casual

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

_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.

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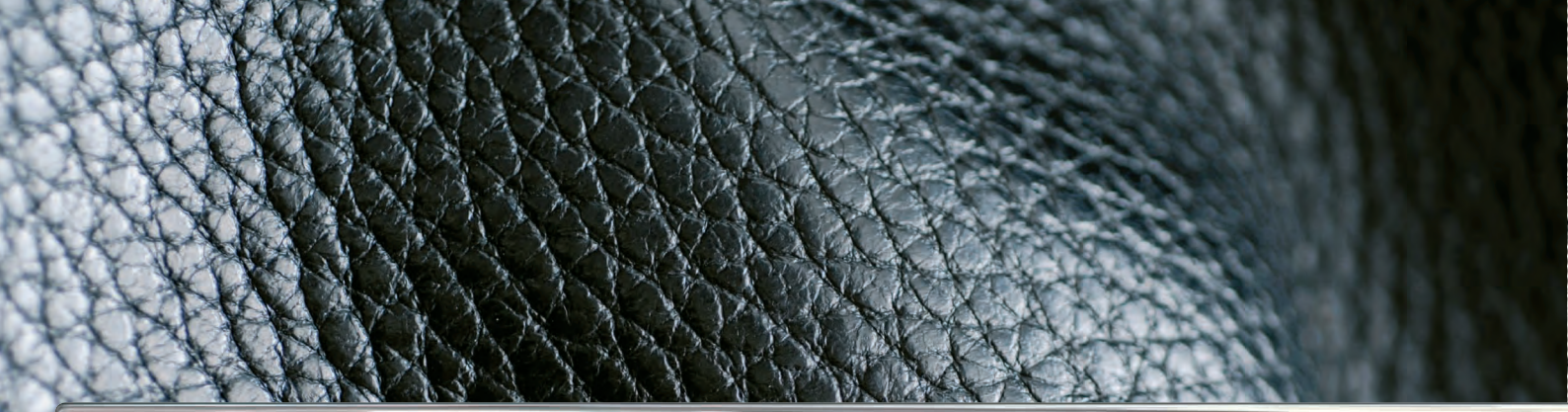


_A rich choice of finishes

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 fish leather makes luxury a living part of interior design.

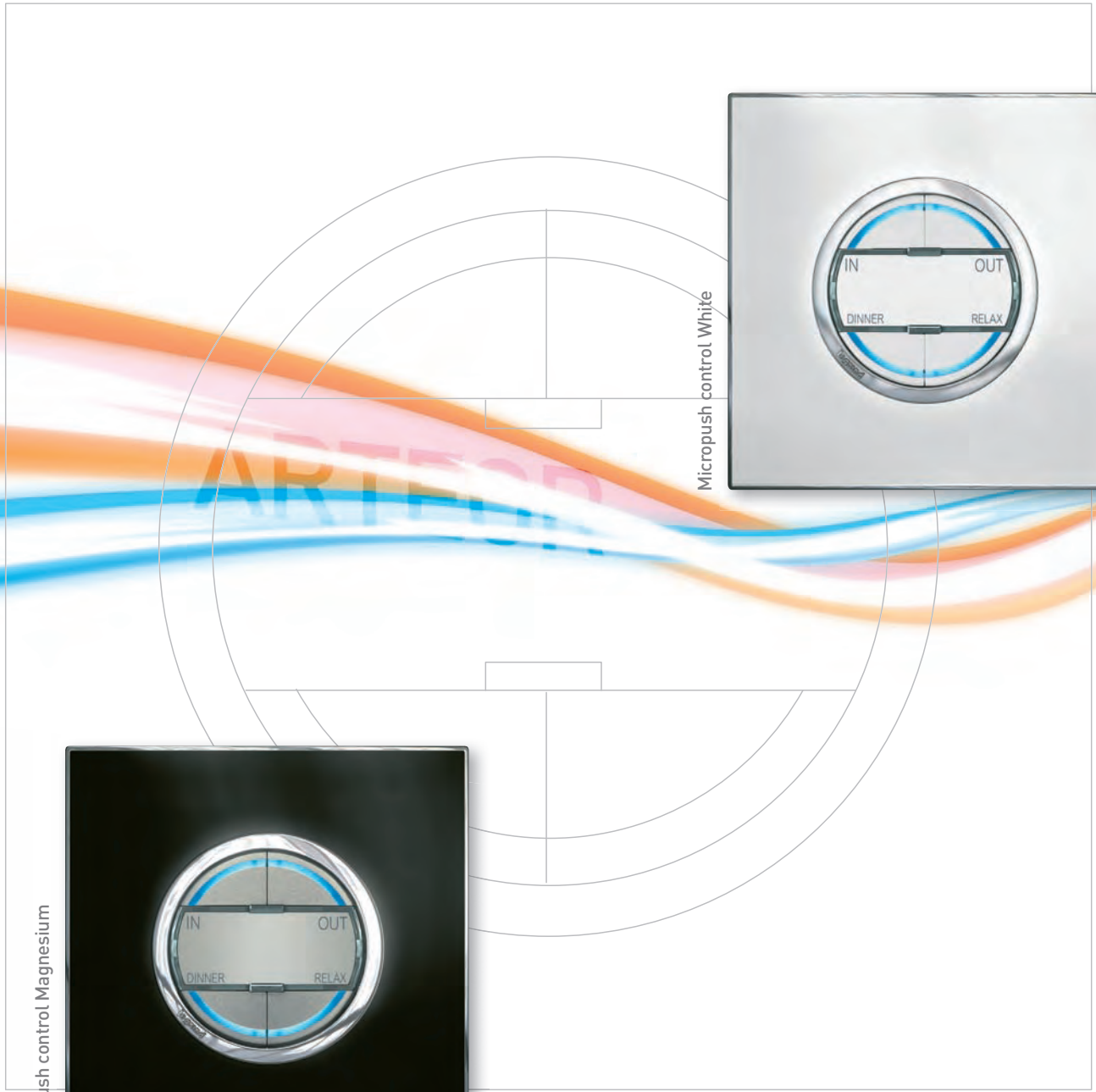
SIGNATURE

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

Woven Metal

_**Design** options for home automation

While similar in design to the stand-alone devices
the home automation control functions provide even
more technological features.



In One
by Legrand

All home automation control functions of the Arteor™ line are available in 2 versions: round micropush version or advanced touch controls.

Touch plate dimmer Black

Touch plate dimmer White

_Graphic user interfaces

The Arteor™ range offers a wide choice of graphic user interfaces speaking the same "icon language" as modern electronic consumer devices. These clearly designed icons allow the user to browse the different functions of the Home Automation system in an intuitive way.

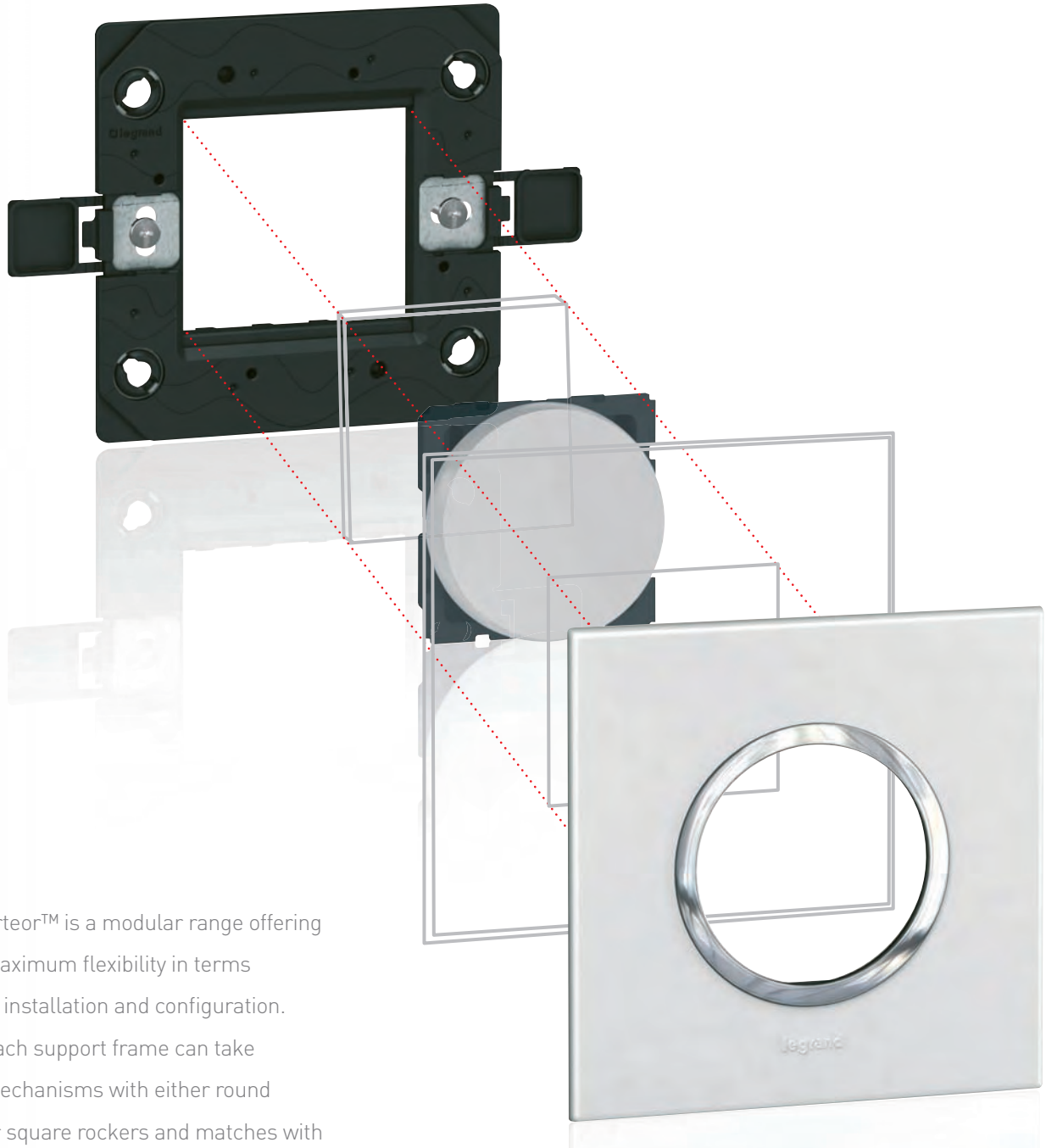
3.5" Touch Screen

1.2" Touch Screen

10" Multimedia Touch Screen

Installation features

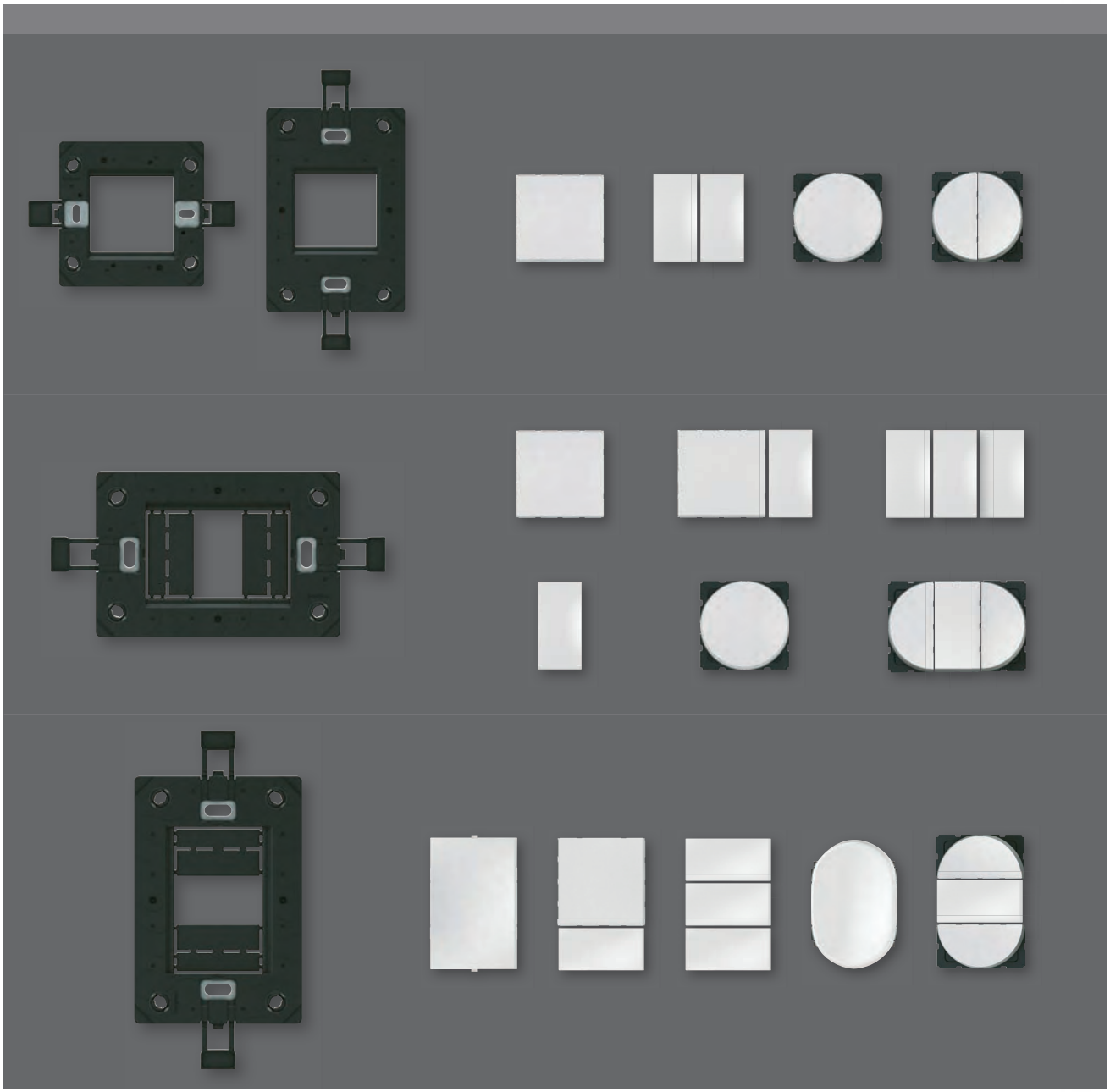
_Versatility and modularity for unrivalled flexibility



Arteor™ is a modular range offering maximum flexibility in terms of installation and configuration. Each support frame can take mechanisms with either round or square rockers and matches with any kind of plate, whether basic or high end.

The modular concept allows for any kind of individual customized configuration even in tight spaces.

Modularity is maintained whatever the standard.



Arteor™ mechanisms are fully compatible with Legrand floor boxes, columns and trunking system.

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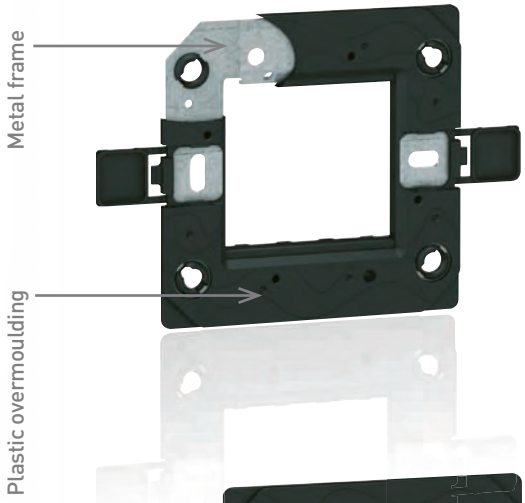
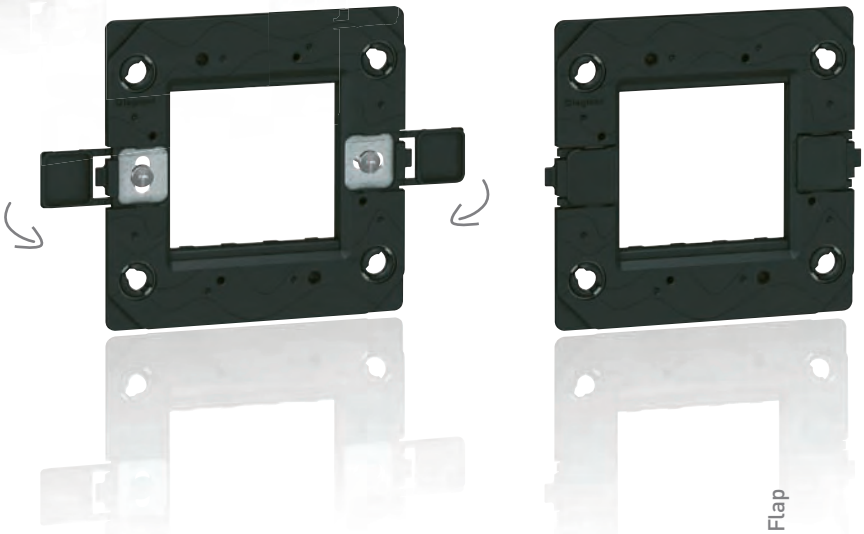
_Installation **safety** first

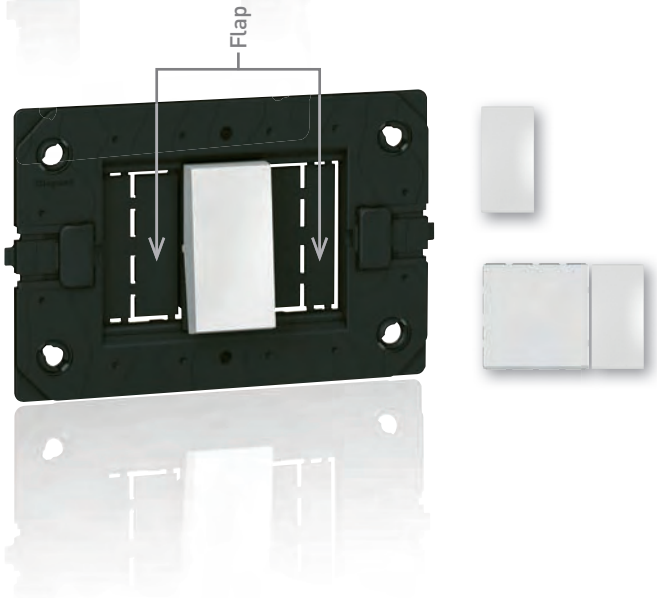


The innovative bi-material support frame provides IP 20 electrical safety. It combines the sturdiness of a metal frame with the insulating qualities of plastic overmoulding.



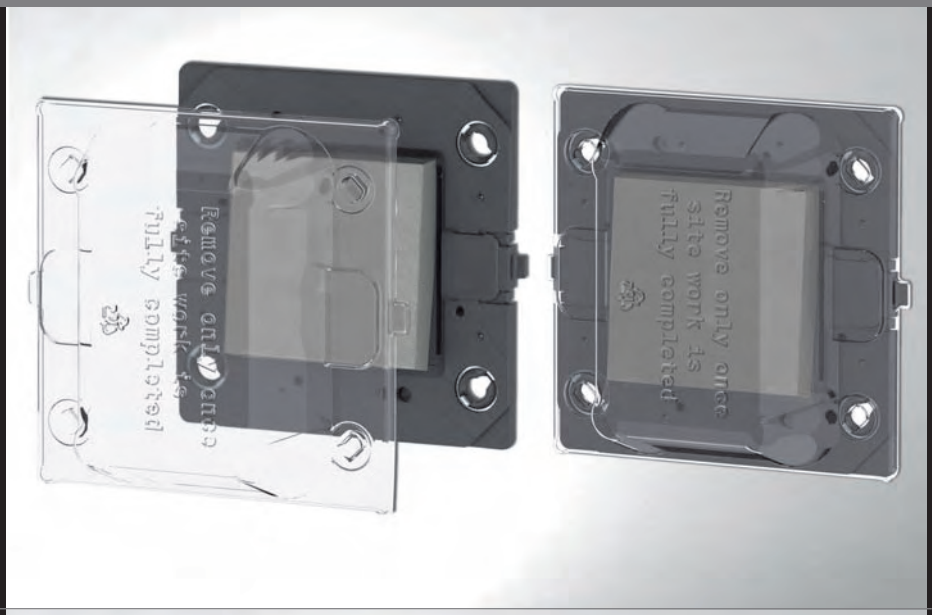
Screw caps can be closed once the support frame is installed, ensuring total insulation.

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.



Safety at every step of the installation process

Support frames and plates are each supplied with special protective shells.
This ensures protection of the product against dust and paint.
Full protection - whether only support frame and mechanism are installed...



... or whether the complete product is mounted before completion of site work.

Protective shells should be removed only once site work is fully completed.

ARTEOR

Home Automation

In One by Legrand

_Home automation general features

In One
by Legrand

In One by Legrand , the comprehensive and versatile home automation solution, which is integrated to the Arteor™ line will satisfy your most demanding customers' needs.

In One by Legrand is the answer for any kind of home automation requirement: from automation of a single function, via different independent functions through to completely networked integrated solutions.

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_One solution, two technologies, endless possibilities

Comfort and entertainment

Sound distribution

Communication

Door entry systems

Safety

Intruder alarm

Comfort and energy saving

Temperature management

With **In One** by Legrand , Arteor™ offers one unique system comprising solutions for any application.

Remote management

Webserver

Centralization, integration, communication and multimedia

10" Multimedia Touch Screen

Comfort

Shutter control

Comfort

Lighting management

In One by Legrand works through two different media:

- radio using ZigBee® protocol
- BUS using SCS protocol

Products have been developed to ensure perfect interoperability and maximum reliability of the system.

In One by Legrand installations offer a high level of flexibility.

_Radio offer

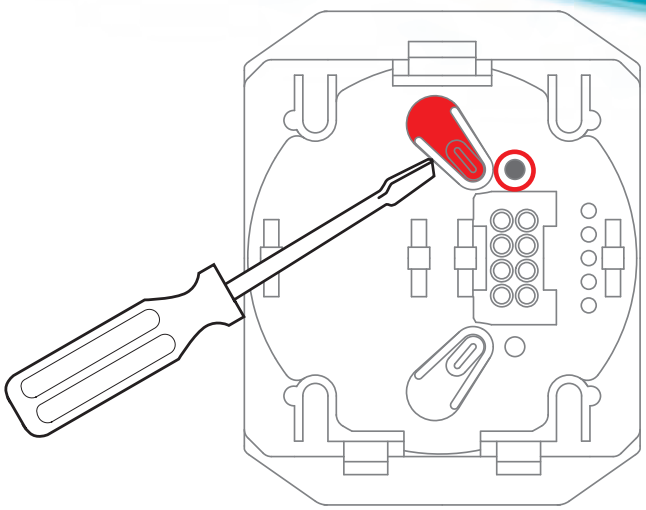
the easy way to home automation

"Plug & Play" - no special wiring

The radio solutions offered by **In One** by Legrand , based on the ZigBee®* protocol, use the existing electrical infrastructure and require no special wiring.

"Push & Learn" configuration

The products can be easily configured directly on the device itself by the "push and learn principle". No specific software needed.



* ZigBee® Certified Product - Manufacturer Specific Profile

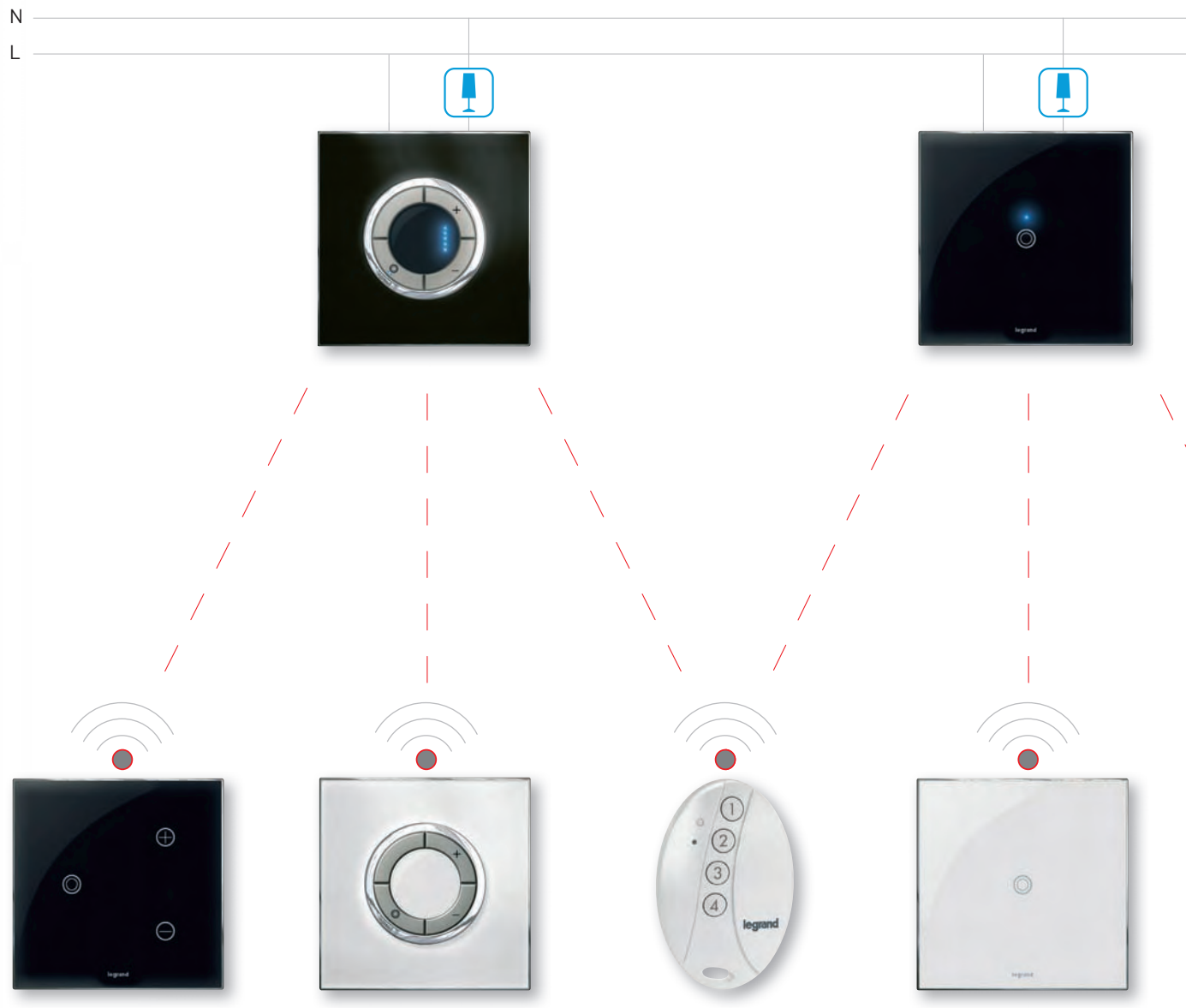
When to use it

It is the ideal choice:

- if you want to upgrade your conventional electrical installation to a home automation system
- when an extension is needed on an existing home automation system (e.g. you just want to add a control point to an existing installation)
- if it is not possible to make changes on the electrical installation and no recabling is allowed (e.g. renovation)
- for less complex new installations.

_Radio offer

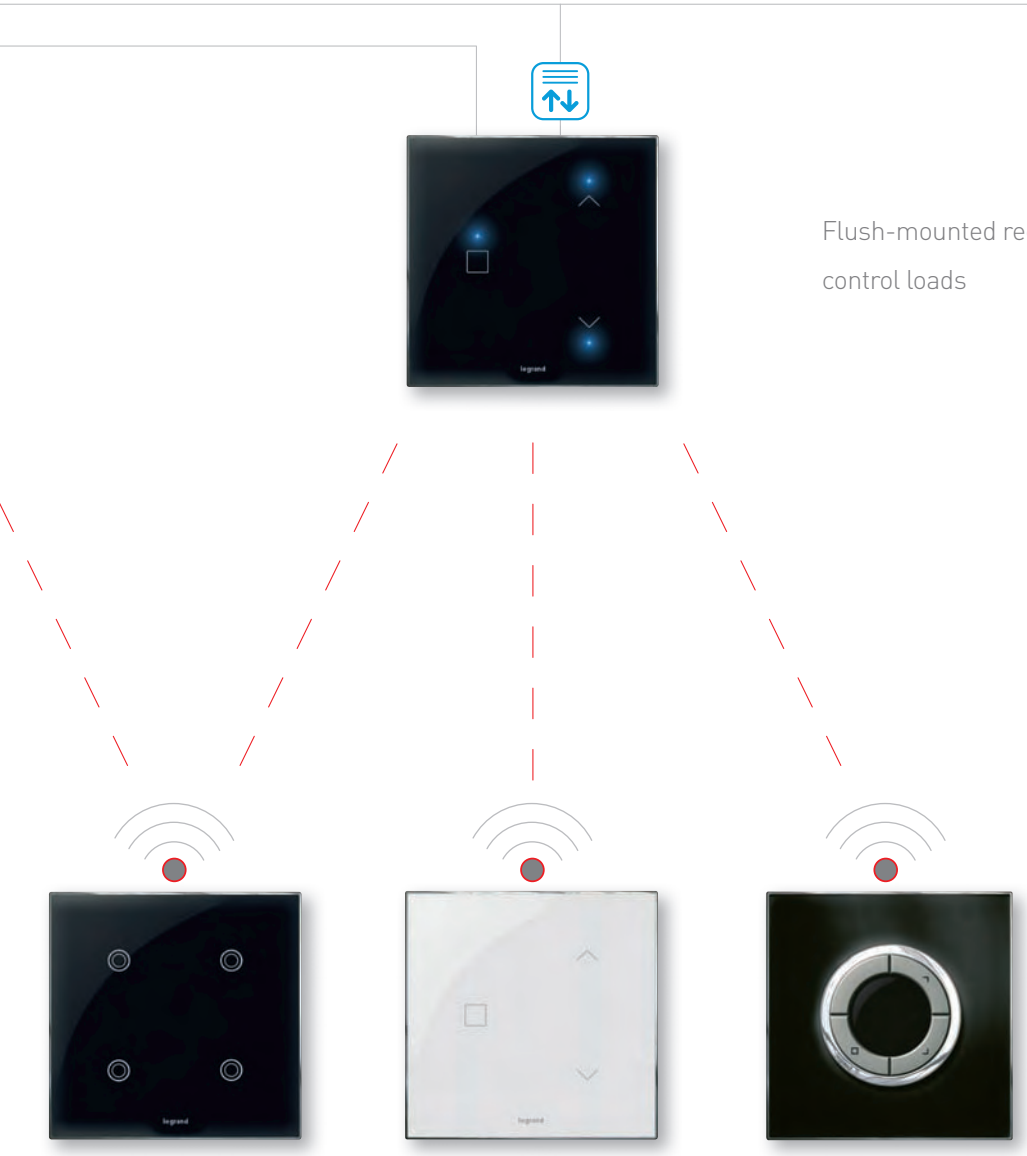
_Principle of Radio automation



Remote management of receivers is ensured by battery-powered surface-mounted transmitters.

Radio devices can fall into two categories:

- Actuators (transceivers) which are connected to the load and to the mains supply
- Controls (transmitters) powered by battery



Flush-mounted receivers control loads

_The ZigBee® Protocol

Recognized worldwide

The ZigBee® protocol has been developed by an alliance of many international players.

4-scenario touch plate

This new radio transmission protocol is based on the IEEE 802.15.4 wireless personal area network standard. It works on the 2.4GHz frequency which can be used throughout the world. This means **In One** by Legrand home automation solutions can be installed anywhere in the world.

ZigBee® based radio solutions* are even suitable for complex installations, they ensure high performance and excellent reliability.

* ZigBee® Certified Product - Manufacturer Specific Profile

_Radio Offer: functions

The radio solutions offered by **In One** by Legrand comprise management of lights, shutters, scenarios and technical alarms.

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_Bus offer

When to use it

Ideal for new installations, the BUS system integrates different applications – such as comfort, safety, energy saving functions, door entry systems, management of multimedia contents, remote supervision and control – offering fully networked solutions.

2-wire BUS technology

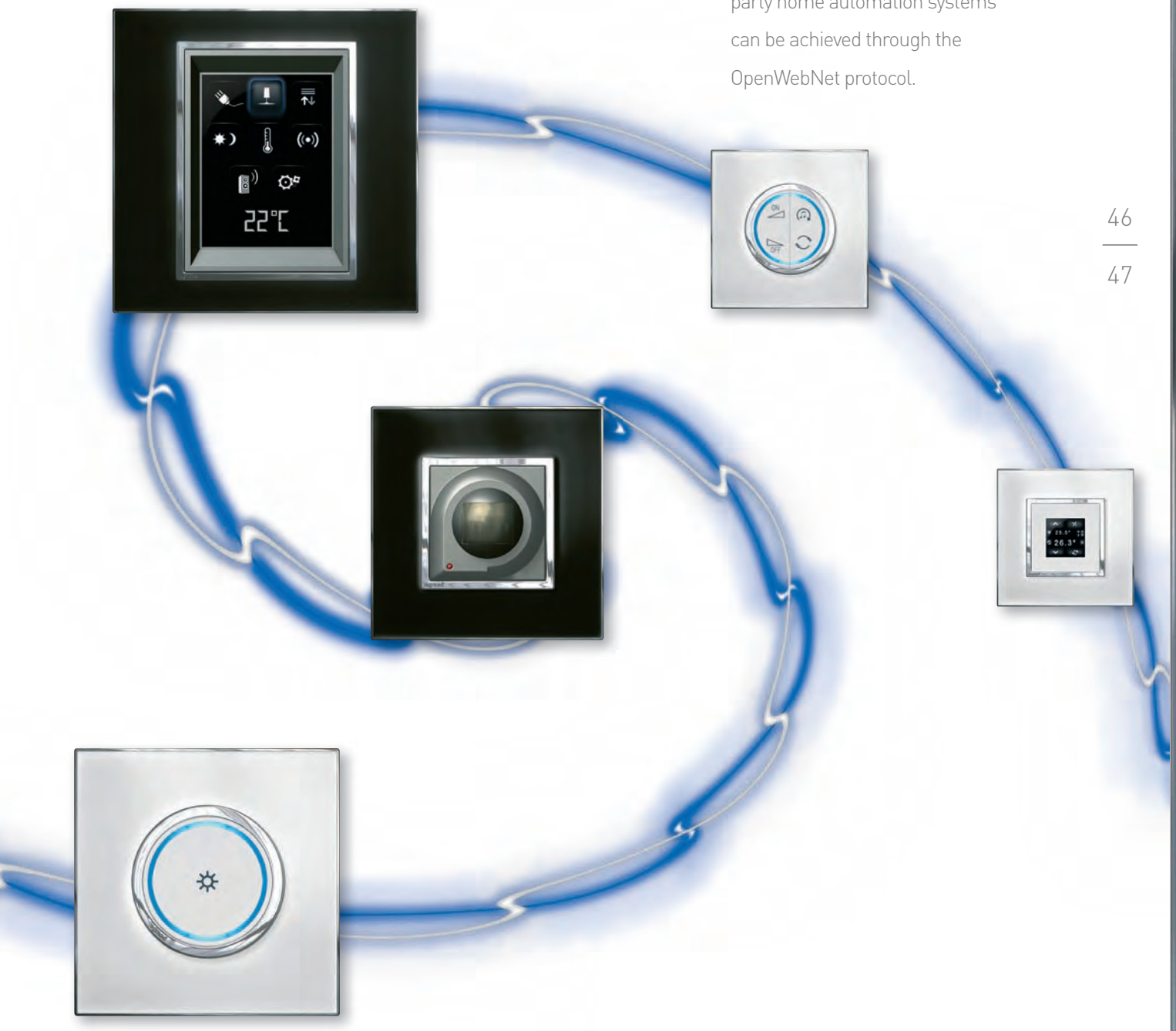
The **In One** by Legrand BUS offer is based on 2-wire BUS working on the private SCS protocol.

Radio extension

The BUS system can be extended with **In One** by Legrand radio solutions through the SCS/ZigBee® gateway

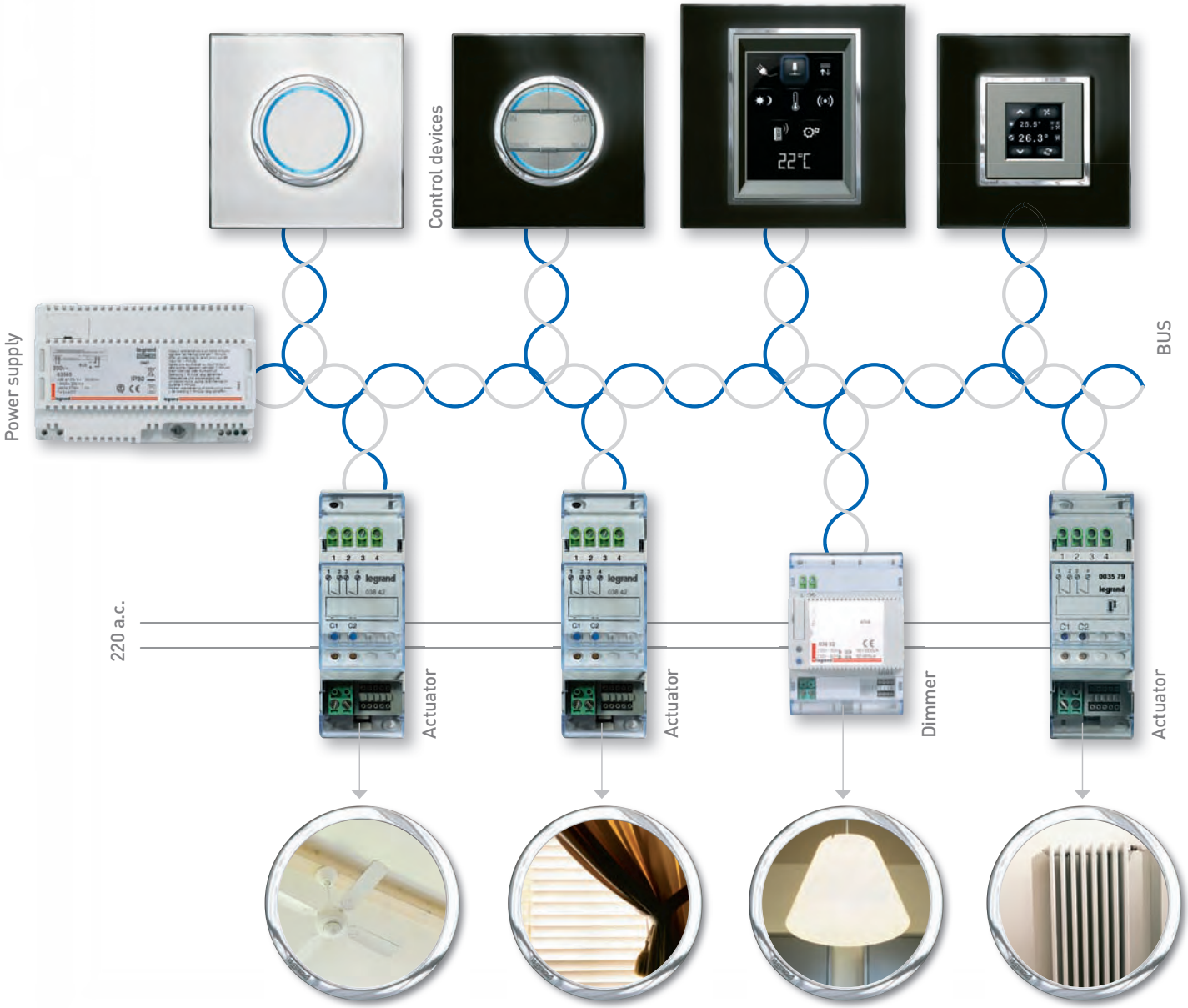
Open to Third Party solutions

- The BUS system guarantees integration with DALI and KNX through dedicated gateways.
- Interoperability between **In One** by Legrand systems and third party home automation systems can be achieved through the OpenWebNet protocol.



_2-wire BUS offer: SCS

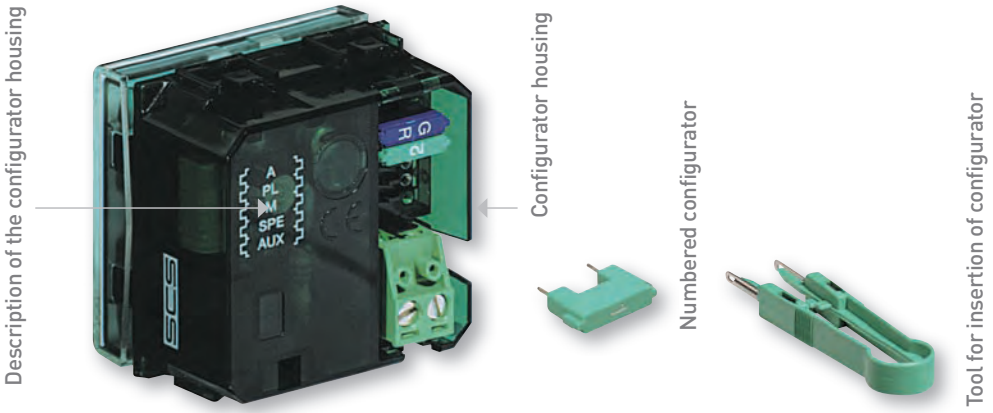
All devices are connected in parallel to the BUS, which is a cable with twisted pairs.
The functions associated to each product depend on the given configuration.



_Configuration

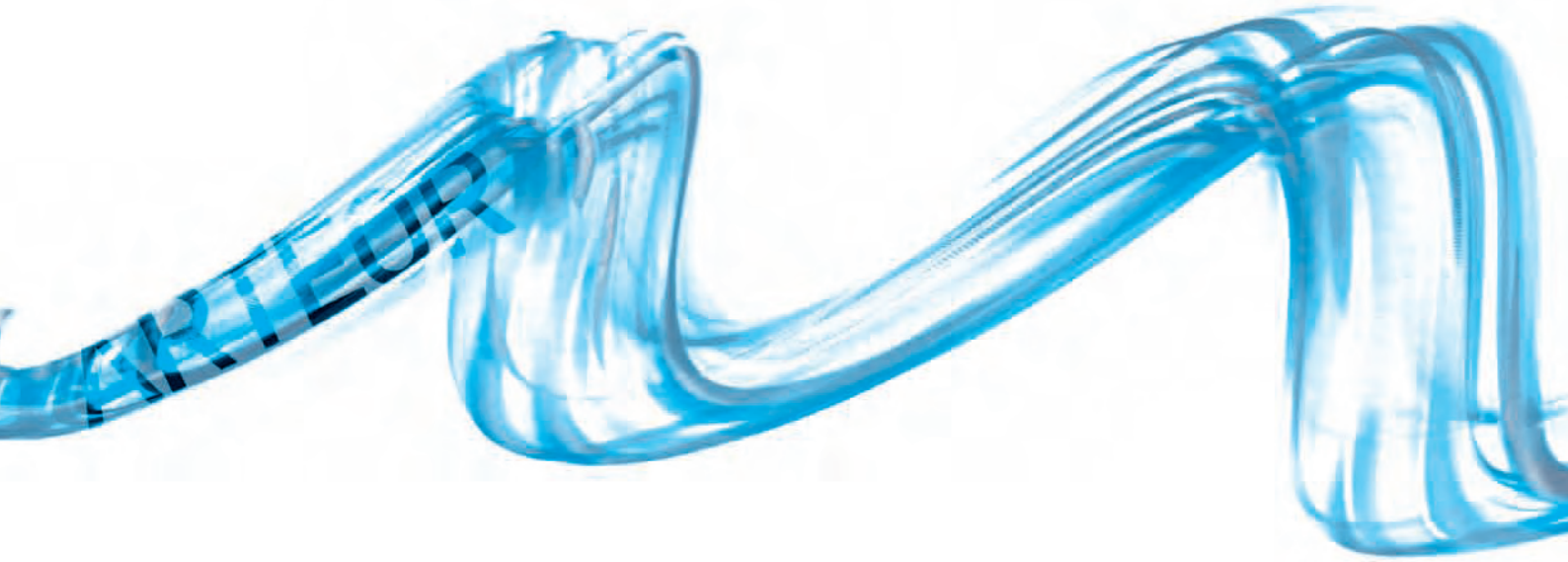
Easy configuration

The product can be configured using physical configurators on the product itself or through virtual configuration via computer.



_Centralized architecture

The system is composed of actuators and control devices.
Actuators which control the loads are connected to the BUS and to the power line. They are DIN module devices centralized on the electrical panel board.
Control devices transmit information to actuators through the BUS line.
They are installed in every room.


LARI EUR

Innovation in functions

_A new generation of dimmers

Leading/trailing edge Dimmer 600W

Available in stand-alone and radio version

Arteor™ features complete solutions for modern lighting management, from entry level for a single load to top dimmers for demanding applications. Innovative solutions are available in stand-alone version, BUS and radio technology.

Universal Dimmer 300W

Suitable for all kinds of loads including compact fluorescent lamps and LEDs.

Available in stand-alone and radio version

Leading/trailing edge Dimmer 2x400 W

DIN rail mounting, BUS version

Universal Dimmer 300W

with touch plate

Suitable for all kinds of loads including compact fluorescent lamps and LEDs.

Available in radio version

Leading/trailing edge Dimmer 2x400 W

Stand-alone version

Dimmer for ballasts 0-10V

Available in stand-alone and radio version. Also in BUS version for DIN rail mounting

Arteor™ offers:

- A new generation of dimmers for traditional loads: incandescent, halogen, transformers
- An innovative range of dimmers for new loads such as LEDs and compact fluorescent lamps
- Multioutput dimmers

_Stand-alone solutions for modern living:

_Comfort

Micropush switch

Electronic micropush switch

Sensitive switch

Allows to control light sources by simply passing the hand in front of it

Universal Dimmer

Suitable for all kinds of loads including compact fluorescent lamps and LEDs

_Energy saving

Automatic switch

For automatic lighting control

Electronic room thermostat

For active temperature management

_Safety

Gas detector

Indicates presence of gas via LED and audible alarm

Skirting light with detector

Detects a passing person and lights obstacles automatically

Time delay switch

For timer control of a circuit

Arteor™ innovative solutions for modern living enhance comfort, help save energy and ensure greater safety. Motion sensitive and automatic switches, dimmers for modern, low consumption light sources such as compact fluorescent lamps and LEDs, electronic room thermostats, technical alarms – the range offers a great variety of functions that meet all the requirements of modern installations.

_Focus on stand-alone office solutions:

_lighting control

Automatic switch

Skirting light with detector

Lighting environment controller

_access control

Fingerprint reader

Coded keypad reader

From specific products for adaptable or automatic control of lighting via solutions for access control right through to a wide variety of data, audio and video sockets: Arteor™ contributes to make office buildings operate in a way that is functionally optimal and energy efficient at once.

_access to data

Wi-Fi access point

USB

RJ45

HDMI

Female HD15 + Jack 3.5 mm

YUV

Reliable access to data or the internet and flexible use of modern audio and video devices - Arteor™ adapts to all digital developments and provides perfect connections, whatever the requirement.

_Hotel solutions

_at the door

External unit

Keycard switch

Internal unit

_near the bed

Desk and entrance light

4-Scenario touch control

Bed light and curtain switch

_work & leisure area

Data, audio and video sockets

S-Video socket

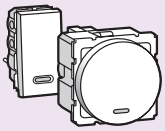
From the entrance of the hotel room to the bedside table – Arteor™ solutions for the specific needs of the current hotel industry are designed to enhance customer comfort. And to perfectly meet their requirements for easy connection of various multimedia devices (MP3 players, digital cameras, USB drives, etc.) and flexible access to the internet.

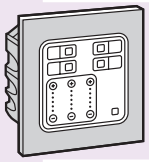
TV/R/SAT

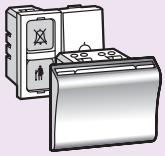
ARTEOR

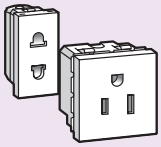
Catalogue

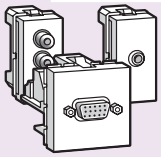
Arteor™


P. 64 Mechanical switches


P. 70 Lighting environment controller


P. 75 Hotel equipment


P. 83 Euro-US, American, South African socket outlets


P. 88 Audio and video sockets

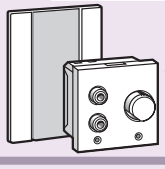
Radio/ZigBee® technology Arteor™
In One by Legrand

P. 126 Presentation of Radio/Zigbee® technology

BUS/SCS technology Arteor™
In One by Legrand

P. 132 Presentation of BUS/SCS technology

P. 139 Actuators, dimmers max. loads (selection chart)

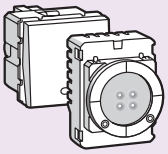

P. 145 Sound distribution

Home networks
In One by Legrand

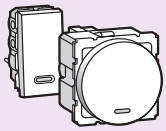
P. 152 Presentation of Home networks

IN PROGRESS

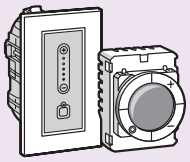
P. 66 Monobloc mechanical switches and triple pole isolator



P. 67 Electronic switches

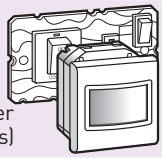


P. 68 Push-buttons

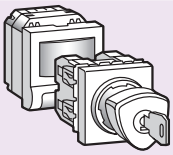


P. 69 Dimmers

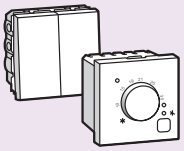
P. 71 Electronic switches, dimmers, lighting environment controller (loads selection charts)



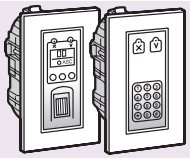
P. 72 Automatic, DP switches cooker control units



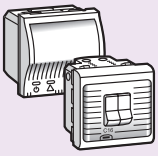
P. 73 Lighting control visual indication



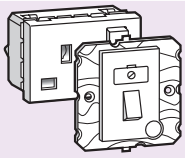
P. 74 Ventilation, heating and roller blinds control and curtain switches



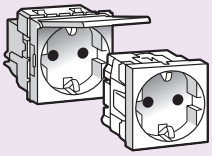
P. 80 Access control



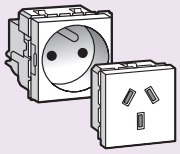
P. 81 RCBO, MCB, detectors



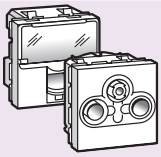
P. 82 British standard socket outlets



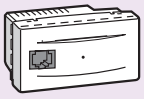
P. 83 German and French standard socket outlets



P. 84 International and Australian standard socket outlets



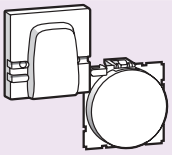
P. 85 Television, telephone, data sockets



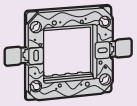
P. 87 Ethernet switches, Wi-Fi, access point

IN PROGRESS

P. 88 Adaptors for data sockets and USB sockets



P. 91 Ancillary mechanisms, cable outlets, blanking plates

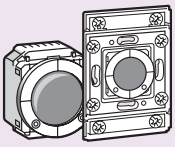


P. 92 Support frames

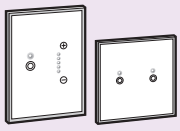
IN PROGRESS

P. 94 Plates

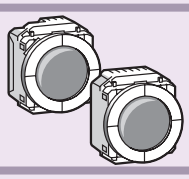
P. 118 Plates selection charts



P. 128 Lighting control and automation mechanisms

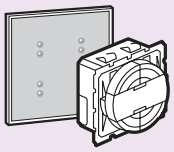


P. 129 Touch plates

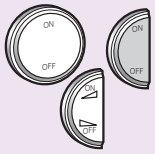


P. 129 Other functions

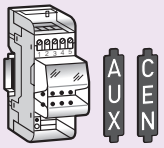
P. 130 Switches, dimmers max. loads (selection chart)



P. 134 Lighting control and automation mechanisms

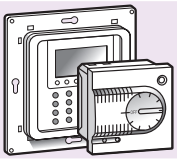


P. 135 Key covers



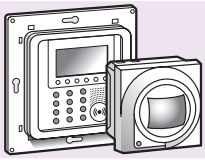
P. 136 Actuators, BUS power supplies accessories

P. 138 Lighting control installation



P. 140 Temperature control

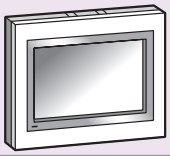
P. 141 Temperature control installation



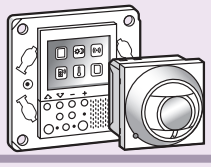
P. 142 Intruder alarm

P. 144 Intruder alarm installation

P. 147 Sound distribution installation

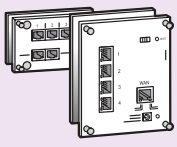


P. 148 House management system



P. 149 Door entry systems

P. 151 Door entry systems installation



P. 154 Home networks structured wiring

P. 156 Structured wiring technical characteristics

Arteor™
mechanical switches - square version

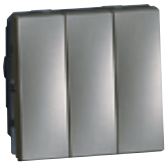
5724 50

5724 50
back view

5725 36

5725 11

5720 43


5725 44

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White, Magnesium or Red square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Switches 10 AX - 250 V~

Pack	Cat.Nos White	Cat.Nos Magnesium	
			Single module mechanisms 1 module 22.5 x 45 mm
10	5720 04	5725 04	1-way switch
10	5720 05	5725 05	2-way switch
5	5720 08	5725 08	Intermediate switch
10	5720 06	5725 06	2-way switch with indicator To be equipped with LED (p. 73)
	Red		
10	5724 50		1-way switch red rocker plate
			Two module mechanisms 2 modules 22.5 x 45 mm
10	5720 34	5725 34	1-way switch
10	5720 35	5725 35	2-way switch
10	5720 38	5725 38	Intermediate switch
5	5720 36	5725 36	2-way switch with indicator To be equipped with LED (p. 73)
5	5720 37	5725 37	2-way switch with indicator and label-holder To be equipped with LED (p. 73)
10|5	5720 40	5725 40	Double pole switch

Switches 20 AX - 250 V~

Pack	Cat.Nos White	Cat.Nos Magnesium	
			Single module mechanisms 1 module 22.5 x 45 mm
10	5720 09	5725 09	1-way switch
10	5720 10	5725 10	2-way switch
10|5	5720 11	5725 11	2-way switch with indicator To be equipped with LED (p. 73)
5	5720 13	5725 13	1-way double pole switch
5	5720 14	5725 14	1-way double pole switch with indicator Red LED supplied
	Red		
5	5724 51		Double pole switch red rocker plate
			Two module mechanisms 2 modules 22.5 x 45 mm
10	5720 41	5725 41	1-way switch
10|5	5720 42	5725 42	2-way switch with indicator To be equipped with LED (p. 73)
10	5720 43	5725 43	1-way switch - 3 gang
10	5720 44	5725 44	2 x 2-way switch + 1-way switch 3 gang
10	5720 46	5725 46	1-way - double pole switch
10	5720 48	5725 48	2-way - double pole switch
10	5720 47	5725 47	1-way - double pole switch with indicator Red LED supplied
10	5720 49	5725 49	1-way - double pole switch with indicator and "WATER HEATER" marking Red LED supplied

40/45 A double pole switches, cooker units (p. 72)

Arteor™
mechanical switches - round version

5731 10

5731 11

5731 12

5730 62

5731 26

5731 27

5731 28

5730 72

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Switches 10 AX - 250 V~
			Single module mechanisms
			1 module 22.5 x 45 mm
10	5730 10	5731 10	1-way switch - left module
10	5730 13	5731 13	2-way switch - left module
10	5730 11	5731 11	1-way switch - middle module
10	5730 14	5731 14	2-way switch - middle module
10	5730 12	5731 12	1-way switch - right module
10	5730 15	5731 15	2-way switch - right module
5	5730 16	5731 16	2-way switch with indicator left module To be equipped with LED (p. 73)
5	5730 17	5731 17	2-way switch with indicator middle module To be equipped with LED (p. 73)
5	5730 18	5731 18	2-way switch with indicator right module To be equipped with LED (p. 73)
			Two module mechanisms
			2 modules 22.5 x 45 mm
10	5730 60	5731 60	1-way switch
10	5730 61	5731 61	2-way switch
10|5	5730 63	5731 63	Intermediate switch
5	5730 62	5731 62	2-way switch with indicator To be equipped with LED (p. 73)
5	5730 65	5731 65	Double pole switch

Pack	Cat.Nos White	Cat.Nos Magnesium	Switches 20 AX - 250 V~
			Single module mechanisms
			1 module 22.5 x 45 mm
10	5730 20	5731 20	1-way switch - left module
10	5730 23	5731 23	2-way switch - left module
10	5730 21	5731 21	1-way switch - middle module
10	5730 24	5731 24	2-way switch - middle module

Pack	Cat.Nos White	Cat.Nos Magnesium	Switches 20 AX - 250 V~ (continued)
			Single module mechanisms
			1 module 22.5 x 45 mm
10	5730 22	5731 22	1-way switch - right module
10	5730 25	5731 25	2-way switch - right module
5	5730 26	5731 26	2-way switch with indicator left module To be equipped with LED (p. 73)
5	5730 27	5731 27	2-way switch with indicator middle module To be equipped with LED (p. 73)
5	5730 28	5731 28	2-way switch with indicator right module To be equipped with LED (p. 73)
5	5730 30	5731 30	Double pole switch - left module
5	5730 31	5731 31	Double pole switch - right module
5	5730 32	5731 32	Double pole switch with indicator left module Red LED supplied
5	5730 33	5731 33	Double pole switch with indicator right module Red LED supplied
			Two module mechanisms
			2 modules 22.5 x 45 mm
10	5730 70	5731 70	1-way switch
5	5730 71	5731 71	2-way switch with indicator To be equipped with LED (p. 73)
10|5	5730 72	5731 72	1-way switch - 3 gang
10|5	5730 73	5731 73	2 x 2-way switch + 1-way switch 3 gang
10	5730 75	5731 75	1-way - double pole switch
10|5	5730 77	5731 77	2-way - double pole switch
10	5730 76	5731 76	1-way - double pole switch with indicator - Red LED supplied
10	5730 78	5731 78	1-way - double pole switch with indicator and "WATER HEATER" marking - Red LED supplied

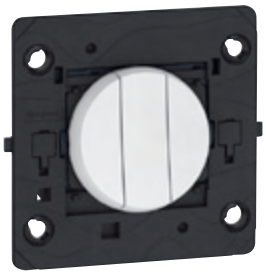
Arteor™
monobloc mechanical switches and triple pole isolator

5720 39

5725 45

5720 61

5731 74


5730 93

Plates selection chart (p. 118 to 119)

Mechanisms supplied complete with incorporated support frame and rocker plate
Rocker plates in White or Magnesium, square or round version
Suitable for 25 mm 1 gang boxes

Switches square version

Pack	Cat.Nos White	Cat.Nos Magnesium	
			10 AX - 250 V~
10	5720 39	5725 39	1 gang intermediate switch
			20 AX - 250 V~
10	5720 12	5725 12	2-way - 1 gang
10	5720 45	5725 45	2-way - 2 gang
10	5720 61	5725 61	2-way - 3 gang

Switches round version

Pack	Cat.Nos White	Cat.Nos Magnesium	
			10 AX - 250 V~
10	5730 64	5731 64	1-gang intermediate switch
			20 AX - 250 V~
10	5730 29	5731 29	2-way - 1 gang
10	5730 74	5731 74	2-way - 2 gang
10	5730 93	5731 93	2-way - 3 gang

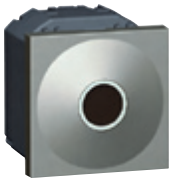
Triple pole isolator

Pack	Cat.Nos White	Cat.Nos Magnesium	
5	5720 58	5725 58	For fan Monobloc mechanism supplied with incorporated support frame To be equipped with 2 module plate (p. 118-119) Suitable for 25 mm 1 gang box

Arteor™
electronic switches - square version

5740 03

5740 01


5734 55

Support frames and plates selection chart (p. 118 to 125)
Loads selection chart (p. 71)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Micropush switches - 100/240 V~
			2 modules 22.5 x 45 mm
			Without neutral
1	5740 04	5740 54	2-way switch 400 W
1	5740 02	5740 52	2-way switch 2 x 400 W with LED locator With Magnesium push control Supplied with support frame
			With neutral With Magnesium push control
1	5740 03	5740 53	2-way switch 1000 W with LED locator To be mounted on 3-module support frame
1	5740 00	5740 50	2-way switch 2 x 1000 W with LED locator To be mounted on 3-module support frame
1	5740 01	5740 51	2-way switch 3 x 1000 W with LED locator To be mounted on 3-module support frame

Pack	Cat.Nos White	Cat.Nos Magnesium	Sensitive switches - 100/240 V~
1	5720 51	5734 55	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

Arteor™
electronic switches - round version

5743 00

5743 51

5736 55

Support frames and plates selection chart (p. 118 to 125)
Loads selection chart (p. 71)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Micropush switches - 100/240 V~
			2 modules 22.5 x 45 mm
			Without neutral
1	5743 04	5743 54	2-way switch 400 W
1	5743 02	5743 52	2-way switch 2 x 400 W with LED locator With Magnesium circular push control Supplied with support frame
			With neutral With Magnesium circular push control
1	5743 03	5743 53	2-way switch 1000 W with LED locator To be mounted on 3-module support frame
1	5743 00	5743 50	2-way switch 2 x 1000 W with LED locator To be mounted on 3-module support frame
1	5743 01	5743 51	2-way switch 3 x 1000 W with LED locator To be mounted on 3-module support frame

Pack	Cat.Nos White	Cat.Nos Magnesium	Sensitive switches - 100/240 V~
1	5725 51	5736 55	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

Arteor™
push-buttons - square version

5720 15

5725 16

5725 33

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 124)

Pack	Cat.Nos White	Cat.Nos Magnesium	Push-buttons 6 A - 250 V~
			Single module mechanisms 1 module 22.5 x 45 mm
10	5720 00	5725 00	1-way push-button
10 | 5	5720 01	5725 01	2-way push-button
10	5720 02	5725 02	2-way push-button with locator Equipped with blue LED
10 | 5	5720 03	5725 03	2-way push-button with label-holder
5	5720 15	5725 15	1-way push-button with bell symbol
5	5720 16	5725 16	Push-button with locator and bell symbol Equipped with blue LED
			Two module mechanisms 2 modules 22.5 x 45 mm
10	5720 30	5725 30	1-way push-button
10 | 5	5720 31	5725 31	2-way push-button
10 | 5	5720 32	5725 32	2-way push-button with locator Equipped with blue LED
10	5720 33	5725 33	2-way push-button with label-holder
5	5720 56	5725 56	1-way push-button with bell symbol

Arteor™
push-buttons - round version

5730 00

5730 01

5730 02

5730 52

5731 52

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Push-buttons 6 A - 250 V~
			Single module mechanisms 1 module 22.5 x 45 mm
10	5730 00	5731 00	1-way push-button - left module
10	5730 01	5731 01	1-way push-button - middle module
10	5730 02	5731 02	1-way push-button - right module
			Two module mechanisms 2 modules 22.5 x 45 mm
10	5730 50	5731 50	1-way push-button
5	5730 51	5731 51	2-way push-button
5	5730 52	5731 52	2-way push-button with locator Equipped with blue LED
10 | 5	5730 53	5731 53	2-way push-button with label-holder
5	5730 80	5731 80	1-way push-button with bell symbol

Arteor™
dimmers - square version

5722 11

5727 13

5727 41

Support frames and plates selection charts (p. 118 to 125)
Loads selection chart (p. 71)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Dimmers 100/240 V∿ - 50/60 Hz
			Resistive/inductive loads touch dimmers
1	5722 11	5727 11	Without neutral, 2-wire - 600 W Push-button dimmer 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
			Leading edge dimmers
1	5722 13	5727 13	Without neutral, 2-wire - 400 W Rotary dimmer 2 modules 22.5 x 45 mm
	White	Black	**Leading/trailing edge dimmers**
1	5740 07	5740 57	2 x 400 W Push-button dimmer With Magnesium push control 2 modules 22.5 x 45 mm Supplied with support frame
	White	Magnesium	
1	5740 06	5740 56	600 W. Push-button dimmer 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
1	5722 41(1)	5727 41(2)	1000 W 5 vertical modules 22.5 x 45 mm Supplied complete with flush-mounting box, support frame and plate 5 LEDs showing lighting intensity status
	White	Black	**Universal dimmers**
1	5740 08	5740 58	With neutral, 3-wire - 300 W Can be used with compact fluorescent lamps Push-button dimmer With Magnesium push control 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
			Dimmers 0-10 V
1	5722 10	5727 10	For ballasts 0-10 V Push-button dimmer With Magnesium push control 2 modules 22.5 x 45 mm To be mounted on 3-module support frame

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

Arteor™
dimmers - round version

5743 55

5743 08

5743 59

Support frames and plates selection charts (p. 118 to 125)
Loads selection chart (p. 71)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Dimmers 100/240 V∿ - 50/60 Hz
			Resistive/inductive loads touch dimmers
1	5743 05	5743 55	Without neutral, 2-wire - 600 W Push-button dimmer 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
	White	Black	**Leading/trailing edge dimmers**
1	5743 07	5743 57	2 x 400 W Push-button dimmer With Magnesium circular push control 2 modules 22.5 x 45 mm Supplied with support frame
	White	Magnesium	
1	5743 06	5743 56	600 W Push-button dimmer 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
	White	Black	**Universal dimmers**
1	5743 08	5743 58	With neutral, 3-wire - 300 W Can be used with compact fluorescent lamps Push-button dimmer With Magnesium circular push control 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
			Dimmers 0-10 V
1	5743 09	5743 59	For ballasts 0-10 V Push-button dimmer With Magnesium circular push control 2 modules 22.5 x 45 mm To be mounted on 3-module support frame

Arteor™
lighting environment controller

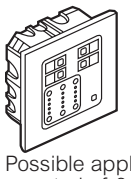
5740 60

Loads selection chart (p. 71)

Mechanism supplied complete with White or Magnesium square cover plate, flush-mounting box, support frame and plate

Pack	Cat.Nos	
	White	Magnesium
1	5740 10(1)	5740 60(2)

Lighting environment controller

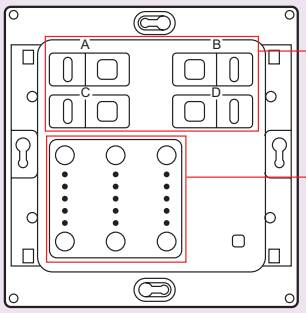


Main controller
3 x 1000 W
Particularly suitable for controlling lighting environments in conference rooms, meeting rooms, restaurants, showrooms, etc.
Possible applications:
- control of 3 lighting circuits in one room
- control of lighting environments by dimming polychromatic lamps (red/green/blue or warm white / cold white)
Sources supported per circuit:
- 1000 W for incandescent and halogen 230 V~,
- 1000 VA for fluorescent tubes with 0-10 V ballast,
- 1000 VA for ELV halogen lamps with ferromagnetic or electronic transformer
The cumulative load of the 3 circuits must not exceed 2200 W
DALI input ballast and 0-10 V ballasts can be controlled
Controls on front face:
- 6 push-buttons for on/off/dimming control of each of the 3 lighting circuits
- 3 sets of 5 LEDs displaying the current level of each circuit
- 4 push-buttons for memorisation and control of lighting environments

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

Arteor™
lighting environment controller

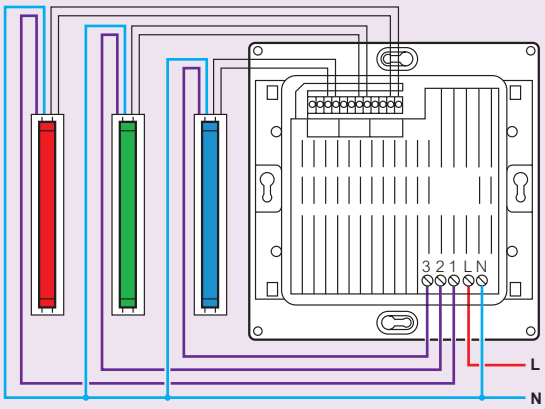
■ Lighting environment controller



Choice of scenes:
(factory configuration)
A: 100 % C: OFF
B: 66 % D: 33 %

Manual setting on each of 3 channels:
light dimming / switching ON/OFF

Wiring principle
With 0-10 V ballasts



By controlling the RGB proportions, you can create scenes favouring warm or cold colours or scenes with dominant colours

The possibilities and results are identical using LED (lights) piloted by 0-10 V ballast

Possibility to mix channels with different types of lamps (example: 1 channel for 0-10 V ballast, 2 channels with incandescent lamp dimmer)

Arteor™
loads selection chart

■ Electronic switches, dimmers, lighting environment controller max. loads

	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 03/53 5743 03/53	500 W	1000 W	500 W	1000 W	250 VA	500 VA	250 VA	500 VA
	5740 00/50 5743 00/50	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 01/51 5743 01/51	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 02/52 5743 02/52	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
	5722 11 5727 11 5743 05/55	300 W	600 W	300 W	600 W	300 VA	600 VA		
	5740 08/58 5743 08/58	150 W	300 W	150 W	300 W	150 VA	300 VA	150 VA	300 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 03/53 5743 03/53	250 VA	500 VA	250 VA	500 VA	250 VA	500 VA
	5740 00/50 5743 00/50	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 01/51 5743 01/51	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	5740 08/58 5743 08/58			80 VA	160 VA	80 VA	160 VA

	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 03/53 5743 03/53					50 VA	100 VA
	5740 00/50 5743 00/50					2 x 50 VA	2 x 100 VA
	5740 01/51 5743 01/51					3 x 50 VA	3 x 100 VA
Sensitive switches	5720 51 5734 55 5725 51 5736 55					50 VA	100 VA
Dimmers	5722 10 5727 10 5743 09/59	300 VA 40 mA	600 VA 40 mA				
	5740 10/60	1100 VA 50 mA	2200 VA 50 mA	60 ballast	60 ballast		

Arteor™
automatic switches

5720 53

5740 62

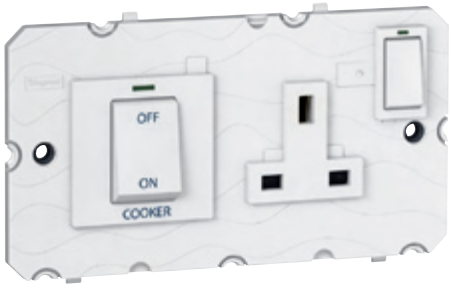
Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 124)

Pack	Cat.Nos White	Cat.Nos Magnesium	Automatic switches - 100/240 V~
			IR detection 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 22.5 x 45 mm
1	5720 53	5740 61	**With neutral, 3-wire - 1000 W** Operates: - 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
1	5720 52	5740 62	**Without neutral, 2-wire - 400 W** Operates: - up to 400 W incandescent and halogen lamps - up to 400 VA ELV halogen lamps with ferromagnetic or electronic transformer

Arteor™
double pole switches, cooker control units

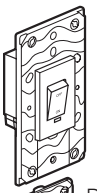
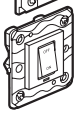
5725 80



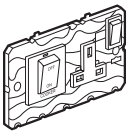
5720 88

Support frames and plates selection chart (p. 118-119 and 122-123)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with plates (p. 118-119 and 122-123)

Pack	Cat.Nos White	Cat.Nos Magnesium	Double pole switches - 250 V~
			Conform to EN 60669-1: 2000 Captive terminal screws Installation in flush-mounting box min. depth 48 mm
			40 A - 250 V~ Conform to SANS 164-1
5	5720 81	5725 81	Double pole switch - 4" x 4" Use US plate 4" x 4" - 2 modules
5	5720 82	5725 82	Double pole switch + neon - 4" x 4" Use US plate 4" x 4" - 2 modules
			45 A - 250 V~
5	5720 80	5725 80	 Double pole switch with red indicator, indicator supplied 2 gang Use BS plate 2 gang - 3 modules
5	5720 87	5725 87	 Double pole switch with red indicator, indicator supplied 1 gang Use BS plate 1 gang - 2 modules

Pack	Cat.Nos White	Cat.Nos Magnesium	Connector control units
5	5722 34	5727 34	attente info Double pole control switch 20 A With cord outlet and earth terminal

Pack	Cat.Nos White	Cooker control unit - 250 V~
		Conform to BS 4177: 1992 Use special plate (p. 118)
5	5720 88	 45 A double pole switch with indicator + 13 A double pole switched socket outlet with indicator

Arteor™
lighting control, emergency push-buttons

5720 55

5723 63

5723 62

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	
			Time delay switches
1	5720 55	5740 84	Interference suppression conforming to standard EN 55022 For timer control of a circuit with the following loads: - 1000 W incandescent and halogen 230 V~ - 2300 W resistive (heating) - 400 VA fluorescent and ELV halogen Adjustable from 25 s to 15 min It is possible to install a number of timer switches in parallel on the same circuit 2-wire installation in box min. depth 40 mm With integrated LED 2 modules 22.5 x 45 mm
			Single pole latching relays
1	5722 27	5727 27	10 A - 250 V~ - 50/60 Hz With integrated push-button Intensity 0.04 A 2 modules 22.5 x 45 mm
			Emergency stop mushroom head push-buttons
			With key
1	5723 63		N/O + N/C 10 A - 250 V~ Unlock with RONIS key no. 601 2 modules 22.5 x 45 mm
			1/4 turn
1	5723 62		N/O + N/C 10 A - 250 V~ 1/4 turn unlocking 2 modules 22.5 x 45 mm
			Key switches
10	5722 32	5727 32	1 module 22.5 x 45 mm attente info 2-way
10	5722 33	5727 33	attente info Double pole

Arteor™
visual indication

5727 26

5724 52

5724 53

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	
		Miniature emergency lighting unit
1	5722 22	attente info Illuminates automatically upon power failure Unclips from frame to become portable Can be permanently attached to frame LEDs indicating mains and charging status
		Skirting lights
		2 modules 22.5 x 45 mm For installation close to obstacles
		Standard
		With LED 230 V - 0.2 or 1 W
1	5722 21	Square version
1	5732 21	attente info Round version
		With motion detector 100-240 V
		With IR detection cell and LED When a person passes, the mechanism detects the presence and lights the obstacle The function is equipped with an audible signal that can be disengaged
1	5722 26	Square version
1	5732 26	attente info Round version
		Illuminated lighting unit
10	5724 52	230 V - 1 W Supplied with 4 coloured labels 1 module 22.5 x 45 mm
		Overdoor lighting units
		Supplied with diffusers and LED 2 modules: 22.5 x 45 mm
10	5724 53	Red diffuser
10	5722 23	White diffuser
		Lamps
10	5724 56	LED 230 V for locator switch - blue
10	5724 55	LED 230 V for indicator switch - red
10	5724 57	LED 24 V for indicator switch - red
10	5724 54	LED 12 V for indicator switch - red

Arteor™
ventilation and heating control

5722 18

5722 03

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Fan controller

Pack	Cat.Nos White	Cat.Nos Magnesium	
			2 modules 22.5 x 45 mm
1	5722 17	5727 17	AC speed control 4 positions
1	5722 18	5727 18	Rotary speed controller for fan Operates 40 to 400 VA limit switch For progressive speed control of ceiling fan
5	5722 15	5727 15	Fan step regulator - 100 W

Thermostats

Pack	Cat.Nos White	Cat.Nos Magnesium	
			2 modules 22.5 x 45 mm
			Electronic room thermostat
1	5722 03	5727 03	Control knob with index and adjustable segments for min. and max. settings Adjustable range from 5 °C to 30 °C (+/- 0.5 °C) Power supply: 230 V∿ - 50/60 Hz One potential free changeover contact output Suitable for controlling heated ceilings and underfloor heating - LV use breaking capacity: 8 A - 250 V∿ - resistive inductive circuit 2 A - 250 V∿ - inductive circuit - ELV use breaking capacity: 12 to 48 V∿ - 12 to 24 V⎓, from 1 mA min. to 500 mA max.
			Thermostat for electric floor heating
1	5722 63	5727 63	With one potential free N/O contact and LED 16 A - 230 V∿ Adjustable range from 10 °C to 60 °C With probe

Arteor™
roller blinds control and curtain switches

5722 19

5737 19

5727 20

5722 02

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Electric roller blinds control - 250 V∿

Pack	Cat.Nos White	Cat.Nos Magnesium	
			Push-buttons Double push-button - 6 A For control via automatic box (N/O mechanism) 2 modules 22.5 x 45 mm
10	5722 19	5727 19	Square version
10	5732 19	5737 19	Round version
			Switches Double switch - 10 A For direct control of a motor (mechanism with fixed positions) 2 modules 22.5 x 45 mm
10	5722 20	5727 20	Square version
10	5732 20	5737 20	Round version

Curtain switches

Pack	Cat.Nos White	Cat.Nos Magnesium	
			1 module 22.5 x 45 mm
5	5722 02	5727 02	Curtain switch centre off
5	5722 01	5727 01	Curtain switch centre retract

Arteor™
hotel equipment – square version
lighting, electric roller blinds and curtain control

5732 84

5733 82

5737 22

5732 34

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

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

Pack	Cat.Nos White	Cat.Nos Magnesium	Electric roller blinds control with specific marking - 250 V~
10	5732 22	5737 22	Attente info — Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Roller blinds marking 2 modules 22.5 x 45 mm
10	5732 24	5737 24	Attente info — Double push-button - 6 A For control via automatic box (N/O mechanism) Roller blinds marking 2 modules 22.5 x 45 mm

Pack	Cat.Nos White	Cat.Nos Magnesium	Curtain control with specific marking - 250 V~
10	5732 34	5737 34	Attente info — Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Curtain marking 2 modules 22.5 x 45 mm
10	5732 36	5737 36	Attente info — Double push-button - 6 A For control via automatic box (N/O mechanism) Curtain marking 2 modules 22.5 x 45mm

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

5737 85

5732 95

5737 35

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

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

Pack	Cat.Nos White	Cat.Nos Magnesium	Electric roller blinds control with specific marking - 250 V~
10	5732 23	5737 23	Attente info — Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Roller blinds marking 2 modules 22.5 x 45 mm
10	5732 25	5737 25	Attente info — Double push-button - 6 A For control via automatic box (N/O mechanism) Roller blinds marking 2 modules 22.5 x 45 mm

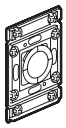
Pack	Cat.Nos White	Cat.Nos Magnesium	Curtain control with specific marking - 250 V~
10	5732 35	5737 35	Attente info — Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Curtain marking 2 modules 22.5 x 45 mm
10	5732 37	5737 37	Attente info — Double push-button - 6 A For control via automatic box (N/O mechanism) Curtain marking 2 modules 22.5 x 45mm

Arteor™
hotel equipment
BUS and Radio scenario controllers

5745 87

5745 91

Support frames and plates selection chart (p. 118 to 125)

Pack	Cat.Nos White	Cat.Nos Black	
			Scenario controllers with specific marking
			Radio controls
			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 (94 to 125) 2 modules 22.5 x 45 mm
1	5740 87	5745 87	 "wake up / sleep / TV / relax" marking
1	5740 88	5745 88	"wake up / sleep / open curtains / close curtains" marking
			Touch plates for radio controls
			4-scenes touch plate British standard fixing centres
1	5740 90	5745 90	"wake up / sleep / TV / relax" marking Can replace standard rocker plates and plates on 4-scenes radio controllers Cat.Nos 5740 87, 5745 87
1	5740 93	5745 93	"wake up / sleep / open curtains / close curtains" marking Can replace standard rocker plate and plates on 4-scenes radio controllers Cat.Nos 5740 88, 5745 88
			BUS controls
1	5740 89	5745 89	4-scenes touch control for the activation of 4 scenarios: "wake up / sleep / TV / relax" 2 modules mechanisms For British standard flush-mounting boxes
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

Pack	Cat.Nos	
		Accessories
		Sheet with stickers with symbols for different scenarios for hotel rooms
10	5740 92	Dark colour
10	5745 92	White colour

Complete home automation solutions (see p. 126 to 151)

Arteor™
hotel equipment
key fob switches, shaver sockets

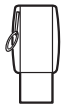
5727 30

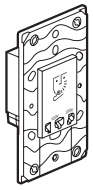
5721 53

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	
			Key fob switches
			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 (p. 73) 2 modules 22.5 x 45 mm
1	5722 30	5727 30	Key fob switch 230 V
1	5722 31	5734 93	Key fob switch 12-24 V

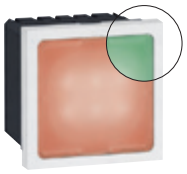
Pack	Cat.Nos White	Cat.Nos Magnesium	
			Key fob
10	5722 59	5727 59	 Key fob Enables use of key fob switches in hotels with key locks Supplied complete with a label holder for individual hotel identification

Pack	Cat.Nos White	Cat.Nos Magnesium	
			Shaver sockets
			Conform to BS EN 61558-2-5. IP 24 For use with European, British, American, Australian 2-pin plugs Screwless live and neutral terminals Double wound isolating transformer Automatic self-resetting overload feature Plug insertion operates micro-switch which energises transformer To be equipped with BS 2 gang - 3 modules plates (p. 118-119) 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 22.5 x 45 mm
1	5721 55	5726 55	 230 V / 120-230 V
1	5721 53	5726 53	230 V / 120-230 V With earth connector

Arteor™
hotel equipment – square version
call indicators, illuminated signs, buzzers

5720 57

5725 54


5722 24

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	
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
5	5720 57	5725 57	Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED
			Internal control unit
5	5720 54	5725 54	Allows the user to select the desired setting Supplied with LED
Illuminated signs			
			Mechanisms integrating LEDs and a pivoting window that can take customised labels (printed using a simple text editor on transparent printing paper) 2 modules 22.5 x 45 mm
			Green or Red
5	5722 24	5727 24	Sign with 2-state LEDs with choice of green or red configurable on the mechanism 1 W
			Blue
5	5722 25	5727 22	Sign with blue LEDs A choice of 2 power levels: 0.2 or 1 W
Buzzers			
			230 V
10 | 5	5722 04	5727 04	230 V 1 module 22.5 x 45 mm
10	5722 07	5722 47	230 V 2 modules 22.5 x 45 mm
10	5722 05	5722 45	8 V 2 modules 22.5 x 45 mm
Bell with electronic ring			
10	5722 06	5722 46	12/24/48 V 2 modules 22.5 x 45 mm

Arteor™
hotel equipment – round version
call indicators, illuminated signs, buzzers

5725 67

5725 74

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	
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
5	5720 67	5725 67	Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED
			Internal control unit
5	5720 74	5725 74	Allows the user to select the desired setting Supplied with LED
Illuminated signs			
			Mechanisms integrating LEDs and a pivoting window that can take customised labels (printed using a simple text editor on transparent printing paper) 2 modules 22.5 x 45 mm
			Green or Red
5		5727 25	Attente info Sign with 2-state LEDs with choice of green or red configurable on the mechanism 1 W
			Blue
5		5727 23	Attente info Sign with blue LEDs A choice of 2 power levels: 0.2 or 1 W
Buzzers			
			230 V
10	5722 08	5722 48	Attente info 230 V 2 modules 22.5 x 45 mm
10	5732 05	5732 45	Attente info 8 V 2 modules 22.5 x 45 mm
Bell with electronic ring			
10	5732 06	5732 46	Attente info 12/24/48 V 2 modules 22.5 x 45 mm

Arteor™
hotel equipment – square version
data, audio and video sockets

5727 75

5722 72

5727 73

5722 74

5722 79

5722 81

5744 01

5722 88

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Data, audio and video sockets

Pack	Cat.Nos White	Cat.Nos Magnesium	
			RJ 45 tool-less system - Cat. 6
10	5723 14	5728 14	Rapid connection socket no tool required UTP - 8 contacts 2 modules 22.5 x 45 mm
			USB sockets
1	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 mm² Recommended cable: USB A max. cable lenght 5 m 1 module 22.5 x 45 mm
			2 x female RCA
1	5722 72	5727 72	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
			3 x female RCA
1	5722 73	5727 73	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
			YUV
1	5722 71	5727 71	For analog high definition connection of a DVD, PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable: 3 x 3 mm mini-coaxial (max. cable length 25 m) or 3 x RG59 coaxial (max. cable length 50 m) 1 module 22.5 x 45 mm
			Female 3.5 mm jack
			For stereo audio connection from a portable source Recommended cable: 1 x 0.22 mm² shielded audio pair
1	5722 74	5727 74	Connection on screw terminals 1 module 22.5 x 45 mm

Audio and video sockets (continued)

Pack	Cat.Nos White	Cat.Nos Magnesium	
			Female HD 15
			For VGA, XGA or VESA connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 81 Max. cable lenght 25 m (beyond this a VGA amplifier is recommended)
1	5722 82	5727 82	Connection on screw terminals 2 modules 22.5 x 45 mm
1	5722 79	5727 79	Solder connection 1 module 22.5 x 45 mm
			HDMI
1	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 327 80 2 modules 22.5 x 45 mm
			S-Video socket (4-pin mini-DIN)
1	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

Pack	Cat.Nos White	Cat.Nos Magnesium	
			Female HD 15 + jack 3.5 mm
			2 modules 22.5 x 45 mm
1	5722 88	5727 88	Square version

(1) Available January 2010

Arteor™
hotel equipment – round version
data, audio and video sockets

5728 24

5732 74

5737 73

5727 85

5745 01

5722 89

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Data, audio and video sockets
			RJ 45 tool-less system - Cat. 6
10	5723 24	5728 24	attente info Rapid connection socket, no tool required UTP - 8 contacts 2 modules 22.5 x 45 mm
			USB sockets
1	5732 74	5737 74	attente info Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm² Recommended cable: USB A max. cable lenght 5 m 2 modules 22.5 x 45 mm
			2 x female RCA
1	5732 72	5737 72	attente info For the stereo audio connection of any DVD drive, camera, video recorder, etc. type peripheral Recommended cable: 1 shielded audio pair 2 modules 22.5 x 45 mm
			3 x female RCA
1	5732 73	5737 73	attente info 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 22.5 x 45 mm

Pack	Cat.Nos White	Cat.Nos Magnesium	Audio and video sockets (continued)
			HDMI
1	5722 85	5727 85	Attente info For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 80 2 modules 22.5 x 45 mm
			S-Video socket (4-pin mini-DIN)
1	5745 01	5745 51	Attente info 1-gang Provides the YC video link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc 2 modules 22.5 x 45 mm
			Female HD 15 + jack 3.5 mm
1	5722 89	5727 89	Attente info 2 modules 22.5 x 45 mm

More television, telephone, data, audio and video sockets

see p. 85-90

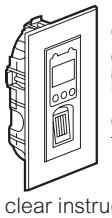
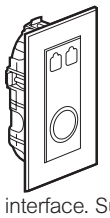
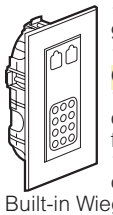
Arteor™
access control

5727 50

5727 51

767 10

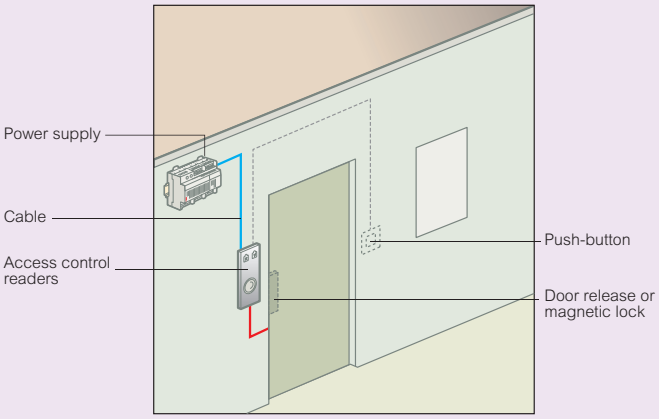
Mechanisms supplied complete with White or Magnesium square cover plate, flush-mounting box, support frame and plate

Pack	Cat.Nos		Readers
			5 vertical modules 22.5 x 45 mm IP 40 - IK 04 Power supply: 12 V⎓ Equipped with 2 LEDs red/green and 1 buzzer. Can be used in stand-alone mode or with door controller (Cat.No 767 04, or other control panel using Wiegand protocol) Permanent backup memory
	White	Magnesium	**Fingerprint reader**
1	5722 50(1)	5727 50(2)	 12 V⎓ - 145 mA 999 users in stand-alone mode or with Legrand door controller Cat.No 767 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
			Card reader
1	5722 51(1)	5727 51(2)	 12 V⎓ - 118 mA 500 users in stand-alone mode 10000 users with Legrand door controller 767 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. Supplied with a master card, used to enrol a user or to communicate between the reader and the optional encoder Cat.No 767 05 (consult us) in stand-alone
			Coded keypad reader
1	5722 52(1)	5727 52(2)	 12 V⎓ - 47 mA 99 users in stand-alone mode 10000 users with door controller Cat.No 767 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
			Badges for card reader
5	767 10		 Contactless keyfob badge (13.56 Mhz Mifare) Possibility to personalize the label
10	767 11		 ISO contactless card (13.56 Mhz Mifare) Dimensions: 50 x 80 mm

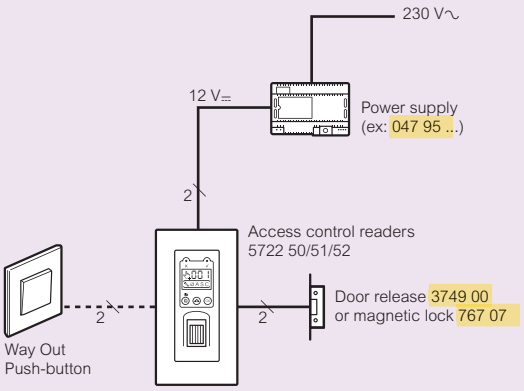
(1) Supplied with White plate
(2) Supplied with Mirror Black plate

Arteor™
access control

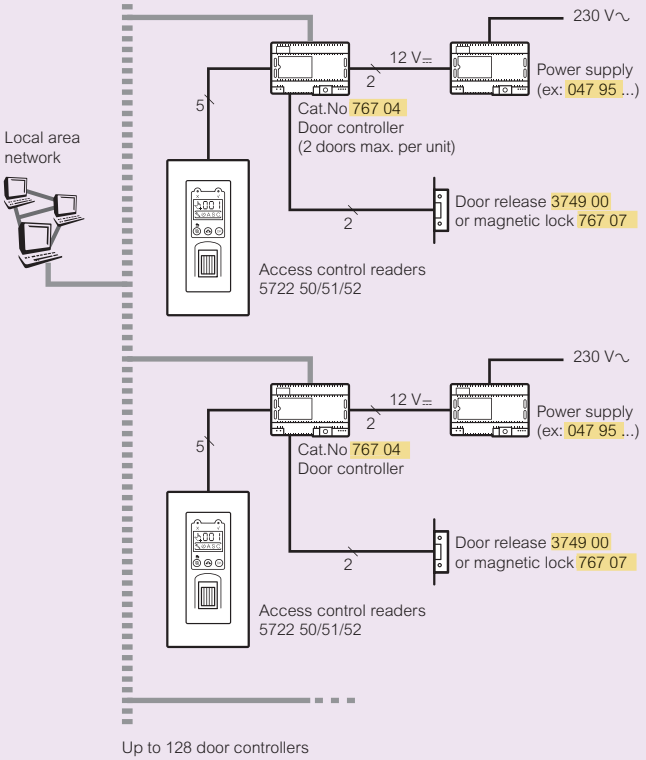
■ Installation principle in stand alone mode



■ Stand-alone



■ Centralized



Arteor™
RCBO, MCB

5723 60

5723 61

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos	
	White	
1	5723 60	**RCBO** 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 22.5 x 45 mm
	White	
1	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 22.5 x 45 mm
	White / Magnesium	
5	5720 50 / 5725 50	**Triple pole isolator** For fan 2 modules 22.5 x 45 mm

Arteor™
detectors

5740 15

5740 64

5740 36

Support frames and plates selection chart (p. 118 to 125)

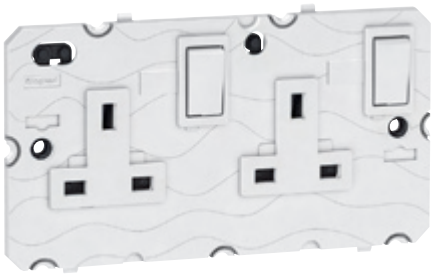
Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos	
	White / Magnesium	
1	5740 15 / 5740 65	**Water leak detectors** Indicates with a LED the presence of a conducting liquid The height at which the sensor is intstalled determines the level of flooding Consumption: - 0.1 mA in stand-by mode - 25 mA in alarm mode Supplied with sensor and 2 m length cable and 2 modules power supply 2 + 2 modules 22.5 x 45 mm
	White / Magnesium	
		Gas detectors Indicates the presence of a gas via a LED and audible alarm signal 85 dB at 1 m Supplied with 2 modules power supply 2 + 2 modules 22.5 x 45 mm
1	5740 14 / 5740 64	**LPG/Propane/Butane gas detectors** Consumption max. 2 W in alarm mode
1	5740 13 / 5740 63	**Methane gas detectors** Consumption max. 2 W in alarm mode
	White / Magnesium	
		Accessories To be associated to the detector 2-wire connection 2 modules 22.5 x 45 mm
1	5740 35 / 5740 85	**Transformers** 230 V - 12 V
1	5740 36 / 5740 86	**Actuators** For technical alarms

Arteor™
Bristish standard socket outlets

5721 10

5726 43


5721 49

5726 50

Support frames and plates selection chart (p. 118-119)

Mechanisms supplied with White, Magnesium or Red square cover plates
To be equipped with plates (p. 118-119)

Modular units socket outlets

Shuttered for child safety
Use 2 or 3 modules plates and support frames (p. 118-119)

Pack	White	Magnesium	
			5 A Conform to BS 546
10	5721 10	5726 10	2P+E, 2 modules 22.5 x 45 mm
			13 A Conform to BS 1363 Part 2
10	5721 11	5726 11	2P+E, ASTA licence, 2 modules 22.5 x 45 mm
5	5721 30	5726 30	2P+E switched, ASTA licence, 3 modules 22.5 x 45 mm
	Red		
5	5724 67		2P+E switched - dedicated non standard pin, 3 modules 22.5 x 45 mm
			15 A Conform to BS 546
5	5721 32	5726 32	2P+E switched, 3 modules 22.5 x 45 mm

Single pole socket outlets 13 A - 250 V~

Shuttered for child safety
ASTA licence
Use special plates (p. 118-119)

Pack	White	Magnesium	
			13 A - 1 gang Conform to BS 1363 Part 2
10	5721 43	5726 43	2P+E - switched
10	5721 44	5726 44	2P+E - switched + LED
			13 A - 2 gang Conform to BS 1363 Part 2
5	5721 45	5726 45	2P+E - switched
5	5721 46	5726 46	2P+E - switched + LED

Double pole socket outlets - 250 V~

Shuttered for child safety
Use special plates (p. 118-119)

Pack	White	Magnesium	
			5 A - 1 gang Conform to BS 546
10	5721 40	5726 40	2P+E - switched
			13 A - 1 gang Conform to BS 1363: part 2 ASTA licence
5	5721 47	5726 47	2P+E - switched
			13 A - 2 gang Conform to BS 1363: part 2 ASTA licence
5	5721 49	5726 49	2P+E - switched twin earth
	Red		
5	5721 41		2P+E - switched for standard and clean earth applications Non standard pin configuration

Fused connection units

Double pole fused 13 A (fuse supplied)
Flex outlet knockout and cord grip
Captive fuse carrier (padlockable)
Captive terminal screws
Use special plates (p. 118-119)
Conform to BS 1363: part 4

Pack	White	Magnesium	
5	5721 50	5726 50	Switched
5	5721 51	5726 51	Switched + LED
10	5721 57	5726 57	attente info Unswitched

Fuse carrier unit

Pack	White	Magnesium	
10	5721 58	5726 58	attente info For 13 A fuses

Arteor™
German and french standard socket outlets

5721 18

5724 63

5724 62

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White, Magnesium, Red, Green or Orange square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

German standard socket outlets

Pack	White	Magnesium	
			16 A
10	5721 18	5726 18	2P+E Shuttered for child safety 2 modules 22.5 x 45 mm
10	5721 19	5726 19	2P+E with cover 2 modules 22.5 x 45 mm
	Red		
10	5724 63		2P+E dedicated red Shuttered for child safety 2 modules 22.5 x 45 mm
	Green		
10	5724 62		2P+E dedicated green Shuttered for child safety 2 modules 22.5 x 45 mm
	Orange		
10	5724 60		2P+E dedicated orange Shuttered for child safety 2 modules 22.5 x 45 mm

French standard socket outlets

Pack	White	Magnesium	
			2 modules 22.5 x 45 mm
10	5720 20	5725 20	2P shuttered for child safety 10/16 A
10	5720 21	5725 21	2P+E shuttered for child safety 10/16 A
	Red		
10	5724 66		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

Tamperproof insert

Pack	Red	
10	502 99	Tamperproof insert for socket Fits directly into the plug

Arteor™
Euro-US, American, South African standard socket outlets

5721 04

5726 33

5721 17

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White, Magnesium or Red square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Euro-US type socket outlets

Pack	White	Magnesium	
			15 A - 127 V - 10 A - 250 V With shutters
10	5721 04	5726 04	2P 1 module 22.5 x 45 mm
10	5721 16	5726 16	2P+E 2 modules 22.5 x 45 mm
5	5721 33	5726 33	2 x 2P+E 3 modules 22.5 x 45 mm

American type socket outlets

Pack	White	Magnesium	
			15 A - 127 V
10	5721 05	5726 05	2P 1 module 22.5 x 45 mm
10	5721 17	5726 17	2P+E 2 modules 22.5 x 45 mm
5	5721 34	5726 34	2 x 2P+E 3 modules 22.5 x 45 mm

South African type socket outlets

Pack	White	Magnesium	
			16 A Conform to SANS 164 Shuttered for child safety
10 | 5	5721 22	5726 22	2P+E 2 modules 22.5 x 45 mm
5	5721 32	5726 32	2P+E switched 3 modules 22.5 x 45 mm
	Red		
10	5724 61		2P+E - dedicated 2 modules 22.5 x 45 mm
5	5724 65		2P+E switched - dedicated 3 modules 22.5 x 45 mm
			Twin socket 16 A - pre-wired Supplied with support frame Use 2 x 3 modules plate (p. 122)
1	White 5720 22	Magnesium 5725 22	2 x 2P+E switched - 2 gang

Arteor™
international standards socket outlets

5721 00

5721 01

5726 21

5726 31

Support frames and cover plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	
			ELV socket outlets
10	5721 00	5726 00	2P - 3 A 12 mm fixing centres for plug Cat.No 500 05 (p. xxx) 1 module 22.5 x 45 mm
			Italy 1 module 22.5 x 45 mm
10	5721 01	5726 01	2P+E on line - 10 A
10	5721 03	5726 03	2P+E shuttered for child safety 10/16 A
			Switzerland
	White		Shuttered for child safety
10	5721 02		2P+E 10/16 A Type 12 - 1 module 22.5 x 45 mm
10	5721 15		2P+E 10 A Type 13 - 2 modules 22.5 x 45 mm
			China
	White	Magnesium	Shuttered for child safety
10	5721 13	5726 13	2P+E - 10 A 2 modules 22.5 x 45 mm
10	5721 21	5726 21	2P+E - 16 A 2 modules 22.5 x 45 mm
5	5721 31	5726 31	2P+E China + 2P Euro-US - 10 A 3 modules 22.5 x 45 mm
			Israel 2 modules 22.5 x 45 mm
10	5721 24	5726 24	2P+E shuttered for child safety
			Multistandard 2 modules 22.5 x 45 mm
10	5721 23	5726 23	2P+E shuttered

Arteor™
Australian standard socket outlets

5721 12

5726 12

Support frames and cover plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	
	White	Magnesium	Shuttered for child safety
10	5721 25	5726 25	attente info 2P+E switched - 10 A 2 modules 22.5 x 45 mm
10	5721 26	5726 26	attente info 2P+E switched - 10 A With round earth 2 modules 22.5 x 45 mm
10	5721 14	5726 14	2P+E autoswitched - 10 A 2 modules 22.5 x 45 mm
10	5721 12	5726 12	2P+E - 15 A 2 modules 22.5 x 45 mm

Arteor™
television sockets

5721 72

5726 72

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Television sockets
			For aerial and satellite installation (with individual demodulator) DTT and HDTV compatible TV: male connector (Ø9.5 mm) attenuation ≤ 1.5 db R: female connector (Ø9.5 mm) attenuation ≤ 1.5 db SAT: "F" type connector attenuation ≤ 2 db Recommended coaxial cable: 17/19 VATC
			TV sockets
10	5721 63	5726 63	TV single shielded "F" type with screws 0-2400 MHz 1 module 22.5 x 45 mm
10	5721 71	5726 71	TV single shielded male Ø9.5 mm 0-2400 MHz 1 module 22.5 x 45 mm
			TV-R socket
10	5721 70	5726 70	TV-R shielded socket female-male Ø9.5 mm 2 modules 22.5 x 45 mm
			TV-R-SAT socket
10	5721 72	5726 72	TV-R-SAT shielded socket 0-2400 MHz 2 modules 22.5 x 45 mm
			TV socket for Singapore
1	5721 80	5726 80	For cable vision 2 modules 22.5 x 45 mm

Arteor™
telephone sockets

5723 00

5728 13

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	RJ 11 and RJ 12 sockets
			Equipped with modular Jack connector with 1/4 turn terminal for fast connection (possible looping)
			RJ 11
10	5723 00	5728 00	4 contacts 1 module 22.5 x 45 mm
10	5723 13	5728 13	4 contacts 2 modules 22.5 x 45 mm
			RJ 12
10	5723 12	5728 12	6 contacts 2 modules 22.5 x 45 mm

Pack	Cat.Nos White	Cat.Nos Magnesium	Telephone sockets
			With IDC connection Conform to British Telecom
10	5723 10	5728 10	Single master 2 modules 22.5 x 45 mm
5	5723 01	5728 01	Single secondary 1 module 22.5 x 45 mm

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

5723 06

5728 16

5728 02

5723 15

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)
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 White	Cat.Nos Magnesium	RJ 45 - tool-less system
			Rapid connection sockets, no tool required
			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
10	5723 06	5728 06	STP/FTP - 9 contacts, shielded folded metal 1 module 22.5 x 45 mm
			Cat. 6
10	5723 23	5728 23	STP - 9 contacts, shielded folded metal 1 module 22.5 x 45 mm
10	5723 17	5728 17	STP - 9 contacts, shielded folded metal 2 modules 22.5 x 45 mm
10	5723 22	5728 22	FTP - 9 contacts 1 module 22.5 x 45 mm
10	5723 16	5728 16	FTP - 9 contacts 2 modules 22.5 x 45 mm
10	5723 02	5728 02	UTP - 8 contacts 1 module 22.5 x 45 mm
10	5723 14	5728 14	UTP - 8 contacts 2 modules 22.5 x 45 mm Square version
10	5723 24	5728 24	attente info UTP - 8 contacts 2 modules 22.5 x 45 mm Round version
			Cat. 5e
10	5723 04	5728 04	FTP - 9 contacts 1 module 22.5 x 45 mm
10	5723 03	5728 03	UTP - 8 contacts 1 module 22.5 x 45 mm
10	5723 15	5728 15	UTP - 8 contacts 2 modules 22.5 x 45 mm

Arteor™
rear pluggable data sockets and wiring splitter

5723 31

5728 32

5723 36

5728 35

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)
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 White	Cat.Nos Magnesium	Rear pluggable RJ 45 sockets
			For use with area distribution boxes (p. xxx), connection to boxes via RJ 45-RJ 45 dedicated cords (p. xxx) Used to create Cat. 6 and Cat. 5e links in accordance with standards 2 modules 22.5 x 45 mm
			Cat. 6
10	5723 31	5728 31	UTP
10	5723 33	5728 33	FTP
			Cat. 5e
10	5723 30	5728 30	UTP
10	5723 32	5728 32	FTP

Pack	Cat.Nos White	Cat.Nos Magnesium	Telephone/Ethernet wiring splitter
			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
10	5723 36	5728 36	FTP double connector 9 contacts
10	5723 35	5728 35	UTP double connector 8 contacts

Arteor™
Ethernet switches, Wi-Fi access points

5720 83

5723 76

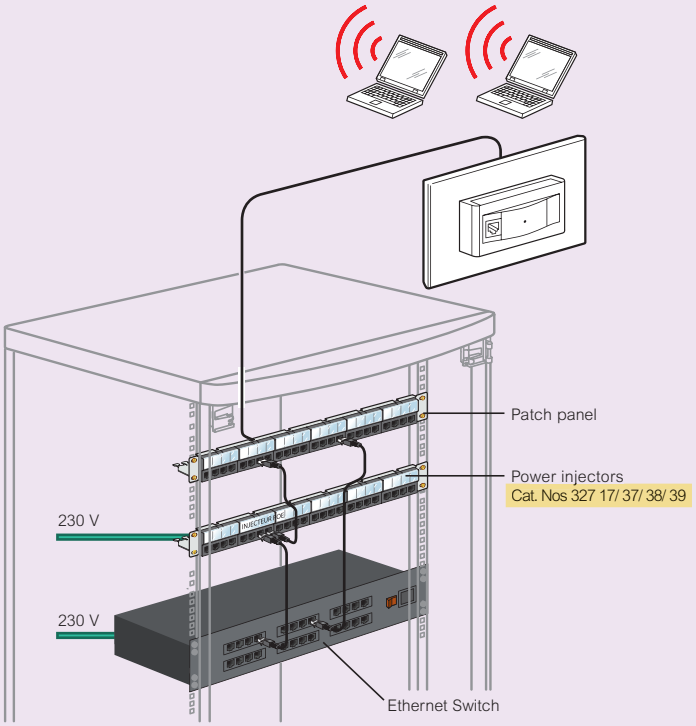
Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White and Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		
			Ethernet 10/100 base T switches
			Possible to extend an existing network by simply replacing an RJ 45 socket Voltage power indicator on the front panel Secure access to the Reset function Conforming to standards IEEE 802.3 (Ethernet) and EN 500 81/82-2 (EMC requirements) Require the use of Ethernet 10/100 base T network cards on the peripherals for 10/100 Mbps data exchanges Equipped with 6 front ports + 1 RJ 45 connector on the side for wiring and carrying out testing of the link No tool required for connection Port status display integrated in the RJ 45 connectors Support of the total fowarding capacity on all ports Integrated marker-holder for identification of the switch Marking of ports from 1 to 6 6 modules 22.5 x 45 mm
	White	Magnesium	
			Non-manageable
1	5720 83	5728 83	230 V supply
1	5720 84	5728 84	PoE supply (802.3 af)
			Manageable
1	5720 85	5728 85	230 V supply
			Wi-Fi access point
			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 22.5 x 45 mm
	White	Magnesium	
1	5723 76	5728 76	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
1	5723 77	5728 77	Standards 802.11a and 802.11b/g dual-band dual-radio Data rate: 54 Mbps max. on each frequency (802.11a and 802.11g)
1	5723 78	5728 78	Standard 802.11 b/g Data rate: 54 Mbps max.

Arteor™
Ethernet switches, 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-mouting 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 m^2 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 data sockets and USB sockets

5723 05

5728 38

5727 75

5732 74

Support frames and plates selection chart (p. 118 to 125)

Adaptors and mechanisms supplied with White or Magnesium cover plate
To be equipped with support frames (p. 92-93), plates (p. 94 to 125) and connector (for adaptators)

Pack	Cat.Nos White	Cat.Nos Magnesium	Adaptors for data sockets
			Equipped with transparent label-holder
			Ortronics
10	5723 05	5728 05	Adaptor for single Clarity TRACKJACK connector Straight plug 1 module 22.5 x 45 mm
10	5723 34	5728 34	Adaptor for single Clarity TRACKJACK connector Inclined plug 2 modules 22.5 x 45 mm
10	5723 18	5728 18	Adaptor for single Clarity Rear load connector Straight plug 1 module 22.5 x 45 mm
			Keystone
10	5723 37	5728 37	Adaptor for single connector 2 modules 22.5 x 45 mm
			Systimax
10	5723 38	5728 38	Adaptor for single connector 2 modules 22.5 x 45 mm

Pack	Cat.Nos White	Cat.Nos Magnesium	USB female 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 mm² Recommended cable: USB A
1	5722 75	5727 75	Square version 1 module 22.5 x 45 mm
1	5732 74	5737 74	Round version 2 modules 22.5 x 45 mm

Arteor™
attenuator, loudspeaker sockets

5722 84

5722 83

5722 70

5722 90

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plate
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Attenuator
1	5722 84	5727 84	100 V - 25 W Allow to adjust power to 25 W from a balanced 100 V loudspeaker line 2 modules 22.5 x 45 mm

Pack	Cat.Nos White	Cat.Nos Magnesium	3-pole XLR sockets
			For the stereo connection of any peripheral, microphone, mixing console Recommended microphone cable: 1 x 0.22 mm² shielded audio pair Recommended speaker cable: 1 x 1.5 mm² audio pair (will take 2.5 mm²) Max. cable length: 50 m (beyond this an audio amplifier is recommended) 2 modules 22.5 x 45 mm
1	5722 83	5727 83	Neutrik female
1	5722 77	5727 77	Neutrik male

Pack	Cat.Nos White	Cat.Nos Magnesium	Loudspeaker sockets
10	5722 70	5727 70	4 mm² terminals 1 module 22.5 x 45 mm
10	5722 80	5727 80	4 mm² terminals 2 modules 22.5 x 45 mm

Pack	Cat.Nos White	Cat.Nos Magnesium	Home theater loudspeakers socket
10	5722 90	5727 90	2 connectors 2 modules 22.5 x 45 mm
5	5722 91	5727 91	4 connectors 3 modules 22.5 x 45 mm

Arteor™
audio and video sockets

5722 72

5737 73

5722 74

5727 71

5727 85

5722 76

5722 82

5727 79

5722 88

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Audio and video sockets
			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	5722 72	5727 72	Square version 1 module 22.5 x 45 mm
1	5732 72	5737 72	Round version 2 modules 22.5 x 45 mm
			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	5722 73	5727 73	Square version 1 module 22.5 x 45 mm
1	5732 73	5737 73	Round version 2 modules 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 mm² shielded audio pair
1	5722 74	5727 74	Connection on screw terminals 1 module 22.5 x 45 mm
1	5722 78	5727 78	Solder connection 1 module 22.5 x 45 mm
			YUV - square version For analog high definition connection of a DVD, PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable: 3 x 3 mm mini-coaxial (max. cable length 25 m) or 3 x RG59 coaxial (max. cable length 50 m)
1	5722 71	5727 71	1 module 22.5 x 45 mm

Pack	Cat.Nos White	Cat.Nos Magnesium	Audio and video sockets (continued)
			HDMI For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 80 2 modules 22.5 x 45 mm
1	5722 81	5727 81	Square version
1	5722 85	5727 85	Round version
			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	5744 01	5744 51	Square version 1 module 22.5 x 45 mm
1	5745 01	5745 51	Round version 2 modules 22.5 x 45 mm
			Female BNC 75
1	5722 76	5727 76	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
			Female HD 15 For VGA, XGA or VESA connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 81 Max. cable lenght 25 m (beyond this a VGA amplifier is recommended)
1	5722 82	5727 82	Connection on screw terminals 2 modules 22.5 x 45 mm
1	5722 79	5727 79	Solder connection 1 module 22.5 x 45 mm

	White	Magnesium	Female HD 15 + jack 3.5 mm
			2 modules 22.5 x 45 mm
1	5722 88	5727 88	Square version
1	5722 89	5727 89	Round version

Arteor™
audio and video sockets, equipment cords and cables

Support frames and cover plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

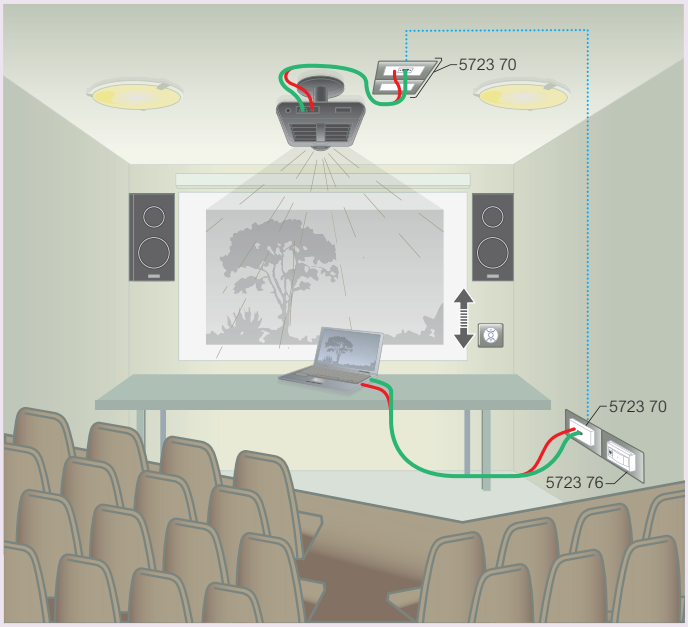
Pack	Cat.Nos		
	White	Magnesium	
1	5723 70	5728 70	**HD 15 amplifier + Jack kit** Used to connect audio/video terminals at a distance of more than 20 m The video link is via an HD 15 connector (resolution up to UXGA), and the audio link via a 4.5 mm jack Comprises: - One 4-module Arteor transmitter supplied 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 327 56) (consult us)

Pack	Cat.Nos	
		Equipment cords For connecting a socket to a terminal
1	517 20	**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 779 30
1	517 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	779 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 517 20) Does not need an external power supply

Pack	Cat.Nos	
		Cables For connecting 2 sockets
1	327 80	**HDMI cable** Length 20 m For connecting HDMI sockets at a distance of up to 10 m
1	327 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

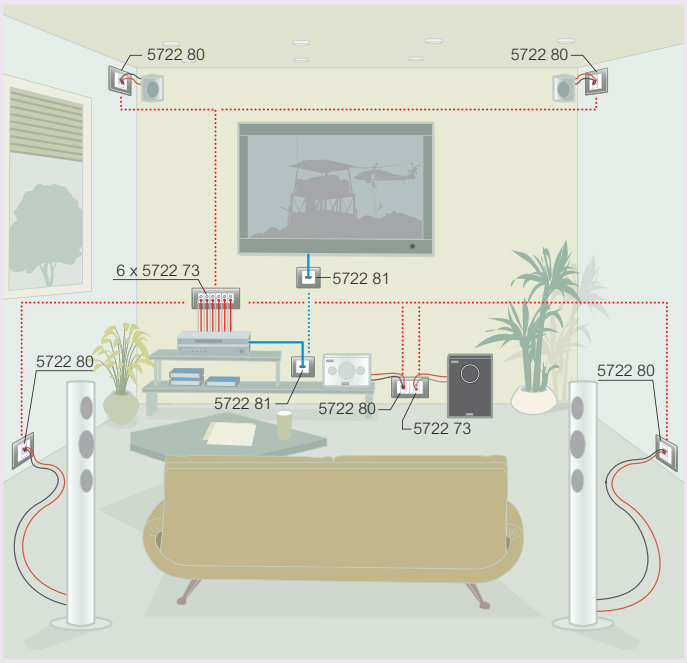
■ Installation of audio and video sockets in a meeting room



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 327 56)
HD 15 + 3.5 mm Jack cord (Cat.No 517 22)

■ Installation of audio and video sockets for Home Cinema



HDMI cable (Cat.No 327 80)
HDMI cord
Audio cable

Arteor™
ancillary mechanisms

5728 41

5731 86

5723 21

Support frames and plates selection charts (p. 118 to 125)

Mechanisms supplied with White or Magnesium cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos White	Cat.Nos Magnesium	Blank modules
			Square version
10	5723 41	5728 41	1 module 22.5 x 45 mm
10	5723 42	5728 42	2 modules 22.5 x 45 mm
5	5723 43	5728 43	3 modules 22.5 x 45 mm
			Round version
10	5730 86	5731 86	2 modules
5	5730 96	5731 96	3 modules

Pack	Cat.Nos White	Cable outlets
		Square version mechanisms
10	5723 20	20 A cable outlet for junction 2 modules 22.5 x 45 mm
5	5723 21	45 A cable outlet - BS 1 gang Supplied with white cover plate For flush mounting back box min. depth 45 mm

Pack	Cat.Nos White	Cord outlets
		Square version mechanisms
10	5723 07	Cord outlet with Ø8 mm entry 1 module 22.5 x 45 mm
10	5723 19	Cord outlet 2 modules 22.5 x 45 mm

Arteor™
blanking cover plates

5751 31

5754 10

Support frames and plates selection charts (p. 118 to 123)

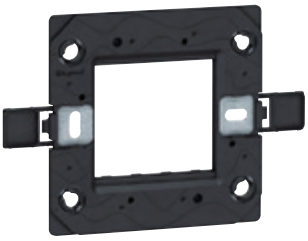
Square version plates
3 finishes: White, Pearl Alu and Graphite

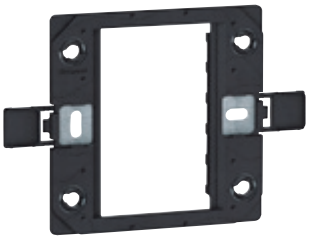
Pack	Cat.Nos	British standard blanking cover plates
		For 1 gang box
5	5751 30	○ White
5	5751 31	● Pearl Alu
5	5751 32	● Graphite
		For 2 gang box
5	5751 40	○ White
5	5751 41	● Pearl Alu
5	5751 42	● Graphite

Pack	Cat.Nos	Italian/US standard blanking cover plates
		For 2" x 4" boxes
10	5754 10	○ White
10	5754 11	● Pearl Alu
10	5754 12	● Graphite

Pack	Cat.Nos	US standard blanking cover plates
		For 4" x 4" boxes
5	5753 60	○ White
5	5753 61	● Pearl Alu
5	5753 62	● Graphite

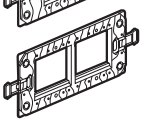
Arteor™
British standard support frames


5760 03


5760 01

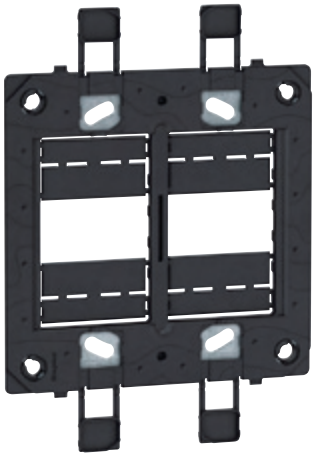
5760 00

Support frames and plates selection chart (p. 118-119)

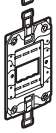
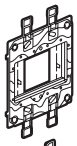
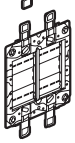
Pack	Cat.Nos	Support frames for BS type boxes 60.3 mm fixing centres
		Screw mounting (screws supplied) Accept mechanisms horizontally or vertically
		For 1 gang box
10	5760 03	Square - for 1 or 2 modules
5	5783 01	attente info Square - for 2 modules Mounting with M4 screws
5	5760 01	Square - for 3 modules
5	5783 00	attente info Square - for 3 modules Vertical mounting with M4 screws
		For 2 gang box
10	5760 02	Rectangular - for 3 modules
10	5760 00	 Rectangular - for 2 x 2 modules

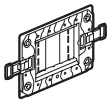
Arteor™
American and Italian standard support frames

5760 30


5760 32

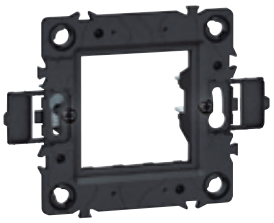
Support frames and plates selection chart (p. 120 to 123)

Pack	Cat.Nos	Support frames for US type boxes 83.5 mm fixing centres
		Screw mounting
		For 2" x 4" boxes
10	5760 30	For 2 modules (electronic functions, except 2 module mechanisms to be mounted on 3 module support frame)
10	5760 40	 For 1 to 3 modules
		For 4" x 4" boxes
5	5760 31	 For 2, 3 and 4 modules
5	5760 32	 For 2 x 3 modules

Pack	Cat.Nos	Support frame for Italian type boxes 83.5 mm fixing centres
		Screw mounting
10	5760 40	 For 1 to 3 modules

Arteor™
German and French standard support frames

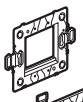
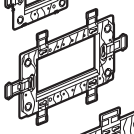
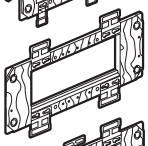
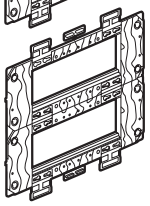
5760 21



5760 20

5760 16

Support frames and plates selection chart (p. 124-125)

Pack	Cat.Nos	Support frames for German and French type boxes	
		Screw mounting	
10	5760 21		For 1 or 2 modules
5	5760 11		For 4 modules
5	5760 12		For 6 modules Horizontal mounting
2	5760 22		For 2 x 6 modules Horizontal mounting
		Claw mounting	
5	5760 20		For 1 or 2 modules

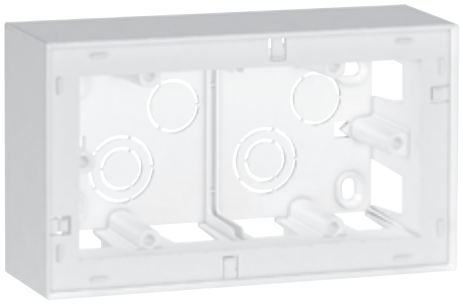
Pack	Cat.Nos	Panel mounting supports	
		For 1 to 3 mm thick panels	
10	5760 15		For 1 module 22.5 x 45 mm Clips into a 28 x 53.5 mm aperture
10	5760 16		For 2 modules 22.5 x 45 mm Clips into a 58 x 53.5 mm aperture

Pack	Cat.Nos	Modular support	
10	5760 13		For mounting 2-module mechanisms on symetrical rail

Arteor™
surface mounting boxes and IP 44 plate

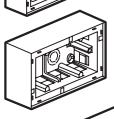
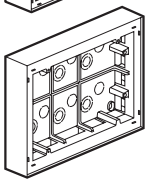
5723 90

5751 90



5723 92

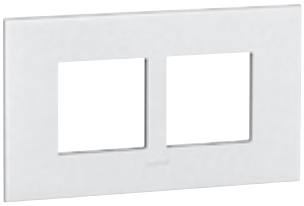
Support frames and plates selection chart (p. 118 to 125)

Pack	Cat.Nos	Surface mounting boxes	
		For British, German and French standard	
10	5723 90		For 2 modules - 1 gang 38 mm depth
5	5723 92		For 4 horizontal modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver socket)
1	5723 96		For 2 x 6 modules 38 mm depth

Pack	Cat.Nos	IP 44 plate	
		For British and German standards	
5	5751 90		For mounting in 1 gang box Support frame supplied 96 x 94 mm

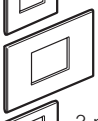
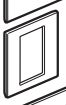
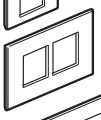
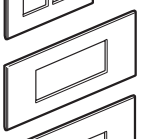
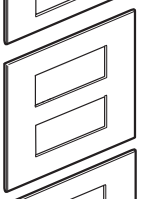
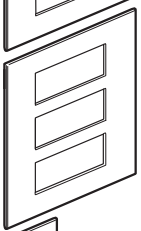
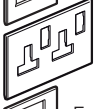
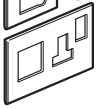
Arteor™
plates - square version

5752 00


5750 80

5750 90

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos	Neutral		Dimensions in mm
	White	**British standard**		
10	5752 00		1 module	92 x 92
10	5752 10		2 modules	92 x 92
5	5750 70		3 modules	157 x 92
5	5751 60		3 modules 1 gang horizontal and vertical mounting	92 x 92
5	5750 80		4 modules	157 x 92
5	5753 70		6 modules Supplied with support frame	237.5 x 92
2	5753 90		2 x 6 modules Supplied with support frame	237.5 x 178
2	5754 00		3 x 6 modules Supplied with support frame	237.5 x 246
10	5750 90		For 5 A/13 A switched socket outlet - 1 gang	92 x 92
10	5751 00		For 13 A twin switched socket outlet - 2 gang	157 x 92
5	5751 20		For 13 A fused connection unit switched	92 x 92
5	5751 50		Plate for cooker unit Cat.No 5720 88	157 x 92

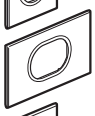
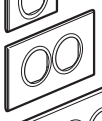
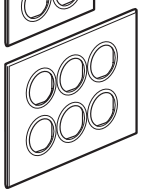
Arteor™
plates - round version

5756 10

5755 40

5755 60

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos	Neutral		Dimensions in mm
	White	**British standard**		
10	5756 10		2 modules	92 x 92
5	5755 40		3 modules	157 x 92
5	5755 60		3 modules 1 gang horizontal and vertical mounting	92 x 92
5	5755 50		4 modules	157 x 92
2	5756 90		2 x 6 modules Supplied with support frame	237.5 x 178

Arteor™
plates - square version

5752 40

5752 70

5752 60

Support frames and plates selection chart (p. 122-123)

Pack	Cat.Nos	Neutral		Dimensions in mm
	White	**US standard**		
10	5752 40		1 module 2" x 4"	92 x 127
10	5752 50		2 modules 2" x 4"	92 x 127
10	5752 70		3 modules 2" x 4"	92 x 127
5	5752 60		2 modules 4" x 4"	127 x 127
5	5752 80		3 modules 4" x 4"	127 x 127
5	5752 90		4 modules 4" x 4"	127 x 127
5	5753 00		2 x 3 modules 4" x 4"	127 x 127

Arteor™
plates - round version

5756 50

5756 40

Support frames and plates selection chart (p. 122-123)

Pack	Cat.Nos	Neutral		Dimensions in mm
	White	**US standard**		
10	5756 30		2 modules 2" x 4"	92 x 127
10	5756 50		3 modules 2" x 4"	92 x 127
5	5756 40		2 modules 4" x 4"	127 x 127
5	5756 60		3 modules 4" x 4"	127 x 127
5	5756 70		2 x 3 modules 4" x 4"	127 x 127

Arteor™
plates - square version

5750 30

5752 30

Support frames and plates selection chart (p. 120-121 and 124-125)

Pack	Cat.Nos White	Neutral	Dimensions in mm
		French and german standard	
10	5765 40	1 module	92 x 92
10	5765 60	2 modules	92 x 92
10	5750 10	3 modules	127 x 92
5	5750 30	4 modules	157 x 92
5	5750 20	2 x 2 modules	157 x 92
5	5750 40	6 modules	237.5 x 92
5	5750 50	3 x 2 modules	237.5 x 92
2	5750 60	2 x 6 modules	237.5 x 178
5	5751 90	Weatherproof Supplied with support frame	96 x 94
		Italian standard	
10	5752 20	1 module	127 x 92
10	5752 30	2 modules	127 x 92
10	5750 10	3 modules	127 x 92

Arteor™
plates - round version

5756 20

5755 00

Support frames and plates selection chart (p. 120-121 and 124-125)

Pack	Cat.Nos White	Neutral	Dimensions in mm
		French and german standard	
10	5756 00	2 modules	92 x 92
5	5755 10	2 x 2 modules	157 x 92
5	5755 20	3 x 2 modules	237.5 x 92
		Italian standard	
10	5756 20	2 modules	127 x 92
10	5755 00	3 modules	127 x 92

Arteor™
plates - square version

5752 11

5752 12

5751 62

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos Pearl Alu	Cat.Nos Graphite	Neutral British standard	Dimensions in mm
10	5752 01	5752 02	1 module	92 x 92
10	5752 11	5752 12	2 modules	92 x 92
5	5750 71	5750 72	3 modules	157 x 92
5	5751 61	5751 62	3 modules 1 gang horizontal and vertical mounting	92 x 92
5	5750 81	5750 82	4 modules	157 x 92
5	5753 71	5753 72	6 modules Supplied with support frame	237.5 x 92
2	5753 91	5753 92	2 x 6 modules Supplied with support frame	237.5 x 178
2	5754 01	5754 02	3 x 6 modules Supplied with support frame	237.5 x 246
10	5750 91	5750 92	For 5 A/13 A switched socket outlet 1 gang	92 x 92
10	5751 01	5751 02	For 13 A twin switched socket outlet 2 gang	157 x 92
5	5751 21	5751 22	For 13 A fused connection unit switched	92 x 92

Arteor™
plates - round version

5756 11

5756 11

5755 62

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos Pearl Alu	Cat.Nos Graphite	Neutral British standard	Dimensions in mm
10	5756 11	5756 12	2 modules	92 x 92
5	5755 41	5755 42	3 modules	157 x 92
5	5755 61	5755 62	3 modules 1 gang horizontal and vertical mounting	92 x 92
5	5755 51	5755 52	4 modules	157 x 92
2	5756 91	5756 92	2 x 6 modules Supplied with support frame	237.5 x 178

Arteor™
plates - square version

5752 41

5752 72

5752 92

Support frames and plates selection chart (p. 122-123)

Pack	Cat.Nos Pearl Alu	Cat.Nos Graphite	Neutral US standard	Dimensions in mm
10	5752 41	5752 42	1 module 2" x 4"	92 x 127
10	5752 51	5752 52	2 modules 2" x 4"	92 x 127
10	5752 71	5752 72	3 modules 2" x 4"	92 x 127
5	5752 61	5752 62	2 modules 4" x 4"	127 x 127
5	5752 81	5752 82	3 modules 4" x 4"	127 x 127
5	5752 91	5752 92	4 modules 4" x 4"	127 x 127
5	5753 01	5753 02	2 x 3 modules 4" x 4"	127 x 127

Arteor™
plates - round version

5756 51

5756 52

5756 72

Support frames and plates selection chart (p. 122-123)

Pack	Cat.Nos Pearl Alu	Cat.Nos Graphite	Neutral US standard	Dimensions in mm
10	5756 31	5756 32	2 modules 2" x 4"	92 x 127
10	5756 51	5756 52	3 modules 2" x 4"	92 x 127
5	5756 41	5756 42	2 modules 4" x 4"	127 x 127
5	5756 61	5756 62	3 modules 4" x 4"	127 x 127
5	5756 71	5756 72	2 x 3 modules 4" x 4"	127 x 127

Arteor™
plates - square version

5750 41

5752 32

Support frames and plates selection chart (p. 120-121 and 124-125)

Pack	Cat.Nos Pearl Alu	Cat.Nos Graphite	Neutral	Dimensions in mm
			French and german standard	
10	5765 41	5765 52	1 module	92 x 92
10	5765 61	5765 62	2 modules	92 x 92
5	5750 11	5750 12	3 modules	127 x 92
5	5750 31	5750 32	4 modules	157 x 92
5	5750 21	5750 22	2 x 2 modules	157 x 92
5	5750 41	5750 42	6 modules	237.5 x 92
2	5750 51	5750 52	3 x 2 modules	237.5 x 92
5	5750 61	5750 62	2 x 6 modules	237.5 x 178
			Italian standard	
10	5752 21	5752 22	1 module	127 x 92
10	5752 31	5752 32	2 modules	127 x 92
5	5750 11	5750 12	2 modules	127 x 92

Arteor™
plates - round version

5756 01

5755 02

Support frames and plates selection chart (p. 120-121 and 124-125)

Pack	Cat.Nos Pearl Alu	Cat.Nos Graphite	Neutral	Dimensions in mm
			French and german standard	
5	5756 01	5756 02	2 modules	92 x 92
5	5755 11	5755 12	2 x 2 modules	157 x 92
5	5755 21	5755 22	3 x 2 modules	237.5 x 92
			Italian standard	
10	5756 21	5756 22	2 modules	127 x 92
5	5755 01	5755 02	3 modules	127 x 92

Arteor™
plates - square version

5761 28

5761 48

5762 18

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos	Edition 1	Dimensions in mm
	Tattoo	**British standard**	
5	5761 08	1 module	92 x 92
5	5761 28	2 modules	92 x 92
5	5761 68	3 modules	157 x 92
5	5761 88	3 modules 1 gang horizontal and vertical mounting	92 x 92
5	5761 48	4 modules	157 x 92
5	5763 78	6 modules Supplied with support frame	237.5 x 92
1	5762 18	For 5 A/13 A switched socket outlet - 1 gang	92 x 92
1	5762 08	For 13 A twin switched socket outlet - 2 gang	157 x 92
1	5761 98	For 13 A fused connection unit switched	92 x 92

Arteor™
plates - round version

5761 18

5761 58

Support frames and plates selection chart (p. 118-119)

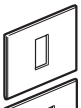
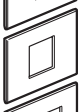
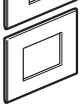
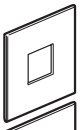
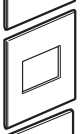
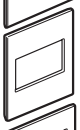
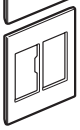
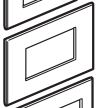
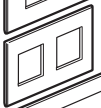
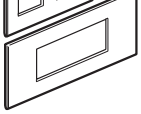
Pack	Cat.Nos	Edition 1	Dimensions in mm
	Tattoo	**British standard**	
5	5761 18	2 modules	92 x 92
5	5761 58	3 modules	157 x 92
5	5761 78	3 modules 1 gang horizontal and vertical mounting	92 x 92
5	5761 38	4 modules	157 x 92

Arteor™
plates - square version

5764 58

5762 68

Support frames and plates selection chart (p. 120-125)

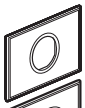
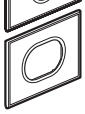
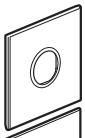
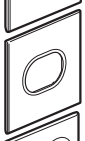
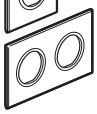
Pack	Cat.Nos	Edition 1		Dimensions in mm
	Tattoo	**Italian-US standard**		
5	5764 18		1 module 2" x 4"	127 x 92
5	5764 38		2 modules 2" x 4"	127 x 92
5	5764 58		3 modules 2" x 4"	127 x 92
		US standard		
1	5766 28		2 modules 4" x 4"	127 x 127
1	5766 48		3 modules 4" x 4"	127 x 127
1	5766 58		4 modules 4" x 4"	127 x 127
1	5766 78		2 x 3 modules 4" x 4"	127 x 127
		French and german standard		
5	5762 28		1 module	92 x 92
5	5762 48		2 modules	92 x 92
5	5764 58		3 modules	127 x 92
5	5762 78		4 modules	157 x 92
5	5762 68		2 x 2 modules	157 x 92
5	5762 88		6 modules	237.5 x 92

Arteor™
plates - round version

5764 48

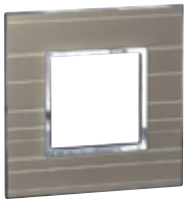
5762 58

Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos	Edition 1		Dimensions in mm
	Tattoo	**Italian-US standard**		
5	5764 28		2 modules 2" x 4"	127 x 92
5	5764 48		3 modules 2" x 4"	127 x 92
		US standard		
1	5766 18		2 modules 4" x 4"	127 x 127
1	5766 38		3 modules 4" x 4"	127 x 127
1	5766 68		2 x 3 modules 4" x 4"	127 x 127
		French and german standard		
5	5762 38		2 modules	92 x 92
5	5762 58		2 x 2 modules	157 x 92

Arteor™
plates - square version

5761 21


5761 22

5761 81

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos Casual	Cat.Nos Formal	Graphic	Dimensions in mm
			British standard	
1	5761 01	5761 02	1 module	92 x 92
1	5761 21	5761 22	2 modules	92 x 92
1	5761 61	5761 62	3 modules	157 x 92
1	5761 81	5761 82	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 41	5761 42	4 modules	157 x 92
1	5763 71	5763 72	6 modules Supplied with support frame	237.5 x 92
1	5762 11	5762 12	For 5 A/13 A switched socket outlet 1 gang	92 x 92
1	5762 01	5762 02	For 13 A twin switched socket outlet - 2 gang	157 x 92
1	5761 91	5761 92	For 13 A fused connection unit switched	92 x 92

Arteor™
plates - round version

5761 11

5761 12

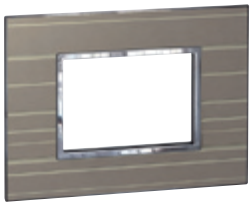
5761 71

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos Casual	Cat.Nos Formal	Graphic	Dimensions in mm
			British standard	
1	5761 11	5761 12	2 modules	92 x 92
1	5761 51	5761 52	3 modules	157 x 92
1	5761 71	5761 72	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 31	5761 32	4 modules	157 x 92

Arteor™
plates - square version

5764 51



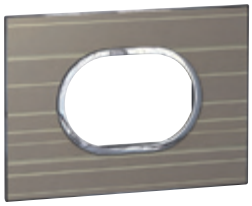
5764 52

Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos Casual	Cat.Nos Formal	Graphic	Dimensions in mm
			Italian-US standard	
1	5764 11	5764 12	1 module 2" x 4"	127 x 92
1	5764 31	5764 32	2 modules 2" x 4"	127 x 92
1	5764 51	5764 52	3 modules 2" x 4"	127 x 92
			US standard	
1	5766 21	5766 22	2 modules 4" x 4"	127 x 127
1	5766 41	5766 42	3 modules 4" x 4"	127 x 127
1	5766 51	5766 52	4 modules 4" x 4"	127 x 127
1	5766 71	5766 72	2 x 3 modules 4" x 4"	127 x 127
			French and german standard	
1	5762 21	5762 22	1 module	92 x 92
1	5762 41	5762 42	2 modules	92 x 92
1	5764 51	5764 52	3 modules	127 x 92
1	5762 71	5762 72	4 modules	157 x 92
1	5762 61	5762 62	2 x 2 modules	157 x 92
1	5762 81	5762 82	6 modules	237.5 x 92

Arteor™
plates - round version

5764 41



5764 42

Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos Casual	Cat.Nos Formal	Graphic	Dimensions in mm
			Italian-US standard	
1	5764 21	5764 22	2 modules 2" x 4"	127 x 92
1	5764 41	5764 42	3 modules 2" x 4"	127 x 92
			US standard	
1	5766 11	576612	2 modules 4" x 4"	127 x 127
1	5766 31	5766 32	3 modules 4" x 4"	127 x 127
1	5766 62	5766 61	2 x 3 modules 4" x 4"	127 x 127
			French and german standard	
1	5762 31	5762 32	2 modules	92 x 92
1	5762 51	5762 52	2 x 2 modules	157 x 92

Arteor™
plates - square version

5752 03

5752 14

5750 93

Support frames and plates selection chart (p. 118-123)

Pack	Cat.Nos Mirror White	Cat.Nos Mirror Black	Mirror	Dimensions in mm
			British standard	
1	5752 04	5752 03	1 module	92 x 92
1	5752 14	5752 13	2 modules	92 x 92
1	5750 74	5750 73	3 modules	157 x 92
1	5751 64	5751 63	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5750 84	5750 83	4 modules	157 x 92
1	5753 74	5753 73	6 modules Supplied with support frame	237.5 x 92
1	5750 94	5750 93	For 5 A/13 A switched socket outlet 1 gang	92 x 92
1	5751 04	5751 03	For 13 A twin switched socket outlet 2 gang	157 x 92
1	5751 24	5751 23	For 13 A fused connection unit switched	92 x 92
			Italian-US standard	
1	5752 44	5752 43	1 module 2" x 4"	127 x 92
1	5752 54	5752 53	2 modules 2" x 4"	127 x 92
1	5752 74	5752 73	3 modules 2" x 4"	127 x 92

Arteor™
plates - round version

5756 14

5756 53

5755 63

Support frames and plates selection chart (p. 118-123)

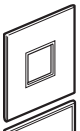
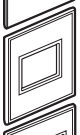
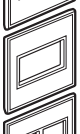
Pack	Cat.Nos Mirror White	Cat.Nos Mirror Black	Mirror	Dimensions in mm
			British standard	
1	5756 14	5756 13	2 modules	92 x 92
1	5755 44	5755 43	3 modules	157 x 92
1	5755 64	5755 63	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5755 54	5755 53	4 modules	157 x 92
			Italian-US standard	
1	5756 34	5756 33	2 modules 2" x 4"	127 x 92
1	5756 54	5756 53	3 modules 2" x 4"	127 x 92

Arteor™
plates - square version

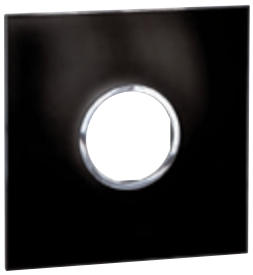
5752 63

5752 94

Support frames and plates selection chart (p. 122-123)

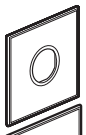
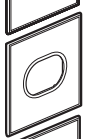
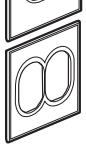
Pack	Cat.Nos		Mirror		Dimensions in mm
	Mirror White	Mirror Black	**US standard**		
1	5752 64	5752 63		2 modules 4" x 4"	127 x 127
1	5752 84	5752 83		3 modules 4" x 4"	127 x 127
1	5752 94	5752 93		4 modules 4" x 4"	127 x 127
1	5753 04	5753 03		2 x 3 modules 4" x 4"	127 x 127

Arteor™
plates - round version

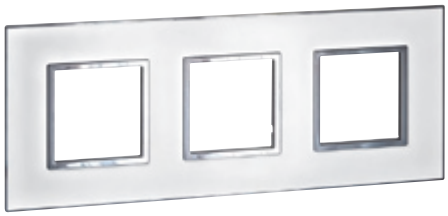

5756 43

5756 74

Support frames and plates selection chart (p. 122-123)

Pack	Cat.Nos		Mirror		Dimensions in mm
	Mirror White	Mirror Black	**US standard**		
1	5756 44	5756 43		2 modules 4" x 4"	127 x 127
1	5756 64	5756 63		3 modules 4" x 4"	127 x 127
1	5756 74	5756 73		2 x 3 modules 4" x 4"	127 x 127

Arteor™
plates - square version



5750 54

5750 53

Support frames and plates selection chart (p. 124-125)

Arteor™
plates - round version

5755 14

5755 23

Support frames and plates selection chart (p. 124-125)

Pack	Cat.Nos Mirror White	Cat.Nos Mirror Black	Mirror	Dimensions in mm
			French and german standard	
1	5765 54	5765 53	1 module	92 x 92
1	5765 64	5765 63	2 modules	92 x 92
1	5752 74	5752 73	3 modules	127 x 92
1	5750 34	5750 33	4 modules	157 x 92
1	5750 24	5750 23	2 x 2 modules	157 x 92
1	5750 44	5750 43	6 modules	237.5 x 92
1	5750 54	5750 53	3 x 2 modules	237.5 x 92
1	5750 64	5750 63	2 x 6 modules	237.5 x 178
			Special cover plates	
1	5764 84	5764 83	For video internal display unit 2.5", BUS alarm module and 3.5" touch screen	127 x 127
1	5765 14	5765 13	For 10" multimedia touch screen	309 x 233
1	5765 24	5765 23	For central unit for - intruder alarm - temperature control	165 x 176

Pack	Cat.Nos Mirror White	Cat.Nos Mirror Black	Mirror	Dimensions in mm
			French and german standard	
1	5756 04	5756 03	2 modules	92 x 92
1	5755 14	5755 13	2 x 2 modules	157 x 92
1	5755 24	5755 23	3 x 2 modules	237.5 x 92

Arteor™
plates - square version

5761 26

5761 25

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos		Mirror	Dimensions in mm
	Mirror Red	Mirror Taupe	**British standard**	
1	5761 06	5761 05	1 module	92 x 92
1	5761 26	5761 25	2 modules	92 x 92
1	5761 66	5761 65	3 modules	157 x 92
1	5761 86	5761 85	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 46	5761 45	4 modules	157 x 92
1	5763 76	5763 75	6 modules Supplied with support frame	237.5 x 92
1	5762 16	5762 15	For 5 A/13 A switched socket outlet 1 gang	92 x 92
1	5762 06	5762 05	For 13 A twin switched socket outlet 2 gang	157 x 92
1	5761 96	5761 95	For 13 A fused connection unit switched	92 x 92

Arteor™
plates - round version

5761 16

5761 15

5761 75

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos		Mirror	Dimensions in mm
	Mirror Red	Mirror Taupe	**British standard**	
1	5761 16	5761 15	2 modules	92 x 92
1	5761 56	5761 55	3 modules	157 x 92
1	5761 76	5761 75	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 36	5761 35	4 modules	157 x 92

Arteor™
plates - square version

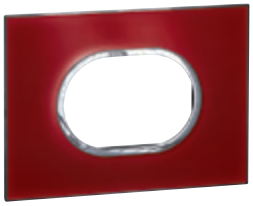
5764 56

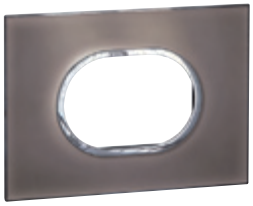
5764 55

Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos Mirror Red	Cat.Nos Mirror Taupe	Mirror	Dimensions in mm
			Italian-US standard	
1	5764 16	5764 15	1 module 2" x 4"	127 x 92
1	5764 36	5764 35	2 modules 2" x 4"	127 x 92
1	5764 56	5764 55	3 modules 2" x 4"	127 x 92
			US standard	
1	5766 26	5766 25	2 modules 4" x 4"	127 x 127
1	5766 46	5766 45	3 modules 4" x 4"	127 x 127
1	5766 56	5766 55	4 modules 4" x 4"	127 x 127
1	5766 76	5766 75	2 x 3 modules 4" x 4"	127 x 127
			French and german standard	
1	5762 26	5762 25	1 module	92 x 92
1	5762 46	5762 45	2 modules	92 x 92
1	5764 56	5764 55	3 modules	127 x 92
1	5762 76	5762 75	4 modules	157 x 92
1	5762 66	5762 65	2 x 2 modules	157 x 92
1	5762 86	5762 85	6 modules	237.5 x 92

Arteor™
plates - round version

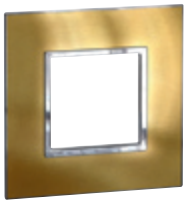

5764 46


5764 45

Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos Mirror Red	Cat.Nos Mirror Taupe	Mirror	Dimensions in mm
			Italian-US standard	
1	5764 26	5764 25	2 modules 2" x 4"	127 x 92
1	5764 46	5764 45	3 modules 2" x 4"	127 x 92
			US standard	
1	5766 16	5766 15	2 modules 4" x 4"	127 x 127
1	5766 36	5766 35	3 modules 4" x 4"	127 x 127
1	5766 66	5766 65	2 x 3 modules 4" x 4"	127 x 127
			French and german standard	
1	5762 36	5762 35	2 modules	92 x 92
1	5762 56	5762 55	2 x 2 modules	157 x 92

Arteor™
plates - square version


5761 20

5752 16

5752 56

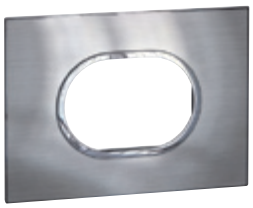
Support frames and plates selection chart (p. 118-123)

Pack	Cat.Nos Gold brass	Cat.Nos Stainless steel	Brushed Metal	Dimensions in mm
			British standard	
1	5761 00	5752 06	1 module	92 x 92
1	5761 20	5752 16	2 modules	92 x 92
1	5761 60	5750 76	3 modules	157 x 92
1	5761 80	5751 66	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 40	5750 86	4 modules	157 x 92
1	5763 70	5753 76	6 modules Supplied with support frame	237.5 x 92
1	5762 10	5750 96	For 5 A and 13 A switched socket outlet 1 gang	92 x 92
1	5762 00	5751 06	For 13 A twin switched socket outlet 2 gang	157 x 92
1	5761 90	5751 26	For 13 A fused connection unit 1 gang	92 x 92
			Italian-US standard	
1	5764 10	5752 46	1 module 2" x 4"	127 x 92
1	5764 30	5752 56	2 modules 2" x 4"	127 x 92
1	5764 50	5752 76	3 modules 2" x 4"	127 x 92

Arteor™
plates - round version

5761 10

5761 70


5756 56

Support frames and plates selection chart (p. 118-123)

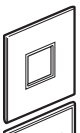
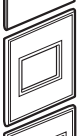
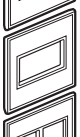
Pack	Cat.Nos Gold brass	Cat.Nos Stainless steel	Brushed Metal	Dimensions in mm
			British standard	
1	5761 10	5756 16	2 modules	92 x 92
1	5761 50	5755 46	3 modules	157 x 92
1	5761 70	5755 66	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 30	5755 56	4 modules	157 x 92
			Italian-US standard	
1	5764 20	5756 36	2 modules 2" x 4"	127 x 92
1	5764 40	5756 56	3 modules 2" x 4"	127 x 92

Arteor™
plates - square version

5766 40

5752 86

Support frames and plates selection chart (p. 122-123)

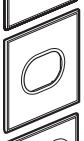
Pack	Cat.Nos		Brushed Metal		
	Gold brass	Stainless steel	US standard		Dimensions in mm
1	5766 20	5752 66		2 module 4" x 4"	127 x 127
1	5766 40	5752 86		3 modules 4" x 4"	127 x 127
1	5766 50	5752 96		4 modules 4" x 4"	127 x 127
1	5766 70	5753 06		2 x 3 modules 4" x 4"	127 x 127

Arteor™
plates - round version

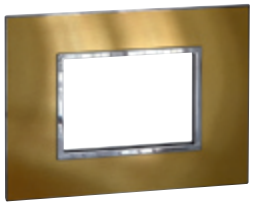
5766 60

5756 76

Support frames and plates selection chart (p. 122-123)

Pack	Cat.Nos		Brushed Metal		
	Gold brass	Stainless steel	US standard		Dimensions in mm
1	5766 10	5756 46		2 modules 4" x 4"	127 x 127
1	5766 30	5756 66		3 modules 4" x 4"	127 x 127
1	5766 60	5756 76		2 x 3 modules 4" x 4"	127 x 127

Arteor™
plates - square version


5764 50

5752 76

Support frames and plates selection chart (p. 124-125)

Pack	Cat.Nos Gold brass	Cat.Nos Stainless steel	Brushed Metal	Dimensions in mm
			French and german standard	
1	5762 20	5765 56	1 module	92 x 92
1	5762 40	5765 66	2 modules	92 x 92
1	5764 50	5752 76	3 modules	127 x 92
1	5762 70	5750 36	4 modules	157 x 92
1	5762 60	5750 26	2 x 2 modules	157 x 92
1	5762 80	5750 46	6 modules	237.5 x 92
1		5750 56	3 x 2 modules	237.5 x 92
1		5750 66	2 x 6 modules	237.5 x 178
			Special cover plates	
1	5764 84	5764 83	For video internal display unit 2.5", BUS alarm module and 3.5" touch screen	127 x 127
1	5765 14	5765 13	For 10" multimedia touch screen	309 x 233
1	5765 24	5765 23	For central unit for - intruder alarm - temperature control	165 x 176

Arteor™
plates - round version

5762 50

5755 16

Support frames and plates selection chart (p. 124-125)

Pack	Cat.Nos Gold brass	Cat.Nos Stainless steel	Brushed Metal	Dimensions in mm
			French and german standard	
1	5762 30	5756 06	2 modules	92 x 92
1	5762 50	5755 16	2 x 2 modules	157 x 92
1		5755 26	3 x 2 modules	237.5 x 92

Arteor™
plates - square version

5752 15

5761 29

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos Wenge style	Cat.Nos Light Oak	Wood	Dimensions in mm
			British standard	
1	5752 05	5761 09	1 module	92 x 92
1	5752 15	5761 29	2 modules	92 x 92
1	5750 75	5761 69	3 modules	157 x 92
1	5751 65	5761 89	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5750 85	5761 49	4 modules	157 x 92
1	5753 75	5763 79	6 modules Supplied with support frame	237.5 x 92
1	5750 95	5762 19	For 5 A/13 A switched socket outlet 1 gang	92 x 92
1	5751 05	5762 09	For 13 A twin switched socket outlet 2 gang	157 x 92
1	5751 25	5761 99	For 13 A fused connection unit switched	92 x 92

Arteor™
plates - round version

5756 15

5761 19

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos Wenge style	Cat.Nos Light Oak	Wood	Dimensions in mm
			British standard	
1	5756 15	5761 19	2 modules	92 x 92
1	5755 45	5761 59	3 modules	157 x 92
1	5755 65	5761 79	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5755 55	5761 39	4 modules	157 x 92

Arteor™
plates - square version

5752 75

5764 59

Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos Wenge style	Cat.Nos Light Oak	Wood	Dimensions in mm
			Italian-US standard	
1	5752 45	5764 19	1 module 2" x 4"	127 x 92
1	5752 55	5764 39	2 modules 2" x 4"	127 x 92
1	5752 75	5764 59	3 modules 2" x 4"	127 x 92
			US standard	
1	5752 65	5766 29	2 modules 4" x 4"	127 x 127
1	5752 85	5766 49	3 modules 4" x 4"	127 x 127
1	5752 95	5766 59	4 modules 4" x 4"	127 x 127
1	5753 05	5766 79	2 x 3 modules 4" x 4"	127 x 127
			French and german standard	
1	5765 55	5762 29	1 module	92 x 92
1	5765 65	5762 49	2 modules	92 x 92
1	5752 75	5764 59	3 modules	127 x 92
1	5750 35	5762 79	4 modules	157 x 92
1	5750 25	5762 69	2 x 2 modules	157 x 92
1	5750 45	5762 89	6 modules	237.5 x 92

Arteor™
plates - round version

5756 55

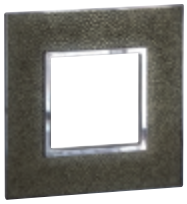
5764 49

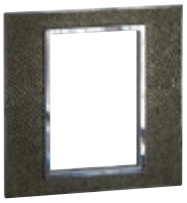
Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos Wenge style	Cat.Nos Light Oak	Wood	Dimensions in mm
			Italian-US standard	
1	5756 35	5764 29	2 modules 2" x 4"	127 x 92
1	5756 55	5764 49	3 modules 2" x 4"	127 x 92
			US standard	
1	5756 45	5766 19	2 modules 4" x 4"	127 x 127
1	5756 65	5766 39	3 modules 4" x 4"	127 x 127
1	5756 75	5766 69	2 x 3 modules 4" x 4"	127 x 127
			French and German standard	
1	5756 05	5762 39	2 modules	92 x 92
1	5755 15	5762 59	2 x 2 modules	157 x 92

Arteor™
plates - square version

5761 23


5761 24

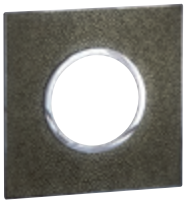

5761 84

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos Club	Cat.Nos Galuchat	Leather	Dimensions in mm
			British standard	
1	5761 03	5761 04	1 module	92 x 92
1	5761 23	5761 24	2 modules	92 x 92
1	5761 63	5761 64	3 modules	127 x 92
1	5761 83	5761 84	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 43	5761 44	4 modules	157 x 92
1	5763 73	5763 74	6 modules Supplied with support frame	237.5 x 92
1	5762 13	5762 14	For 5 A and 13 A switched socket outlet 1 gang	92 x 92
1	5762 03	5762 04	For 13 A twin switched socket outlet 2 gang	157 x 92
1	5761 93	5761 94	For 13 A fused connection unit 1 gang	92 x 92

Arteor™
plates - round version

5761 13


5761 14

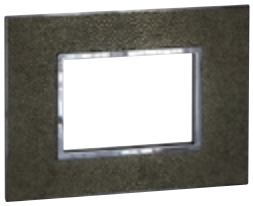
5761 73

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos Club	Cat.Nos Galuchat	Leather	Dimensions in mm
			British standard	
1	5761 13	5761 14	2 modules	92 x 92
1	5761 53	5761 54	3 modules	127 x 92
1	5761 73	5761 74	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 33	5761 34	4 modules	157 x 92

Arteor™
plates - square version

5764 53


5764 54

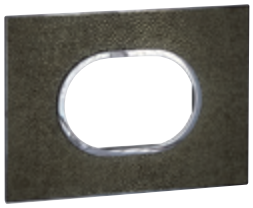
Support frames and plates selection chart (p. 120-125)

Leather

Pack	Cat.Nos Club	Cat.Nos Galuchat		Dimensions in mm
			Italian-US standard	
1	5764 13	5764 14	1 module 2" x 4"	127 x 92
1	5764 33	5764 34	2 modules 2" x 4"	127 x 92
1	5764 53	5764 54	3 modules 2" x 4"	127 x 92
			US standard	
1	5766 23	5766 24	2 modules 4" x 4"	127 x 127
1	5766 43	5766 44	3 modules 4" x 4"	127 x 127
1	5766 53	5766 54	4 modules 4" x 4"	127 x 127
1	5766 73	5766 74	2 x 3 modules 4" x 4"	127 x 127
			French and german standard	
1	5762 23	5762 24	1 module	92 x 92
1	5762 43	5762 44	2 modules	92 x 92
1	5764 53	5764 54	3 modules	127 x 92
1	5762 73	5762 74	4 modules	157 x 92
1	5762 63	5762 64	2 x 2 modules	157 x 92
1	5762 83	5762 84	6 modules	237.5 x 92

Arteor™
plates - round version

5764 43

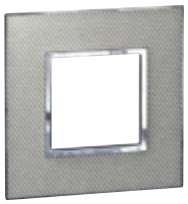

5764 44

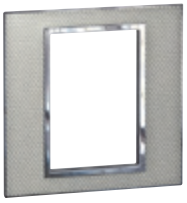
Support frames and plates selection chart (p. 120-125)

Leather

Pack	Cat.Nos Club	Cat.Nos Galuchat		Dimensions in mm
			Italian-US standard	
1	5764 23	5764 24	2 modules 2" x 4"	127 x 92
1	5764 43	5764 44	3 modules 2" x 4"	127 x 92
			US standard	
1	5766 13	5766 14	2 modules 4" x 4"	127 x 127
1	5766 33	5766 34	3 modules 4" x 4"	127 x 127
1	5766 63	5766 64	2 x 3 modules 4" x 4"	127 x 127
			French and German standard	
1	5762 33	5762 34	2 modules	92 x 92
1	5762 53	5762 54	2 x 2 modules	157 x 92

Arteor™
plates - square version

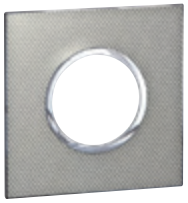

5761 27


5761 87

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos	Signature	Dimensions in mm
	Woven Metal	**British standard**	
1	5761 07	1 module	92 x 92
1	5761 27	2 modules	92 x 92
1	5761 67	3 modules	157 x 92
1	5761 87	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 47	4 modules	157 x 92
1	5763 77	6 modules Supplied with support frame	237.5 x 92
1	5762 17	For 5 A/13 A switched socket outlet - 1 gang	92 x 92
1	5762 07	For 13 A twin switched socket outlet - 2 gang	157 x 92
1	5761 97	For 13 A fused connection unit switched	92 x 92

Arteor™
plates - round version

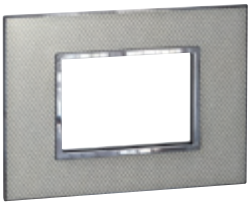

5761 17

5761 77

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos	Signature	Dimensions in mm
	Woven Metal	**British standard**	
1	5761 17	2 modules	92 x 92
1	5761 57	3 modules	157 x 92
1	5761 77	3 modules 1 gang horizontal and vertical mounting	92 x 92
1	5761 37	4 modules	157 x 92

Arteor™
plates - square version

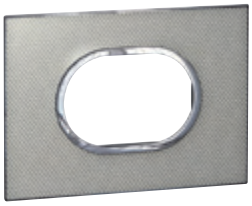


5764 57

Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos	Signature	Dimensions in mm
	Woven Metal	**Italian-US standard**	
1	5764 17	1 module 2" x 4"	127 x 92
1	5764 37	2 modules 2" x 4"	127 x 92
1	5764 57	3 modules 2" x 4"	127 x 92
		US standard	
1	5766 27	2 module 4" x 4"	127 x 127
1	5766 47	3 modules 4" x 4"	127 x 127
1	5766 57	4 modules 4" x 4"	127 x 127
1	5766 77	2 x 3 modules 4" x 4"	127 x 127
		French and german standard	
1	5762 27	1 module	92 x 92
1	5762 47	2 modules	92 x 92
1	5764 57	3 modules	127 x 92
1	5762 77	4 modules	157 x 92
1	5762 67	2 x 2 modules	157 x 92
1	5762 87	6 modules	237.5 x 92
		Special cover plates	
1	5764 87	For video internal display unit 2.5", BUS alarm module and 3.5" touch screen	127 x 127
1	5765 17	For 10" multimedia touch screen	309 x 233
1	5765 37	For central unit for - intruder alarm - temperature control	165 x 176

Arteor™
plates - round version



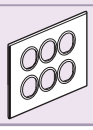
5764 47

Support frames and plates selection chart (p. 120-125)

Pack	Cat.Nos	Signature	Dimensions in mm
	Woven Metal	**Italian-US standard**	
1	5764 27	2 modules 2" x 4"	127 x 92
1	5764 47	3 modules 2" x 4"	127 x 92
		US standard	
1	5766 17	2 module 4" x 4"	127 x 127
1	5766 37	3 modules 4" x 4"	127 x 127
1	5766 67	2 x 3 modules 4" x 4"	127 x 127
		French and german standard	
1	5762 37	2 modules	92 x 92
1	5762 57	2 x 2 modules	157 x 92

Arteor™

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

Number of modules per mechanism	Mounting boxes	Support frames	Plates	PLATES					
				Neutral			Tattoo	Graphic	
				White	Pearl Alu	Graphite	Edition 1	Casual	Formal
SQUARE VERSION									
1 module	1 gang	5760 03		5752 00	5752 01	5752 02	5761 08	5761 01	5761 02
2 modules and 1.2" touch screen		5760 03 5760 01(1)		5752 10	5752 11	5752 12	5761 28	5761 21	5761 22
3 modules - 1 gang	1 gang	5760 01		5751 60	5751 61	5751 62	5761 88	5761 81	5761 82
3 modules and shaver sockets	2 gang	5760 02		5750 70	5750 71	5750 72	5761 68	5761 61	5761 62
4 modules	2 gang	5760 00		5750 80	5750 81	5750 82	5761 48	5761 41	5761 42
6 modules	5723 93 (surface mounting box)	Supplied with plate		5753 70	5753 71	5753 72	5763 78	5763 71	5763 72
2 x 6 modules	5723 96 (surface mounting box)	Supplied with plate		5753 90	5753 91	5753 92	-	-	-
3 x 6 modules	5723 97 (surface mounting box)	Supplied with plate		5754 00	5754 01	5754 02	-	-	-
For 5 A/13 A switched socket outlet 1 gang	-	Not needed		5750 90	5750 91	5750 92	5762 18	5762 11	5762 12
For 13 A twin switched socket outlet - 2 gang	-	Not needed		5751 00	5751 01	5751 02	5762 08	5762 01	5762 02
For 13 A fused connection unit switched	-	Not needed		5751 20	5751 21	5751 22	5761 98	5761 91	5761 92
For cooker unit Cat.No 5720 88	-	Not needed		5751 50	-	-	-	-	-
Blanking cover plate British standard	1 gang	5760 03 5760 01		5751 30	5751 31	5751 32	-	-	-
Blanking cover plate British standard	2 gang	5760 02		5751 40	5751 41	5751 42	-	-	-
ROUND VERSION									
2 modules	1 gang	5760 03		5756 10	5756 11	5756 12	5761 18	5761 11	5761 12
3 modules	2 gang	5760 02		5755 40	5755 41	5755 42	5761 58	5761 51	5761 52
3 modules - 1 gang	1 gang	5760 01		5755 60	5755 61	5755 62	5761 78	5761 71	5761 72
4 modules	2 gang	5760 00		5755 50	5755 51	5755 52	5761 38	5761 31	5761 32
2 x 6 modules	-	Supplied with plate		5756 90	5756 91	5756 92	-	-	-

(1) Use 5760 01 support frame for 2 module mechanisms to be mounted on 3 module support frame (see mention in catalogue page)

PLATES											
	Mirror				Brushed metal		Wood		Leather		Signature
	Mirror White	Mirror Black	Mirror Red	Mirror Taupe	Stainless Steel	Gold Brass	Wenge Style	Light Oak	Club	Galuchat	Woven Metal
	5752 04	5752 03	5761 06	5761 05	5752 06	5761 00	5752 05	5761 09	5761 03	5761 04	5761 07
	5752 14	5752 13	5761 26	5761 25	5752 16	5761 20	5752 15	5761 29	5761 23	5761 24	5761 27
	5751 64	5751 63	5761 86	5761 85	5751 66	5761 80	5751 65	5761 89	5761 83	5761 84	5761 87
	5750 74	5750 73	5761 66	5761 65	5750 76	5761 60	5750 75	5761 69	5761 63	5761 64	5761 67
	5750 84	5750 83	5761 46	5761 45	5750 86	5761 40	5750 85	5761 49	5761 43	5761 44	5761 47
	5753 74	5753 73	5763 76	5763 75	5753 76	5763 70	5753 75	5763 79	5763 73	5763 74	5763 77
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	5750 94	5750 93	5762 16	5762 15	5750 96	5762 10	5750 95	5762 19	5762 13	5762 14	5762 17
	5751 04	5751 03	5762 06	5762 05	5751 06	5762 00	5751 05	5762 09	5762 03	5762 04	5762 07
	5751 24	5751 23	5761 96	5761 95	5751 26	5761 90	5751 25	5761 99	5761 93	5761 94	5761 97
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	5756 14	5756 13	5761 16	5761 15	5756 16	5761 10	5756 15	5761 19	5761 13	5761 14	5761 17
	5755 44	5755 43	5761 56	5761 55	5755 46	5761 50	5755 45	5761 59	5761 53	5761 54	5761 57
	5755 64	5755 63	5761 76	5761 75	5755 66	5761 70	5755 65	5761 79	5761 73	5761 74	5761 77
	5755 54	5755 53	5761 36	5761 35	5755 56	5761 30	5755 55	5761 39	5761 33	5761 34	5761 37
	-	-	-	-	-	-	-	-	-	-	

Arteor™

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

Number of modules per mechanism	Flush-mounting boxes	Support frames	Plates	PLATES					
				Neutral			Tattoo	Graphic	
				White	Pearl Alu	Graphite	Edition 1	Casual	Formal
SQUARE VERSION									
1 module	800 49	5760 40		5752 20	5752 21	5752 22	5764 18	5764 11	5764 12
2 modules and 1.2" touch screen	800 49	5760 40		5752 30	5752 31	5752 32	5764 38	5764 31	5764 32
3 modules	800 49	5760 40		5750 10	5750 11	5750 12	5764 58	5764 51	5764 52
Blanking cover plate	2" x 4"	-		5754 10	5754 11	5754 12	-	-	-
ROUND VERSION									
2 modules	800 49	5760 40		5756 20	5756 21	5756 22	5764 28	5764 21	5764 22
3 modules	800 49	5760 40		5755 00	5755 01	5755 02	5764 48	5764 41	5764 42

PLATES											
	Mirror				Brushed metal		Wood		Leather		Signature
	Mirror White	Mirror Black	Mirror Red	Mirror Taupe	Stainless Steel	Gold Brass	Wenge Style	Light Oak	Club	Galuchat	Woven Metal
	5752 44	5752 43	5764 16	5764 15	5752 46	5764 10	5752 45	5764 19	5764 13	5764 14	5764 17
	5752 54	5752 53	5764 36	5764 35	5752 56	5764 30	5752 55	5764 39	5764 33	5764 34	5764 37
	5752 74	5752 73	5764 56	5764 55	5752 76	5764 50	5752 75	5764 59	5764 53	5764 54	5764 57
	-	-	-	-	-	-	-	-	-	-	-
	5756 34	5756 33	5764 26	5764 25	5756 36	5764 20	5756 35	5764 29	5764 23	5764 24	5764 27
	5756 54	5756 53	5764 46	5764 45	5756 56	5764 40	5756 55	5764 49	5764 43	5764 44	5764 47

Arteor™

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

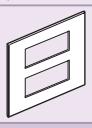
Number of modules per mechanism	Flush-mounting boxes	Support frames	Plates	PLATES					
				Neutral			Tattoo	Graphic	
				White	Pearl Alu	Graphite	Edition 1	Casual	Formal
SQUARE VERSION									
1 module	2" x 4"	5760 40		5752 40	5752 41	5752 42	5764 18	5764 11	5764 12
2 modules and 1.2" touch screen		5760 30(1) 5760 40		5752 50	5752 51	5752 52	5764 38	5764 31	5764 32
3 modules		5760 40		5752 70	5752 71	5752 72	5764 58	5764 51	5764 52
2 modules	4" x 4"	5760 31		5752 60	5752 61	5752 62	5766 28	5766 21	5766 22
3 modules		5760 31		5752 80	5752 81	5752 82	5766 48	5766 41	5766 42
4 modules		5760 31		5752 90	5752 91	5752 92	5766 58	5766 51	5766 52
2 x 3 modules		5760 32		5753 00	5753 01	5753 02	5766 78	5766 71	5766 72
Blanking cover plate Italian / US	2" x 4"	-		5754 10	5754 11	5754 12	-	-	-
Blanking cover plate US standard	4" x 4"	-		5753 60	5753 61	5753 62	-	-	-
ROUND VERSION									
2 modules	2" x 4"	5760 30(1) 5760 40		5756 30	5756 31	5756 32	5764 28	5764 21	5764 22
3 modules		5760 40		5756 50	5756 51	5756 52	5764 48	5764 41	5764 42
2 modules	4" x 4"	5760 31		5756 40	5756 41	5756 42	5766 18	5766 11	5766 12
3 modules				5756 60	5756 61	5756 62	5766 38	5766 31	5766 32
2 x 3 modules		5760 32		5756 70	5756 71	5756 72	5766 68	5766 62	5766 61

(1) Only for 2 modules electronic functions

PLATES											
	Mirror				Brushed metal		Wood		Leather		Signature
	Mirror White	Mirror Black	Mirror Red	Mirror Taupe	Stainless Steel	Gold Brass	Wenge Style	Light Oak	Club	Galuchat	Woven Metal
	5752 44	5752 43	5764 16	5764 15	5752 46	5764 10	5752 45	5764 19	5764 13	5764 14	5764 17
	5752 54	5752 53	5764 36	5764 35	5752 56	5764 30	5752 55	5764 39	5764 33	5764 34	5764 37
	5752 74	5752 73	5764 56	5764 55	5752 76	5764 50	5752 75	5764 59	5764 53	5764 54	5764 57
	5752 64	5752 63	5766 26	5766 25	5752 66	5766 20	5752 65	5766 29	5766 23	5766 24	5766 27
	5752 84	5752 83	5766 46	5766 45	5752 86	5766 40	5752 85	5766 49	5766 43	5766 44	5766 47
	5752 94	5752 93	5766 56	5766 55	5752 96	5766 50	5752 95	5766 59	5766 53	5766 54	5766 57
	5753 04	5753 03	5766 76	5766 75	5753 06	5766 70	5753 05	5766 79	5766 73	5766 74	5766 77
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	5756 34	5756 33	5764 26	5764 25	5756 36	5764 20	5756 35	5764 29	5764 23	5764 24	5764 27
	5756 54	5756 53	5764 46	5764 45	5756 56	5764 40	5756 55	5764 49	5764 43	5764 44	5764 47
	5756 44	5756 43	5766 16	5766 15	5756 46	5766 10	5756 45	5766 19	5766 13	5766 14	5766 17
	5756 64	5756 63	5766 36	5766 35	5756 66	5766 30	5756 65	5766 39	5766 33	5766 34	5766 37
	5756 74	5756 73	5766 66	5766 65	5756 76	5766 60	5756 75	5766 69	5766 63	5766 64	5766 67

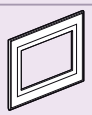
Arteor™

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

Number of modules per mechanism	Surface-mounting boxes	Flush-mounting boxes for dry partitions	Support frames	Plates	PLATES					
					Neutral			Tattoo	Graphic	
					White	Pearl Alu	Graphite	Edition 1	Casual	Formal
SQUARE VERSION										
1 module	-	800 41	5760 21 (screws) 5760 20 (claws)		5765 40	5765 41	5765 52	5762 28	5762 21	5762 22
2 modules and 1.2" touch screen	5723 90	800 41	5760 21 (screws) 5760 20 (claws)		5765 60	5765 61	5765 62	5762 48	5762 41	5762 42
3 modules	-	800 49	5760 40		5750 10	5750 11	5750 12	5764 58	5764 51	5764 52
4 modules	5723 92	800 42	5760 11		5750 30	5750 31	5750 32	5762 78	5762 71	5762 72
2 x 2 modules	5723 92	800 42	2 x 5760 21		5750 20	5750 21	5750 22	5762 68	5762 61	5762 62
6 modules	-	800 43	5760 12		5750 40	5750 41	5750 42	5762 88	5762 81	5762 82
3 x 2 modules	-	800 43	3 x 5760 21		5750 50	5750 51	5750 52	-	-	-
2 x 6 modules	5723 96	-	5760 22		5750 60	5750 61	5750 62	-	-	-
ROUND VERSION										
2 x 1 module 2 modules	5723 90	800 41	5760 21 (screws) 5760 20 (claws)		5756 00	5756 01	5756 02	5762 38	5762 31	5762 32
2 x 2 modules	5723 92	800 42	2 x 5760 21		5755 10	5755 11	5755 12	5762 58	5762 51	5762 52
3 x 2 modules	-	800 43	3 x 5760 21		5755 20	5755 21	5755 22	-	-	-

Arteor™

special cover plates

	Flush-mounting boxes for dry partitions	Support frames	Plates	PLATES					
				Neutral			Tattoo	Graphic	
				White	Pearl Alu	Graphite	Edition 1	Casual	Formal
Video internal display unit 2.5", BUS alarm module 3.5" touch screen				-	-	-	-	-	-
10" multimedia touch screen	-	-		-	-	-	-	-	-
Central unit for: - temperature control - intruder alarm	Supplied with box	-		-	-	-	-	-	-

PLATES										
Mirror				Brushed metal		Wood		Leather		Signature
Mirror White	Mirror Black	Mirror Red	Mirror Taupe	Stainless Steel	Gold Brass	Wenge Style	Light Oak	Club	Galuchat	Woven Metal
5765 54	5765 53	5762 26	5762 25	5765 56	5762 20	5765 55	5762 29	5762 23	5762 24	5762 27
5765 64	5765 63	5762 46	5762 45	5765 66	5762 40	5765 65	5762 49	5762 43	5762 44	5762 47
5752 74	5752 73	5764 56	5764 55	5752 76	5764 50	5752 75	5764 59	5764 53	5764 54	5764 57
5750 34	5750 33	5762 76	5762 75	5750 36	5762 70	5750 35	5762 79	5762 73	5762 74	5762 77
5750 24	5750 23	5762 66	5762 65	5750 26	5762 60	5750 25	5762 69	5762 63	5762 64	5762 67
5750 44	5750 43	5762 86	5762 85	5750 46	5762 80	5750 45	5762 89	5762 83	5762 84	5762 87
5750 54	5750 53	-	-	5750 56	-	-	-	-	-	-
5750 64	5750 63	-	-	5750 66	-	-	-	-	-	-
5756 04	5756 03	5762 36	5762 35	5756 06	5762 30	5756 05	5762 39	5762 33	5762 34	5762 37
5755 14	5755 13	5762 56	5762 55	5755 16	5762 50	5755 15	5762 59	5762 53	5762 54	5762 57
5755 24	5755 23	-	-	5755 26	-	-	-	-	-	-

PLATES										
Mirror				Brushed metal		Wood		Leather		Signature
Mirror White	Mirror Black	Mirror Red	Mirror Taupe	Stainless Steel	Gold Brass	Wenge Style	Light Oak	Club	Galuchat	Woven Metal
5764 84	5764 83	-	-	5764 86	5764 80	-	-	-	-	5764 87
5765 14	5765 13	-	-	576516	5765 10	-	-	-	-	5765 17
5765 24	5765 23	-	-	5765 26	5765 20	-	-	-	-	5765 37

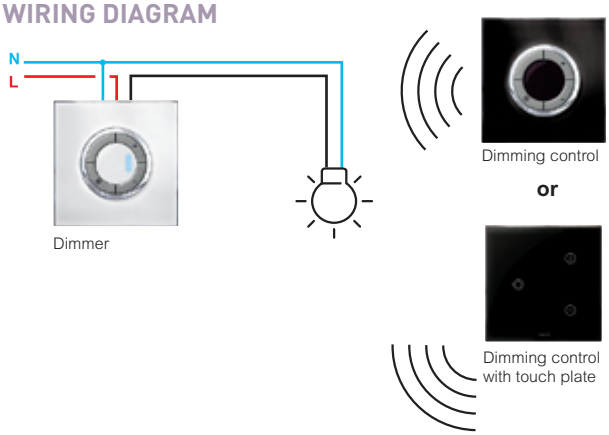
ZigBee®* radio technology

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

In One by Legrand 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.

WIRING DIAGRAM



* ZigBee® Certified product - Manufacturer Specific Profile

LIGHTING CONTROL

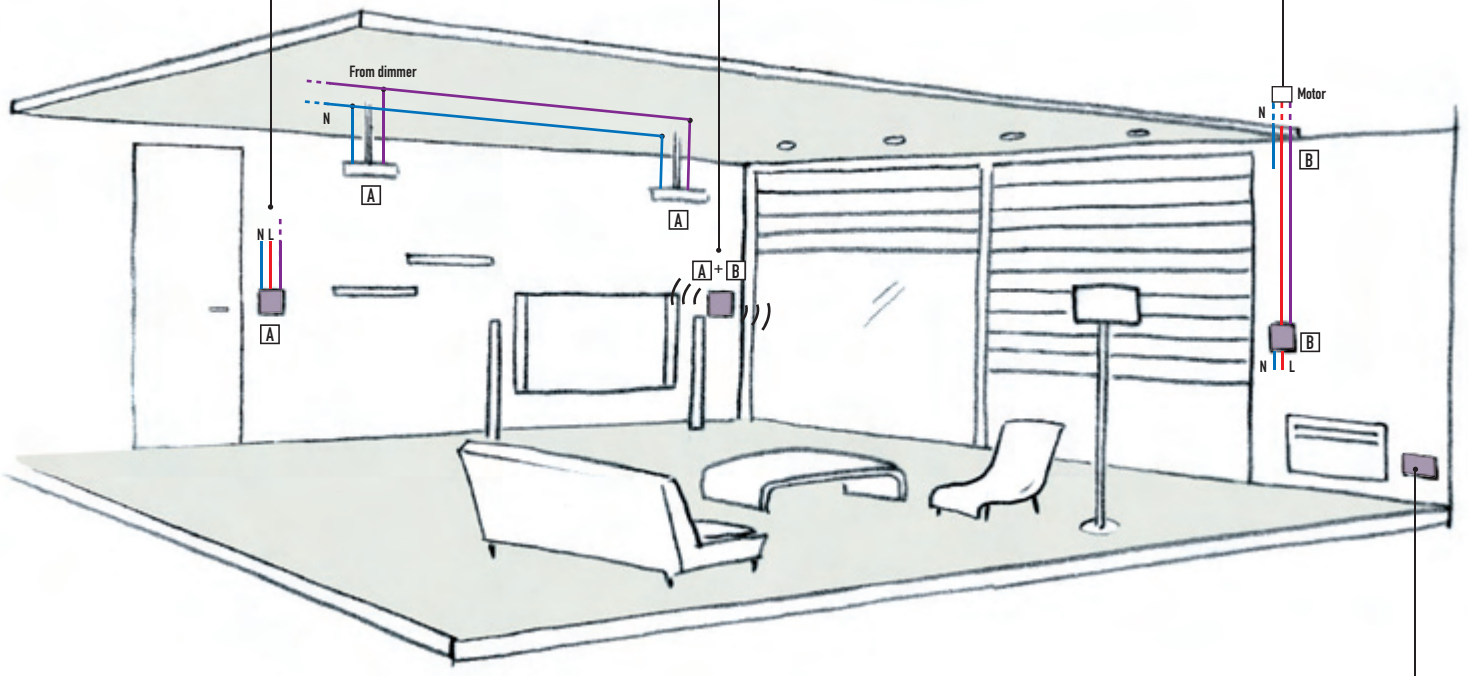
RECEIVER DIMMER SWITCH
(See p. 128)
Indicates the light intensity via LEDs

SCENARIO CONTROL

4 SCENARIOS CONTROL
(See p. 128)
For lighting, roller blinds…

ROLLER BLIND CONTROL

INDIVIDUAL RECEIVER ROLLER BLINDS SWITCH
(See p. 128)
Controls any type of electric roller blind motor



A Indicates lighting control
B Indicates roller blinds control

TECHNICAL ALARM

TECHNICAL DETECTORS
(See p. 129)
Give a warning if there is a water, town gas or methane leak

Arteor™ Radio/ZigBee®
lighting control and automation

5738 25

5738 40

5738 20

5738 37

5738 49

5738 70

Support frames and plates selection charts (p. 118 to 125)
Switches and dimmers max. loads selection chart (p. 130)

Mechanisms equipped with White or Black round cover plates and Magnesium circular push control, to be equipped with 2-module plates (p. 94 to 125)
Standard rocker plates and plates can be replaced by touch plates (p. 129)

Control mechanisms (receivers) 100-240 V

To be installed in flush-mounting boxes
min. depth 40 mm
2 modules to be equipped with support frames (p. 92-93)

Pack	Cat.Nos White	Cat.Nos Black	
			Switches without neutral
1	5738 12	5738 13	1 gang switch 300 W - with blue LED status indicator supplied To be mounted on 2-module support frame
			Switches with neutral
1	5738 22	5738 23	1 gang switch 2500 W with blue LED status indicator supplied To be mounted on 2-module support frame
1	5738 24	5738 25	2 gang switch 2 x 1000 W with blue LED status indicator supplied To be mounted on 2-module support frame
1	5738 26	5738 27	3 gang switch 3 x 1000 W with blue LED status indicator supplied To be mounted on 3-module support frame
			Roller blinds switches
1	5738 40	5738 41	Switch with preset function To be mounted on 2-module support frame
			Leading/trailing edge dimmers without neutral
1	5738 16	5738 17	300 W - with blue LEDs bargraph To be mounted on 2-module support frame
1	5738 20	5738 21	600 W - with blue LEDs bargraph To be mounted on 3-module support frame
			Universal dimmers with neutral
1	5738 28	5738 29	300 W To be mounted on 3-module support frame
			Dimmers 0-10 V
1	5738 32	5738 33	For fluorescent lamps 1000 W with 0-10 V ballasts To be mounted on 3-module support frame

Remote control transmitters

Surface-mounting (no wiring needed)
Supplied with batteries and support frames
2 modules

Pack	Cat.Nos White	Cat.Nos Black	
			Switch transmitters
1	5738 34	5738 35	For 1 gang switch
1	5738 36	5738 37	For 2 gang switch
			Dimmer transmitters
1	5738 38	5738 39	For dimmer
			Roller blinds switch transmitters
1	5738 42	5738 43	For roller blinds switch

Scenario controllers

Surface-mounting (no wiring needed)
Supplied with batteries and support frames
2 modules
For BUS or radio installations

Pack	Cat.Nos White	Cat.Nos Black	
1	5738 48	5738 49	4 push-buttons to control 4 scenarios (1 scenario can control several functions: shutters, lighting...)

Mobile scenario controllers

Pack	Cat.Nos	
		Pocket remote controller
1	5738 70	4 push-buttons to control 4 scenarios (1 scenario can control several functions: shutters, lighting...) Can be used with all radio flush-mounting control mechanisms
		IR/RF remote control
1	882 32	4 push-buttons to control 4 scenarios and general ON/OFF

Scenario controllers with specific marking for hotels (see p. 76)

ZigBee®: Certified product
Manufacturer Specific Profile

Arteor™ Radio/ZigBee®
lighting control and automation touch plates

5737 54

5737 60

5737 91

Technical characteristics (p. 131)

White or Black touch plates to replace standard rocker plates and plates

Touch plates for switch receivers and transmitters

British standard fixing centres

Pack	Cat.Nos White	Cat.Nos Black	
1	5737 50	5737 51	For 1 gang mechanism
1	5737 54	5737 55	For 2 gang mechanism
1	5737 64	5737 65	For 3 gang mechanism

Italian and American standard fixing centres

Pack	Cat.Nos White	Cat.Nos Black	
1	5737 52	5737 53	For 1 gang mechanism
1	5737 56	5737 57	For 2 gang mechanism
1	5737 66	5737 67	For 3 gang mechanism

Touch plates for dimmer receivers and transmitters

British standard fixing centres

Pack	Cat.Nos White	Cat.Nos Black	
1	5737 58	5737 59	For 1 gang mechanism

Italian and American standard fixing centres

Pack	Cat.Nos White	Cat.Nos Black	
1	5737 60	5737 61	For 1 gang mechanism

Touch plates for roller blinds switch receivers and transmitters

Pack	Cat.Nos White	Cat.Nos Black	
1	5737 68	5737 69	British standard fixing centres For 1 gang mechanism
1	5737 70	5737 71	Italian and American standard fixing centres For 1 gang mechanism

Touch plates for scenario controllers

Pack	Cat.Nos White	Cat.Nos Black	
1	5737 90	5737 91	British standard fixing centres
1	5737 92	5737 93	Italian and American standard fixing centres

Arteor™ Radio/ZigBee®
other functions

5738 73

5738 57

5738 66

Support frames and plates selection charts (p. 118 to 125)

Other Arteor™ functions

Mechanisms equipped with White or Black cover plates and Magnesium circle for control, to be equipped with support frames (p. 92-93) and 2-module plates (p. 94 to 125)
To be installed in flush-mounting boxes min. depth 40 mm

"Water-heater" switches

Pack	Cat.Nos White	Cat.Nos Black	
1	5738 46	5738 47	DP switch 20 A with "Water-heater" marking 2 modules to be mounted on 3-module support frames

Technical alarms

2 modules

Pack	Cat.Nos White	Cat.Nos Black	
1	5738 72	5738 73	Actuator 100-240 V~ - 10 A
1	5738 74	5738 75	Transceiver

Gateways SCS/ZigBee®

2 modules

Pack	Cat.Nos White	Cat.Nos Black	
1	5738 56	5738 57	Allow the extension of a BUS/SCS system with ZigBee® devices

Weatherproof switches 230 V~

Can be controlled with switch transmitters
Mechanisms supplied with black rocker plates
Surface-mounting

Pack	Cat.Nos	
1	5738 58	Switch with neutral 2500 W
1	5738 60	Switch with neutral 2 x 2500 W

Control mechanisms 100-240 V~

For installation in false ceiling
Can be controlled with transmitters
Mechanisms supplied complete

Pack	Cat.Nos	
1	5738 62	Switch 2500 W
1	5738 64	Leading/trailing edge dimmer 600 W
1	5738 66	Dimmer for ballasts 0-10 V For fluorescent lamps 1000 W

ZigBee®: Certified product
Manufacturer Specific Profile

Arteor™ Radio/ZigBee®

switches and dimmers max. loads selection charts

■ Switches and dimmers maximum loads at 230 V

	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
		Universal								
		Leading edge			Trailing edge					
SWITCHES	5738 12/13	300 W	300 W	300 VA	300 VA					
SWITCHES	5738 22/23	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 VA	1250 VA		250 VA
SWITCHES	5738 24/25	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		2 x 100 VA
SWITCHES	5738 26/27	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		3 x 100 VA
SWITCHES	5738 40/41									500 VA
SWITCHES	5738 62	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 VA	1250 VA		250 VA
DIMMERS	5738 16/17	300 W	300 W	300 VA	300 VA					
DIMMERS	5738 20/21	600 W	600 W	450 VA	600 VA					
DIMMERS	5738 28/29	300 W	300 W	300 VA	300 VA		160 VA	160 VA		
DIMMERS	5738 32/33								1000 VA	
DIMMERS	5738 66								1000 VA	
DIMMERS	5738 64	600 W	600 W	450 VA	600 VA					

■ Switches and dimmers maximum loads at 110 V

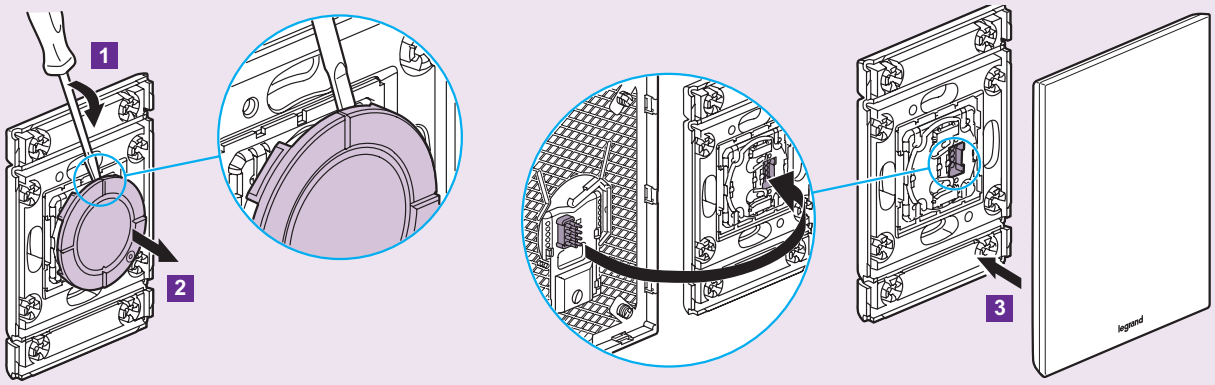
	Cat.Nos	Incandescent lamp	Halogen lamp	ELV halogen with ferromagnetic transformer	ELV halogen with electronic transformer	Fluorescent tube	Compact fluorescent lamp	LED	Fluorescent lamps with 0-10 V ballast	Reducer motor for shutter
		Universal								
		Leading edge			Trailing edge					
SWITCHES	5738 12/13	150 W	150 W	150 VA	150 VA					
SWITCHES	5738 22/23	1250 W	1250 W	1250 VA	1250 VA	625 VA	625 VA	625 VA		125 VA
SWITCHES	5738 24/25	2 x 500 W	2 x 500 W	2 x 500 VA	2 x 500 VA	2 x 250 VA	2 x 250 VA	2 x 250 VA		2 x 50 VA
SWITCHES	5738 26/27	3 x 500 W	3 x 500 W	3 x 500 VA	3 x 500 VA	3 x 250 VA	3 x 250 VA	3 x 250 VA		3 x 50 VA
SWITCHES	5738 40/41									500 VA
SWITCHES	5738 62	1250 W	1250 W	1250 VA	1250 VA	625 VA	625 VA	625 VA		125 VA
DIMMERS	5738 16/17	150 W	150 W	150 VA	150 VA					
DIMMERS	5738 20/21	300 W	300 W	225 VA	300 VA					
DIMMERS	5738 28/29	150 W	150 W	150 VA	150 VA		80 VA	80 VA		
DIMMERS	5738 32/33								500 VA	
DIMMERS	5738 66								500 VA	
DIMMERS	5738 64	300 W	300 W	225 VA	300 VA					

ZigBee®: Certified product - Manufacturer Specific Profile

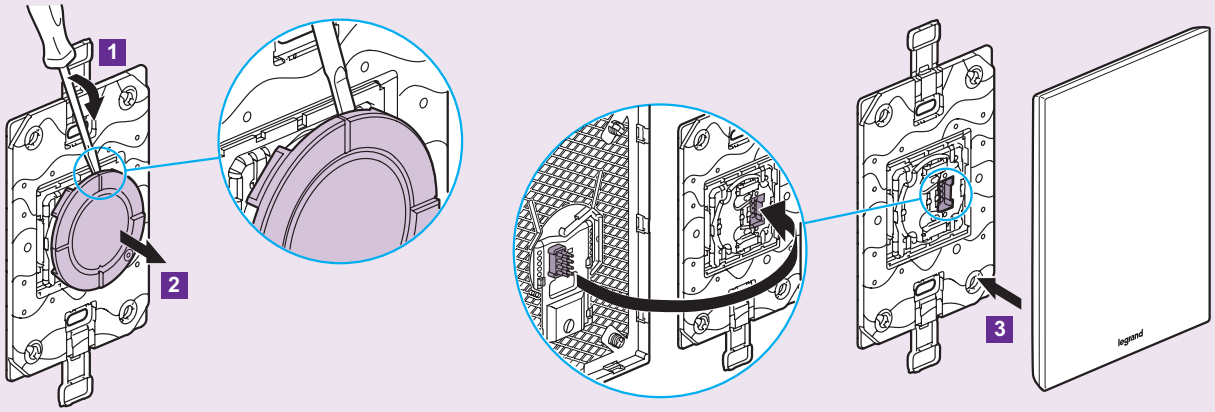
Arteor™ Radio/ZigBee®
touch plates

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

Remote control transmitter with supplied support frame (Italian/American)
By removing fins, can be adapted to other standards fixing centres



Control mechanism (receiver) with US support frame (not supplied)



■ Selection chart for association of touch plates

Function	Touch plates				Associate mechanism	
		Colour	BS fixing centres	Italian/American fixing centres	Control mechanism (receiver)	Remote control transmitter
Touch control switch 1 gang		White	5737 50	5737 52	5738 12 5738 13 5738 22 5738 23	5738 34 5738 35
		Black	5737 51	5737 53		
Touch control switch 2 gang		White	5737 54	5737 56	5738 24 5738 25	5738 36 5738 37
		Black	5737 55	5737 57		
Touch control switch 3 gang		White	5737 64	5737 66	5738 26 5738 27	
		Black	5737 65	5737 67		
Touch control dimmer 1 gang		White	5737 58	5737 60	5738 16 5738 17 5738 20 5738 21 5738 28 5738 29	5738 38 5738 39
		Black	5737 59	5737 61		
Touch control roller blinds switch 1 gang		White	5737 68	5737 70	5738 40 5738 41	5738 42 5738 43
		Black	5737 69	5737 71		
4 scenarios touch control		White	5737 90	5737 92	5738 48 5738 49	
		Black	5737 91	5737 93		

ZigBee®: Certified product - Manufacturer Specific Profile

BUS/SCS technology

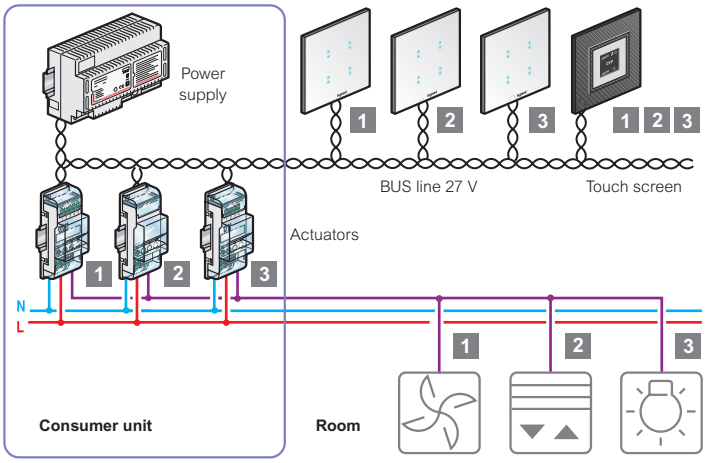
With 2 dedicated wires, for creating scenarios that incorporate all the functions for large living areas: lighting, automation, video door entry system, etc.

MULTIPLICATION OF FUNCTIONS WITHOUT ANY SPACE CONSTRAINTS.

In One by 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.

WIRING DIAGRAM



VIDEO DOOR ENTRY SYSTEM

AUDIO AND VIDEO DOOR ENTRY SYSTEM
(See p. 149)
Controls opening, with the possibility of intercommunication with other units

SCENARIO CONTROL

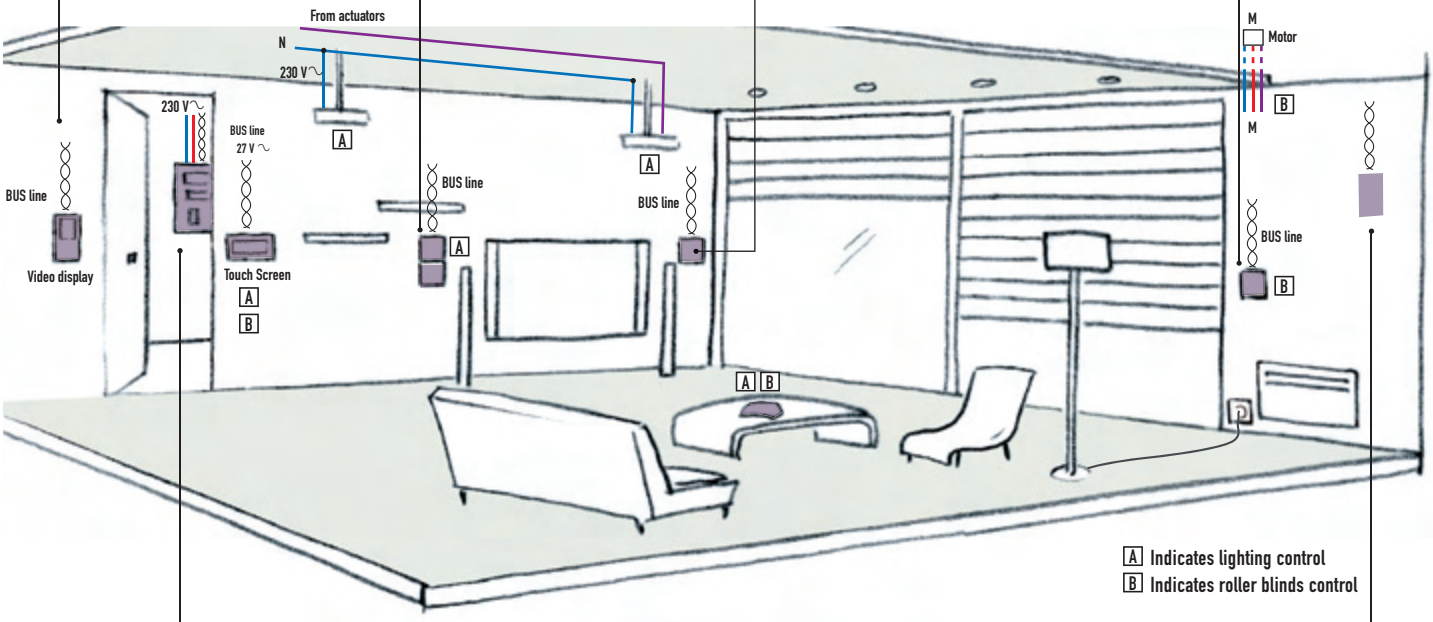
SCENARIO CONTROL
(See p. 134)
For activation of 4 scenarios

TEMPERATURE CONTROL

CENTRAL UNIT FOR TEMPERATURE CONTROL
(See p. 140)
Can manage up to 99 zones

ROLLER BLINDS CONTROL

ROLLER BLIND CONTROL
(See p. 134)
Controls any type of electric roller blinds



DIN-RAIL ACTUATORS AND HOUSE MANAGEMENT

DIN RAIL ACTUATORS
(See p. 136)
To be associated to load and control mechanisms

TOUCH SCREEN
(See p. 148)
Activation of 4 scenarios, of temperature, of sound distribution functions

SOUND DISTRIBUTION

AMPLIFIER
(See p. 145)

INTRUDER ALARM

INTRUDER ALARM
(See p. 142)
Can manage up to 72 detectors

Arteor™ BUS/SCS
lighting control and automation control mechanisms

5739 74

5739 02

5739 00

5739 04

5739 05

Support frames and plates selection charts (p. 118 to 125)

Micropush control mechanisms

To be installed in flush-mounting boxes

Basic functions

To be equipped with round version key covers (p. 135) and plates (p. 94 to 125)

Pack	Cat.Nos	
1	5739 74	2 module mechanism Control for the activation of 1 actuator for single or double loads, or 2 actuators for single load, or independent double loads for lighting and shutters
1	5739 75	3 module mechanism Control for the activation of 3 actuators for single or double loads, or 2 actuators for single load or independent double loads

Basic and special functions

To be equipped with round version key covers (p. 135) and plates (p. 94 to 125)

Pack	Cat.Nos	
1	5739 87	2 module mechanism Control for the activation of 4 scenarios, soft-start and soft-stop of dimmers, sound distribution functions and activation of devices installed on different BUS branches

Scenario controller

Equipped with White or Magnesium round version rocker plates, to be equipped with plates (p. 94 to 125)

Pack	White	Magnesium	
1	5739 02	5739 03	2 module mechanisms Control for the activation of 4 scenarios stored in the DIN scenario module Cat.No 035 51 (p. 137)

IR receivers

Equipped with White or Magnesium square version cover plates, to be equipped with plates (p. 94 to 125)

Pack	White	Magnesium	
1	5739 00	5739 01	To be associated with remote control Cat.No 882 31 Can receive up to 16 commands

Mobile scenario controller

Pack	Cat.Nos	
1	882 31(1)	**Advanced IR remote controller** 4 push-buttons to control 4 scenarios (1 scenario can control several functions: shutters, lighting...) To be used in association with IR receiver Cat.Nos 5739 00/01

Touch control mechanisms

Equipped with White or Black touch plates

Basic functions

Control for the activation of 1 single actuator for single or double loads, or 2 actuators for single load, or independent double loads for lighting and shutters

Pack	White	Black	
1	5739 08	5739 09	2 module mechanisms For British standard flush-mounting boxes
1	5739 10	5739 11	2 module mechanisms For 2" x 4" Italian and American flush-mounting boxes

Basic and special functions

Control for the activation of 4 scenarios, soft-start and soft-stop of dimmers, sound distribution functions

Pack	White	Black	
1	5739 04	5739 05	2 module mechanisms Can control up to 4 scenarios For British standard flush-mounting boxes
1	5739 06	5739 07	2 module mechanisms Can control up to 4 scenarios For 2" x 4" Italian and American flush-mounting boxes
1	5739 12	5739 13	3 module mechanisms Can control up to 6 scenarios For British, Italian and American flush-mounting boxes

Touch screens

Equipped with White or Magnesium surround, to be equipped with plates (p. 94 to 125)

Pack	White	Magnesium	
1	5739 16	5739 17	1.2" touch screen for activation of 4 scenarios or temperature, or sound distribution functions To be equipped with 2 module plates

Scenario controllers with specific marking for hotels (see p. 76)

For complete technical information see "Arteor™ - Project and installation Guide 2009"

(1) Available January 2010

Arteor™ BUS/SCS
lighting control and automation key covers

White or Magnesium round version key covers
For BUS / SCS micropush control mechanisms (p. 134)

1 module key covers

Pack	Cat.Nos White	Cat.Nos Magnesium	
			For micropush control mechanisms
			Regulation symbol
5	5739 64	5739 65	Left-hand side mounting
5	5743 60	5743 61	Right-hand side mounting
			Light symbol
5	5743 65	5743 67	Any mounting
			Dimmer symbol
5	5743 69	5743 71	Left-hand side mounting
5	5743 68	5743 70	Right-hand side mounting
			GEN/ON/OFF marking
5	5743 73	5743 75	Left-hand side mounting
5	5743 72	5743 74	Right-hand side mounting
			ON/OFF marking
5	5743 77	5743 79	Left-hand side mounting
5	5743 76	5743 78	Right-hand side mounting
			Up/down symbol
5	5743 62	5743 63	Any mounting
			Without marking
5	5739 68	5739 69	2 functions

2 module key covers

Pack	Cat.Nos White	Cat.Nos Magnesium	
			For micropush control mechanisms
5	5743 86	5743 87	Regulation symbol
5	5743 88	5743 89	GEN marking
5	5743 90	5743 91	Dimmer symbol
5	5743 92	5743 93	Light symbol
5	5743 80	5743 81	GEN/ON/OFF marking
5	5743 82	5743 83	ON/OFF marking
5	5743 84	5743 85	Up/down symbol
5	5739 70	5739 71	2 functions without marking

Special key covers

Pack	Cat.Nos White	Cat.Nos Magnesium	
			For 3 module micropush control mechanisms
5	5739 72	5739 73	Central rectangular key cover for Cat.No 5739 75

Arteor™ BUS/SCS
lighting control and automation

038 42

026 02

036 52

026 22

Technical characteristics (p. 138)

Pack	Cat.Nos	DIN rail actuators 100/240 V~ - 50/60 Hz
		N/O contact To be associated to loads and control mechanisms (p. 134)
1	038 41	1-output relay for controlling 1 circuit Maximum load: 16 A resistive load 2 DIN modules
1	038 42	2-output relay for controlling 2 circuits Maximum load per circuit: 6 A resistive load or incandescent lamps 1 x 500 VA for roller blinds with end stops 2 DIN modules
1	038 44	4-output relay for controlling 4 circuits Maximum load per circuit: 6 A resistive load 2 DIN modules
1	026 02	Relay with 4 x 16 A outputs 6 DIN modules

Pack	Cat.Nos	DIN rail dimmers
		To be associated to loads and control mechanisms (p. 134) for dimming control
		Leading edge dimmers
1	036 52	Maximum load: 60 - 1000 W / 230 V~ - 50 Hz 4 DIN modules
		Trailing edge dimmers
1	036 53	Maximum load: 0.25 to 1.7 A / 230 V~ - 50 Hz 4 DIN modules
		Leading/trailing edge dimmers
1	026 21	1-output - 100/240 V~ - 50/60 Hz Maximum load: 1000 W 6 DIN modules
1	026 22	2-output - 100/240 V~ - 50/60 Hz Maximum load: 400 W 6 DIN modules
		For electronic ballast 0-10V
1	036 56	Maximum load: 500 VA 2 DIN modules
1	026 11	1-output Maximum load: 1000 VA Max. inrush current: 50 mA 6 DIN modules

Pack	Cat.Nos	RJ adaptor
10	488 72	For connecting Cat.Nos 026 02/21/22/11 to the BUS

Pack	Cat.Nos	BUS power supplies
1	035 60	Input voltage: 230 V~ output voltage 27 V⎓ Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules
1	5739 95	Input voltage: 127 V~ output voltage 27 V⎓ Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules
1	5739 97	Input voltage: 110 V~ output voltage 27 V⎓ Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules

Pack	Cat.Nos	SCS / DALI interface
1	026 31	Allows the communication between SCS installation and lighting devices controlled by DALI protocol 6 DIN modules

Pack	Cat.Nos	Contact interfaces
		Allow the connection between traditional wiring devices such as switches, time delay switches or external sensors and BUS installation to control 2 actuators for single function or 1 actuator for double functions 2 independent contacts
1	035 53	2 DIN modules
1	5739 96	Basic modularity To be installed in flush-mounting box

Arteor™ BUS/SCS
accessories for automation

035 51

035 52

035 62

492 13

492 19

261 45

Technical characteristics (p. 138)

Pack	Cat.Nos	Additional DIN devices
		Memory module for actuators
1	035 52	Restores the last state of an actuator in case of a power failure 2 DIN modules
		Scenario module
1	035 51	Allows creation of scenarios by linking different functions Up to 16 scenarios 2 DIN modules
		SCS-SCS gateway (extension)
1	035 62	Allows the extension of the installation or the integration between different functions Suitable for larger installations 2 DIN modules

		SCS cables
		2-wire cable for BUS system Conform to IEC 45-5 and IEC 20-20
1	492 31	Length 100 m
1	492 32	Length 500 m

		Virtual configuration
		Virtual configuration software
1	492 90	Comprising: 1 CD with software for PC

		Additional devices
		USB cable
1	492 34	Programming cable
		BUS spare clamp
10	492 22	Used to connect the various system components (controls, dimmers, etc) to the BUS line

Pack	Cat.Nos	Plug-in jumpers for all devices
10	492 00	0
10	492 01	1
10	492 02	2
10	492 03	3
10	492 04	4
10	492 05	5
10	492 06	6
10	492 07	7
10	492 08	8
10	492 09	9
5	492 10	GEN
5	492 11	GR
5	492 12	AMB
5	492 13	AUX
5	492 14	ON
5	492 15	OFF
5	492 16	O/I
5	492 17	PUL
5	492 18	SLA
5	492 19	CEN
5	492 20	↑↓
5	492 21	↑↓M
1	492 37	Kit with: AUX, GEN, GR, AMB, ON, OFF, O/I, PUL, SLA,CEN, ↑↓, ↑↓M
1	261 45	Kit with "0 to 9" jumpers (10 pieces of each figure)

For complete technical information see "Arteor™ - Project and installation Guide 2009"

■ System principle

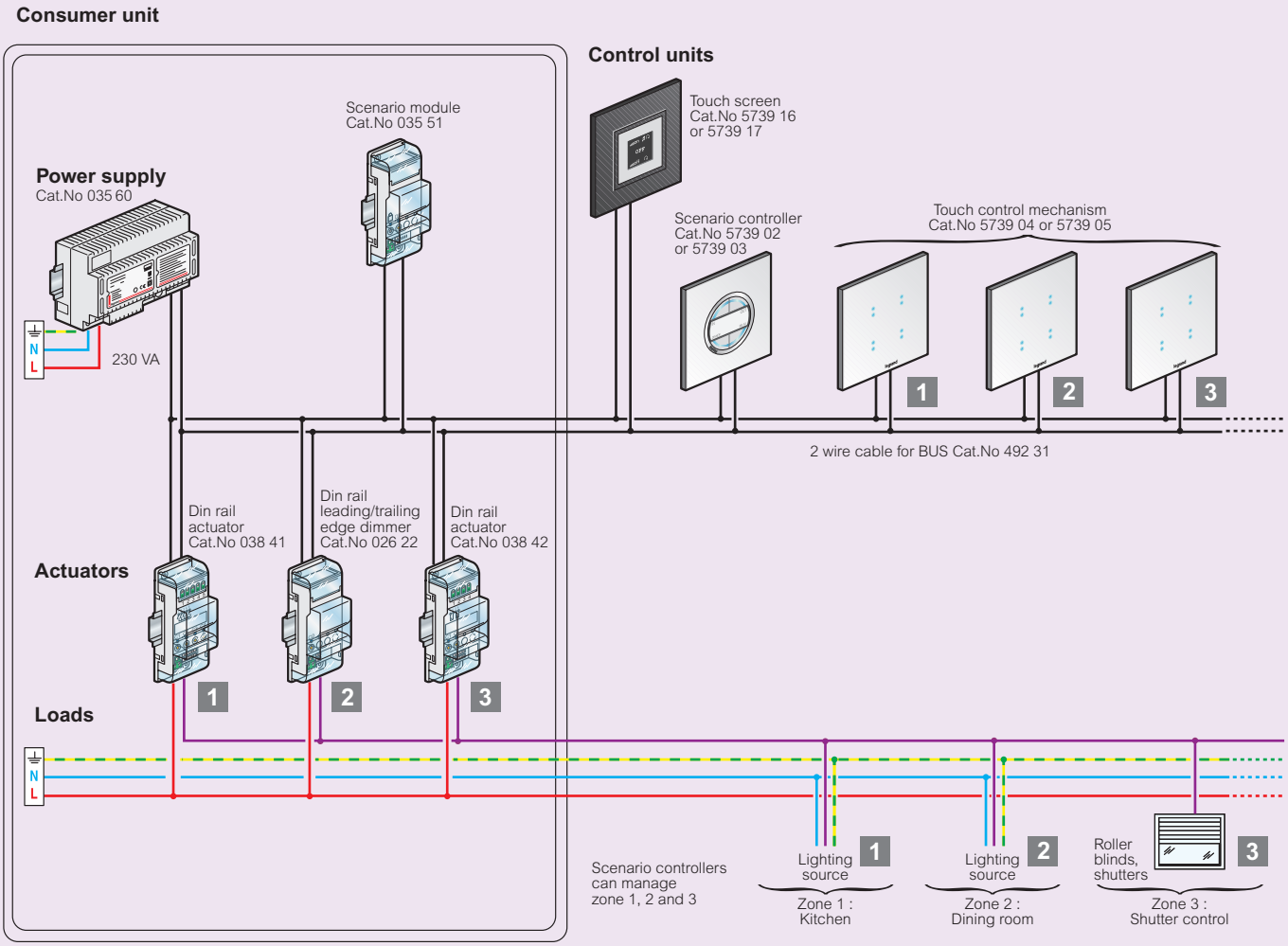
The Lighting Control system allows the management of different functions in a simultaneous and integrated way
All the components of the Lighting Control system are interconnected via an electronic circuit that can be programmed: the BUS
The information is exchanged through the 2 wire BUS cable at low 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 230V∿ 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



■ Actuators and dimmers max. loads at 230 V

	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
		Universal								
		Leading edge			Trailing edge					
ACTUATORS	038 41	3500 W	3500 W	1000 VA	1000 VA	1000 VA	1000 VA			
ACTUATORS	038 42	2300 W	2300 W	500 VA	250 VA	250 VA	250 VA			500 VA
ACTUATORS	038 44	1400 W	1400 W	500 VA	70 VA	70 VA	70 VA			500 VA
ACTUATORS	026 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		4 x 100 VA
DIMMERS	036 56							10 x 55 VA	10 x 55 VA	
DIMMERS	026 11								1000 VA - 50 mA	
DIMMERS	026 21	1000 W	1000 W	500 VA	500 VA					
DIMMERS	026 22	2 x 400 W	2 x 400 W	2 x 250 VA	2 x 400 VA					
DIMMERS	036 52	1000 W	1000 W	1000 VA						
DIMMERS	036 53				400 VA					

■ Actuators and dimmers max. loads at 110 V

	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
		Universal								
		Leading edge			Trailing edge					
ACTUATORS	038 41	1750 W	1750 W	500 VA	500 VA	500 VA	500 VA			
ACTUATORS	038 42	1150 W	1150 W	250 VA	125 VA	125 VA	125 VA			250 VA
ACTUATORS	038 44	700 W	700 W	250 VA	35 VA	35 VA	35 VA			250 VA
ACTUATORS	026 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		4 x 50 VA
DIMMERS	036 56							10 x 27 VA	10 x 27 VA	
DIMMERS	026 11								500 VA - 50 mA	
DIMMERS	026 21	500 W	500 W	250 VA	250 VA					
DIMMERS	026 22	2 x 200 W	2 x 200 W	2 x 175 VA	2 x 200 VA					

Arteor™ BUS/SCS
temperature control

5739 19

5739 20

5739 23

5739 24

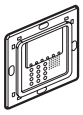
5739 16

Support frames and plates selection charts (p. 118-125)

Central units for temperature control

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5739 18	5739 19

Equipped with White or Magnesium square version keypad cover plates, to be equipped with special plates (p. 124-125)
Supplied with support frame, flush-mounting box and 7.2 V battery Cat.No 675 18


Temperature control central unit
Can manage up to 99 zones

Probes

To control the room temperature of heating and cooling system
Equipped with White or Magnesium square version cover plates, to be equipped with plates (p. 94-125)
To be installed in flush-mounting boxes 2 module mechanisms 22.5 x 45 mm

Pack	Cat.Nos White	Cat.Nos Magnesium	
1	5739 20	5739 21	Temperature setting range: from 3 °C to 40 °C
1	5739 22	5739 23	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
1	5739 24	5739 25	Temperature setting range: from 3 °C to 40 °C with manual/ automatic speed selection for fan-coil

Touch screens

Equipped with White or Magnesium surround, to be equipped with plates (p. 94-125)

Pack	Cat.Nos White	Cat.Nos Magnesium	
1	5739 16	5739 17	1.2" touch screen for activation of 4 scenarios or temperature, or sound distribution functions To be equipped with 2 module plates

DIN rail actuators 100/240 V~ 50/60 Hz

Pack	Cat.Nos	
1	035 79	**Actuator with 2 independent relays** For single and double loads: 6 A resistive, 3 A motorised valves and pumps 2 DIN modules
1	035 80	**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

Power supplies

Pack	Cat.Nos	
1	035 60	Input voltage: 230 V~ output voltage 27 V⎓ Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules
1	5739 95	Input voltage: 127 V~ output voltage 27 V⎓ Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules
1	5739 97	Input voltage: 110 V~ output voltage 27 V⎓ Maximum consumption: 300 mA Maximum current supplied: 1.2 A 8 DIN modules

Battery for temperature control central unit

Pack	Cat.Nos	
1	675 18	7.2 V battery for central unit

SCS cables

2-wire cable for BUS system
Conform to IEC 45-5 and IEC 20-20

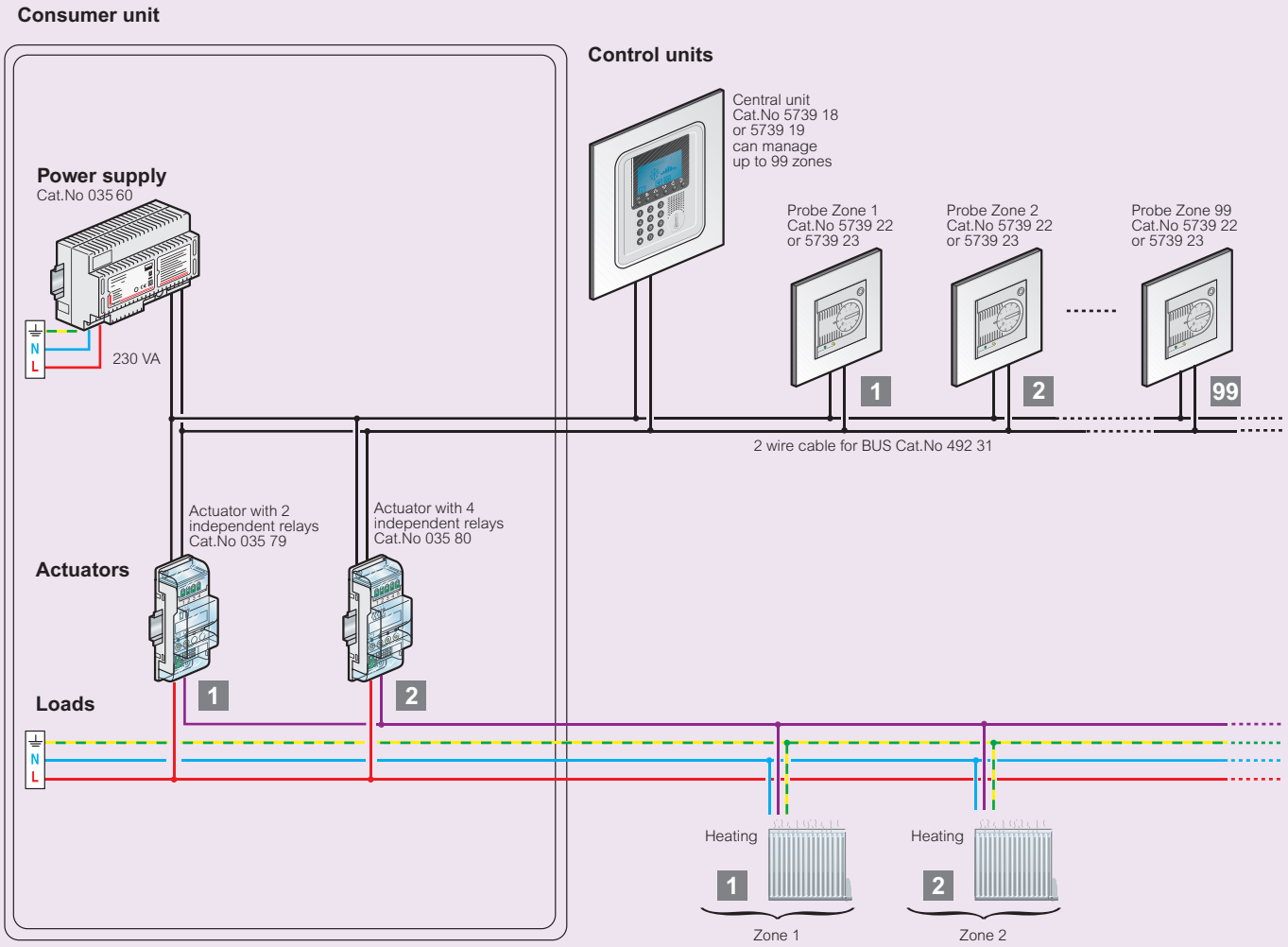
Pack	Cat.Nos	
1	492 31	Length 100 m
1	492 32	Length 500 m

Plug-in jumpers (p. 137)

For complete technical information see "Arteor™ - Project and installation Guide 2009"

Arteor™ BUS/SCS
temperature control

■ Installation principle



Arteor™ BUS/SCS
intruder alarm

5739 34

5739 41

5739 38

5739 44

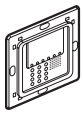
5739 48

Support frames and plates selection charts (p. 118-125)

Central units for intruder alarm

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5739 34	5739 35

Equipped with White or Magnesium square version keypad cover plates, to be equipped with special plates (p. 124-125)
Supplied with support frame and flush-mounting box



Central unit with PSTN integrated telephone dialing device
Allows manual activation/ deactivation of the system
Can manage up to 72 detectors

Detectors

Equipped with White or Magnesium square version cover plates, to be equipped with plates (p. 94 to 125)
2 module mechanisms

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

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5739 36	5739 37
1	5739 38	5739 39
1	5739 40	5739 41

Fixed IR detector
Angular opening 105°

Adjustable IR detector
Angular opening can be divided from 105°to 0°
Swivel lens on 2 axes

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

Relay actuators

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5739 42	5739 43

Equipped with White or Magnesium square version cover plates, to be equipped with plates (p. 94 to 125)
To be installed in flush-mounting box
2 module mechanisms

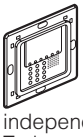
Relay actuator module
With multiple configuration with output via relay-contacts
NO/NC, 24 V 0.4 A cos φ 0.4
To be used to repeat the alarm, activate an external device, repeat the system state and signal when battery is flat

Keypads

	Cat.Nos White	Cat.Nos Magnesium
1	5739 44	5739 45
1	5739 46	5739 47

Equipped with White or Magnesium square version cover plates

Alarm activation/deactivation keypad via numeric code
2 module mechanism
To be equipped with 2 module plates (p. 94 to 125)



Display activation/deactivation keypad via numeric code
Allows the visualization of information and manages other functions such as independent management of zones
To be equipped with special plates (p. 124-125)
Supplied with support frame, flush-mounting box and battery 7.2 V Cat.No 675 18

Transponder readers

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5739 48	5739 49

Equipped with White or Magnesium square version cover plates, to be equipped with plates (p. 94 to 125)
2 module mechanisms

Transponder reader which activates/deactivates the system with the transponder (badge)
Able to store up to 30 transponders

For complete technical information see "Arteor™ - Project and installation Guide 2009"

Arteor™ BUS/SCS (continued)
intruder alarm

5739 84

675 13

431 00

431 01

Support frames and plates selection charts (p. 118 to 125)

Pack	Cat.Nos	Transponders
3	035 75	Key card transponder to activate/deactivate the system
5	675 17	Proximity card, 125 kHz technology, used to activate/deactivate the alarm. Supplied complete with label
		Sounders
		Indoor sounder
1	5739 84	Can be installed in flush-mounting box Cat.Nos 893 79 and 892 79 To be equipped with 6 V battery Cat.No 675 16 Sound intensity 90 dB(A) at 3 meters Protected against pulling off and tamperproof
		Outdoor sounder
1	844 24	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. 433 41 (fitted inside the siren)
		Opening detector interfaces
		Allow other brands sensors management through N/C contacts
1	675 13	To be used to connect 2 opening detectors such as Cat.Nos 431 00/01 or technical detectors Can be installed in a flush-mounting box depth 50 mm behind a wiring accessory or a blanking plate
1	035 73	2 DIN modules
		Accessories
		Batteries
1	675 16	6 V - 0.55 Ah for indoor siren
1	675 18	7.2 V battery for central unit
1	433 41	12 V - 7 Ah battery for outdoor sounder
		Power supply
1	634 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
		SCS cable
		2 wire cable for BUS system Conform to IEC 45-5 and IEC 20-20
1	492 31	Length 100 m
		Tamper-proof device
10	035 72	Rod for self-monitoring against pulling off
		Flush-mounting boxes
2	893 79	For dry partitions - 2 x 3 modules
2	892 79	For concrete walls - 2 x 3 modules

Pack	Cat.Nos	Peripheral opening detectors
		For use in conjunction with interface Cat.No 675 13 or 035 73
		Magnetic opening detectors
10	431 00	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 300 08
10	431 01	Flush-mounting magnetic detector For surveillance of non-magnetic doors Dimens.: Ø8 mm - length: 30 mm
1	431 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
		Glass break detector
1	431 10	Detection over a radius of 1.5 m Ultrasound detection created by the glass breaking Glued on the door (adhesive supplied)
		Tread mat
1	431 12	Placed under object to be protected or under carpet and mat placed on the access path
		Detection devices for use in conjunction with interface Cat.No 675 13
		Flood sensor
1	675 14	In conjunction with a switch for local acknowledgement

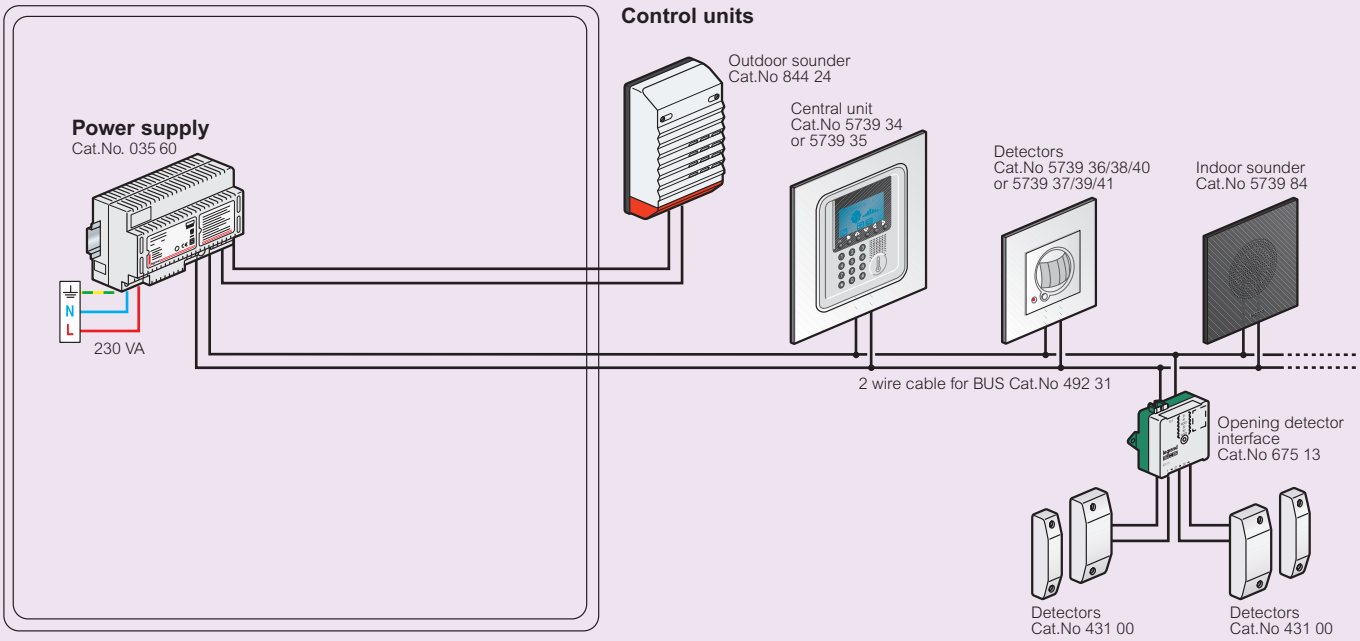
Arteor™ BUS/SCS
intruder alarm

■ System principle

The burglar alarm system permits 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 user IDs
Limitation in terms 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™ BUS/SCS
sound distribution

5739 76

5739 67

5739 26

5739 29

5739 16

Support frames and plates selection charts (p. 118 to 125)

Amplifiers

Pack	Cat.Nos	
		Flush-mounting amplifier
1	5739 76	16 W - 2 modules To be equipped with round version key cover and plate (p. 94 to 125)
		DIN rail amplifiers
1	035 85	16 W - 100/240 V~ 4 DIN modules
1	035 83	30 W - 100/240 V~ 10 DIN modules
		1-module key covers For flush-mounting amplifier Cat.No 5739 76
	White / Magnesium	
5	5739 66 / 5739 67	Right-hand side mounting with marking
5	5739 64 / 5739 65	Left-hand side mounting with marking

RCA inputs

Pack	Cat.Nos	
	White / Magnesium	Equipped with White or Magnesium square version cover plate, to be equipped with plates (p. 94 to 125)
1	5739 26 / 5739 27	For connecting a stereo source to the system 2-module mechanism

Loudspeakers

Pack	Cat.Nos	
	White / Magnesium	**Flush-mounting**
1	5739 28 / 5739 29	8 ohms - 100 W To be installed in flush-mounting box min. depth 80 mm
1	5739 77	16 ohms - 12 W To be installed in flush-mounting box Cat.Nos 893 79 or 892 79
		Surface-mounting
1	5739 30	8 ohms - 40 W
1	5739 78	8 ohms 140 W
		False ceiling mounting
1	5739 81	8 ohms - 100 W Ø 240 mm
1	5739 82	8 ohms - 20 W Ø 100 mm
1	5739 83	8 ohms - 50 W Dimensions: 600 x 600 mm (equal to false ceiling panel)

Touch screens

Pack	Cat.Nos	
	White / Magnesium	Equipped with White or Magnesium surround, to be equipped with plates (p. 94 to 125)
1	5739 16 / 5739 17	1.2" touch screen for activation of 4 scenarios or temperature, or sound distribution functions To be equipped with 2 module plates

Audio/video signal distribution devices

Pack	Cat.Nos	
1	035 84	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
1	5739 98	Audio/video node for mixing audio/video sources (max. 4 sources) 6 DIN modules

DIN RDS radio sources

Pack	Cat.Nos	
1	035 87	RDS stereo radio tuner with coaxial connector for external aerial antenna Supplied with depth compensator for DIN rail 4 DIN modules
1	5739 89	RDS stereo radio tuner Supplied with depth compensator for DIN rail 4 DIN modules

DIN stereo control sources

Pack	Cat.Nos	
1	035 86	For stereo sources IR remote control possible RCA/RCA and jack cables to connect to IR transmitters 4 DIN modules

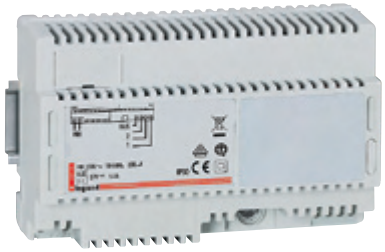
Flush-mounting boxes

Pack	Cat.Nos	
2	893 79	For loudspeaker Cat.No 5739 77 For dry partitions - 2 x 3 modules
2	892 79	For concrete walls - 2 x 3 modules

Arteor™ BUS/SCS
sound distribution (continued)

5739 32

5739 88


634 35

Support frames and plates selection charts (p. 118 to 125)

Connectors

Pack	Cat.Nos	
1	White 5739 32 / Magnesium 5739 33	Equipped with White or Magnesium square version cover plates, to be equipped with plates (p. 94 to 125) 1 module mechanism 8 contact connector to link interface Cat.No 035 86 to the BUS

Sound output

Pack	Cat.Nos	
1	5740 44	Sound output for touch screen 3.5" and 10" (p. 148) Work as a source for sound distribution system

Attenuator

Pack	Cat.Nos	
1	035 89	To be connected at the end of the line of the outputs of audio/video node and multi-channel matrix

Insulator

Pack	Cat.Nos	
1	5739 88	Adapts the signal coming from external sound sources to the sound distribution system

Power supplies

Pack	Cat.Nos	
1	634 35	Power supply unit for sound system Input voltage: 230 V~ output voltage 27 V⎓ maximum consumption 1 A 8 DIN modules
1	5739 90	Power supply unit for sound system Input voltage: 127 V~ output voltage 27 V⎓ maximum consumption 1 A 8 DIN modules

BUS cable

Pack	Cat.Nos	
1	5739 99	For sound distribution and video door entry system 200 m

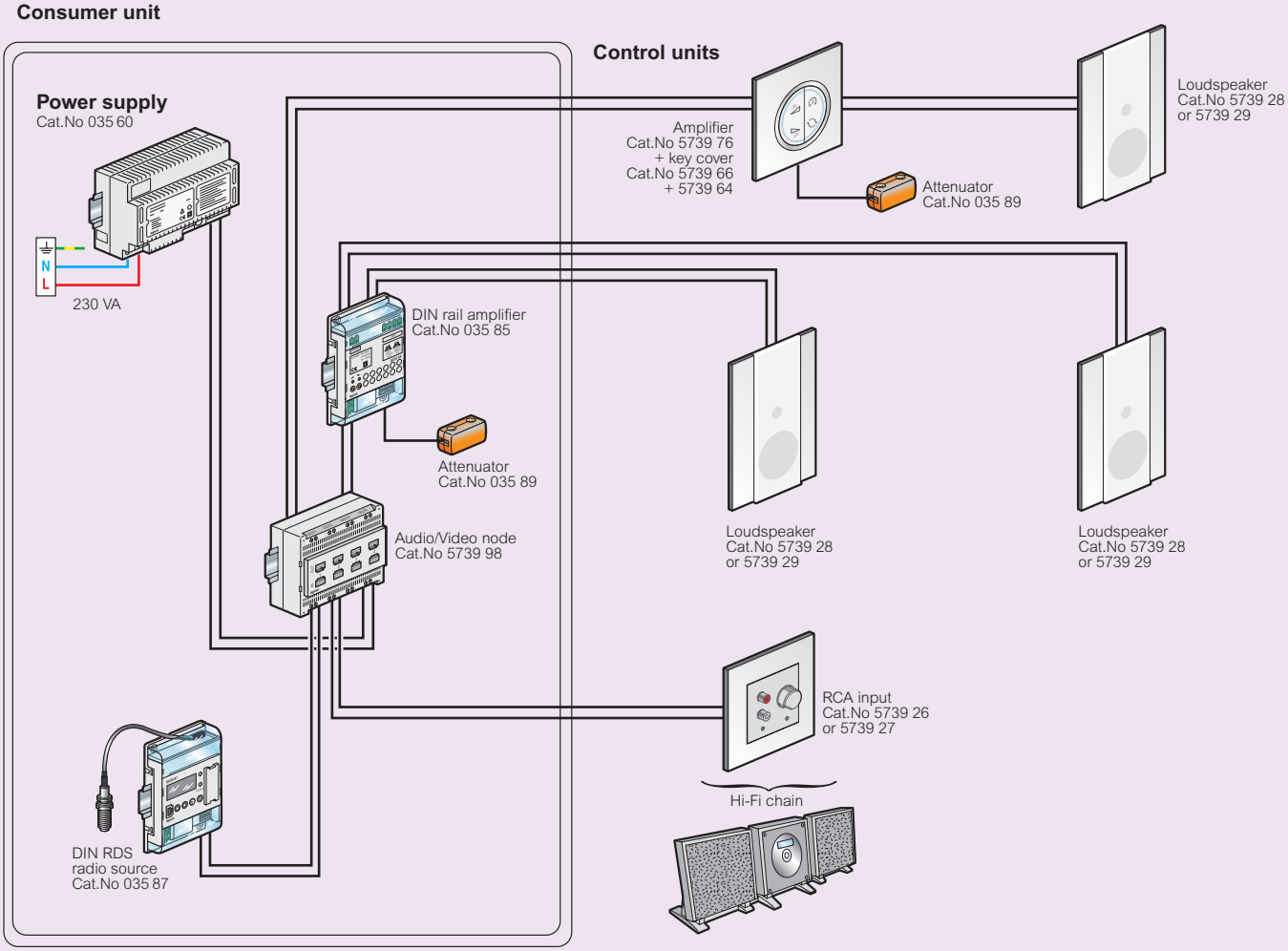
BUS cord

Pack	Cat.Nos	
5	5740 45	600 mm

For complete technical information see "Arteor™ - Project and installation Guide 2009"

Arteor™ BUS/SCS
sound distribution

■ Installation principle



Arteor™ BUS/SCS
house system management

5739 16

5739 60

5739 63

Support frames and plates selection charts (p. 118 to 125)

Local management

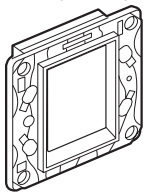
Pack	Cat.Nos	
	White	Magnesium
1	5739 16	5739 17

1.2" touch screens
Equipped with White or Magnesium surround, to be equipped with plates (p. 94 to 125)

1.2" touch screen for activation of 4 scenarios or temperature, or sound distribution functions
To be equipped with 2 module plates

Pack	Cat.Nos
1	5739 60

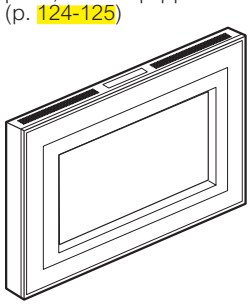
3.5" touch screen
Supplied with support frame and with White and Magnesium surround, to be equipped with special plates (p. 124-125)



3.5" touch screen to control all BUS functions: lighting, temperature, intruder alarm and sound distribution
To be installed in flush-mounting box Cat.Nos 892 79 or 893 79

Pack	White	Magnesium
1	5739 62	5739 63

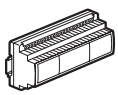
10" multimedia touch screens
Equipped with White or Magnesium cover plate, to be equipped with special plates (p. 124-125)



10" touch screen for the control of the house: all BUS functions, door entry system, multimedia (web, radio, webcam...)
Surface-mounting

Remote management

Pack	Cat.Nos	
1	5739 92	**Web server gateway TCP-IP**



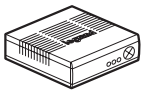
Allows the communication between a BUS/SCS installation and a TCP/IP network
10 DIN modules

Pack	Cat.Nos	
1	5739 93	**Interface with other systems**

Gateway open - Konnex
Allows communication/ compatibility with EIB/KNX installation and products
6 DIN modules

Other devices

Pack	Cat.Nos	
1	5739 94	**Multimedia interface**



For management of:
BUS functions, door entry system, via TV or VGA monitor
To send signals on sound distribution system from a DVD player, MP3 or Hi-Fi
For management of multimedia contents (ex. playlist)
Supplied with remote control device

Pack	Cat.Nos	
1	492 49	**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

Pack	Cat.Nos	
1	035 65	**Scenario scheduler**

Allows setting up of up to 300 scenarios with pre-set conditions (time and logical type)
6 DIN modules

Pack	Cat.Nos	
1	035 64	**Scenario scheduler power supply**

Provide power for Web server and scenario scheduler Cat.No 035 65

Flush-mounting boxes

Pack	Cat.Nos	
		For 3.5" touch screen Cat.No 5739 60
2	893 79	For dry partitions - 2 x 3 modules
2	892 79	For concrete walls - 2 x 3 modules

For complete technical information see "Arteor™ - Project and installation Guide 2009"

Arteor™ 2-wire
door entry systems

5739 50

5739 52

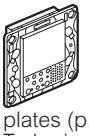
5739 54

Support frames and plates selection charts (p. 118 to 125)

Video internal display units

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5739 50	5739 51

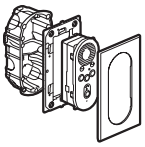
Equipped with support frame and with White or Magnesium cover plates



Hands-free internal unit
2.5" LCD colour display
Possible integration in BUS system
To be equipped with special plates (p. 124-125)
To be installed in flush-mounting box Cat.Nos 893 79 or 892 79

Audio internal units

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5740 11(1)	5743 11(2)



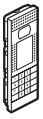
Equipped with:
- microphone,
- loudspeaker
- 2 hang-up push-buttons
- 1 door release push-button
- 2 auxiliary push-buttons for other functions

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

Video/audio street panels

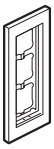
Pack	Cat.Nos
1	5740 40
1	5740 41
1	5740 42

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

Cover plate



Vandalproof steel finish cover plate and support frame
With key for assembly

Flush-mounting box

Vandalproof flush-mounting box

Optional cameras

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5739 86	
1	5739 52	5739 53

For outdoor use

2-wire colour camera

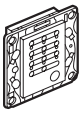
For flush-mounting

2-wire colour camera with swiveling lens
Automatic adjustment of focus and brightness
Built-in microphone

Equipped with White or Magnesium cover plates, to be equipped with plates (p. 94 to 125)
To be installed in flush-mounting box
2 modules

BUS alarm module

Pack	Cat.Nos White	Cat.Nos Magnesium
1	5739 54	5739 55



8 alarm sensor inputs
Signalling of alarm on a video internal unit or a concierge switchboard
Equipped with support frame and with White or Magnesium cover plates, to be equipped with special plates (p. 124-125)
To be installed in flush-mounting box Cat.Nos 893 79 or 892 79

Power supplies

Pack	Cat.Nos
1	634 35
1	5739 90

Power supply unit for sound system
Input voltage: 230 V~ output voltage 27 V⎓ maximum consumption 1 A
8 DIN modules

Power supply unit for sound system
Input voltage: 127 V~ output voltage 27 V⎓ maximum consumption 1 A
8 DIN modules

Flush-mounting boxes

Pack	Cat.Nos
2	893 79
2	892 79

For video display unit Cat.Nos 5739 50/51
For dry partitions - 2 x 3 modules
For concrete walls - 2 x 3 modules

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

Arteor™ 2-wire (continued)
video door entry systems

634 34

634 31

Pack	Cat.Nos	Accessories for video door entry systems
		2-wire video adaptor
1	634 34	Video adaptor Use one adaptor per power supply 2 DIN modules
		Video signal distributor
1	634 32	Video distributor with 4 outputs for In One by Legrand intercom module for up to 5 units
		Interface for auxiliary control
1	634 31	Relay for auxiliary commands Allows the connections of auxiliary functions such as lighting, automatic door opening... 4 DIN modules
		Intercommunication module for up to 5 units
1	634 38	Intercommunication units. Max. capacity: 5 gangs 4 DIN modules
		Door release
1	634 33	Door release relay C/O volt-free contact: max 24 V⎓ 8 A resistive 4 A inductive 2 DIN modules
		Extension interface
1	634 39	Extension interface increase system limits in distances and number of internal and external units
		Video signal converter
1	5740 38	Video signal converter from coaxial to 2-wire bus for 12 V⎓ CCTV cameras: the CCTV camera is directly supplied via a terminal
		2-wire/IP interface
1	5740 39	For extended systems with IP backbone and 2-wire support
		Virtual switchboard software
1	5740 43	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

Arteor™ 2-wire
video door entry system kits

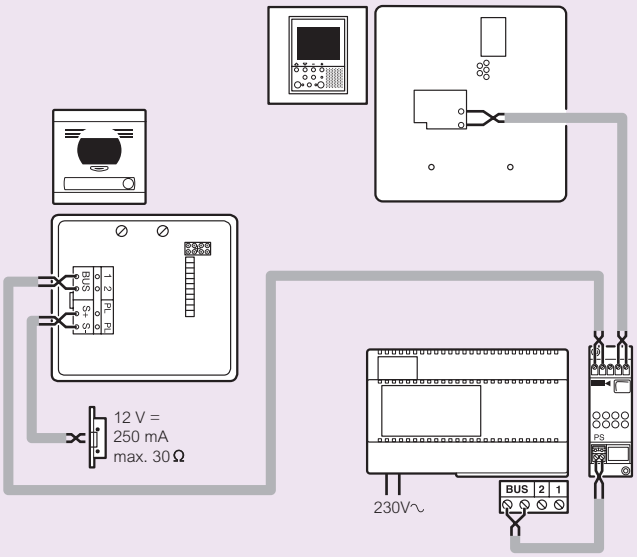
5740 32 (see composition below)

Pack	Cat.Nos	Video door entry system kits
		For 1 apartment or villa
1	5740 32	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
		For 2 apartments
1	5740 33	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

For complete technical information see "Arteor™ - Project and installation Guide 2009"

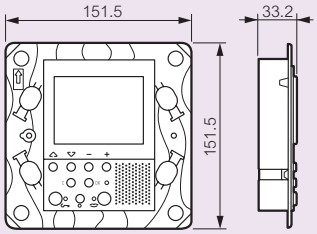
■ Video door entry system

Wiring diagram for video kit Cat.No 5740 32



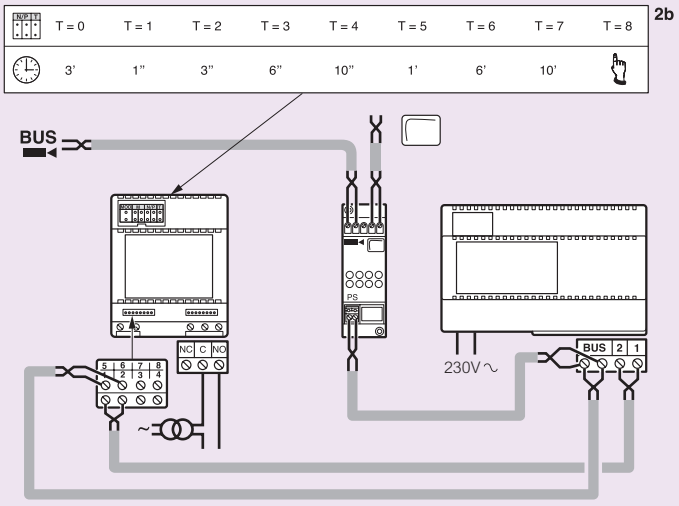
Number of wires to be used irrespective of the number of apartments: 2 wires for both audio and video

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



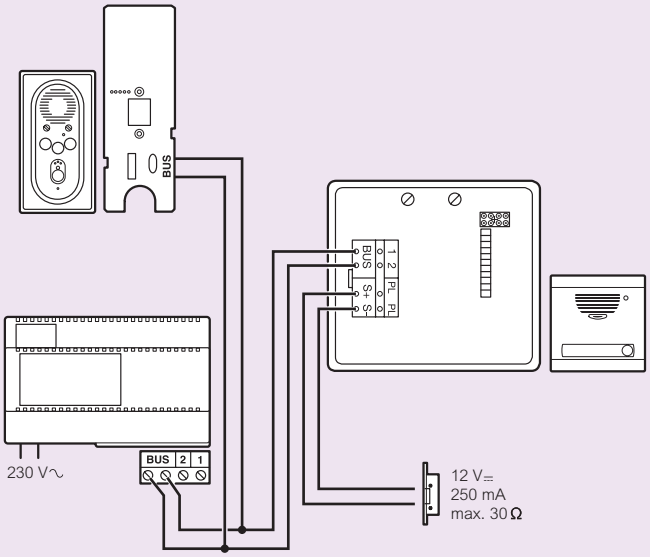
Installation distances for video

	Video internal unit	Power supply	Street panel
> 0.2 mm²	50 m	50 m	
	50 m (total max. distance)		
PT278 (28 mm²)	90 m	115 m	
	150 m (total max. distance)		
SYT 6/10-SYT 5/10 (0,5 mm²)	60 m	80 m	
	140 m (total max. distance)		
SYT 9/10-SYT 8/10 (1 mm²)	200 m	200 m	
	200 m (total max. distance)		

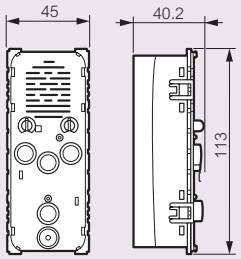


■ Audio door entry system

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



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

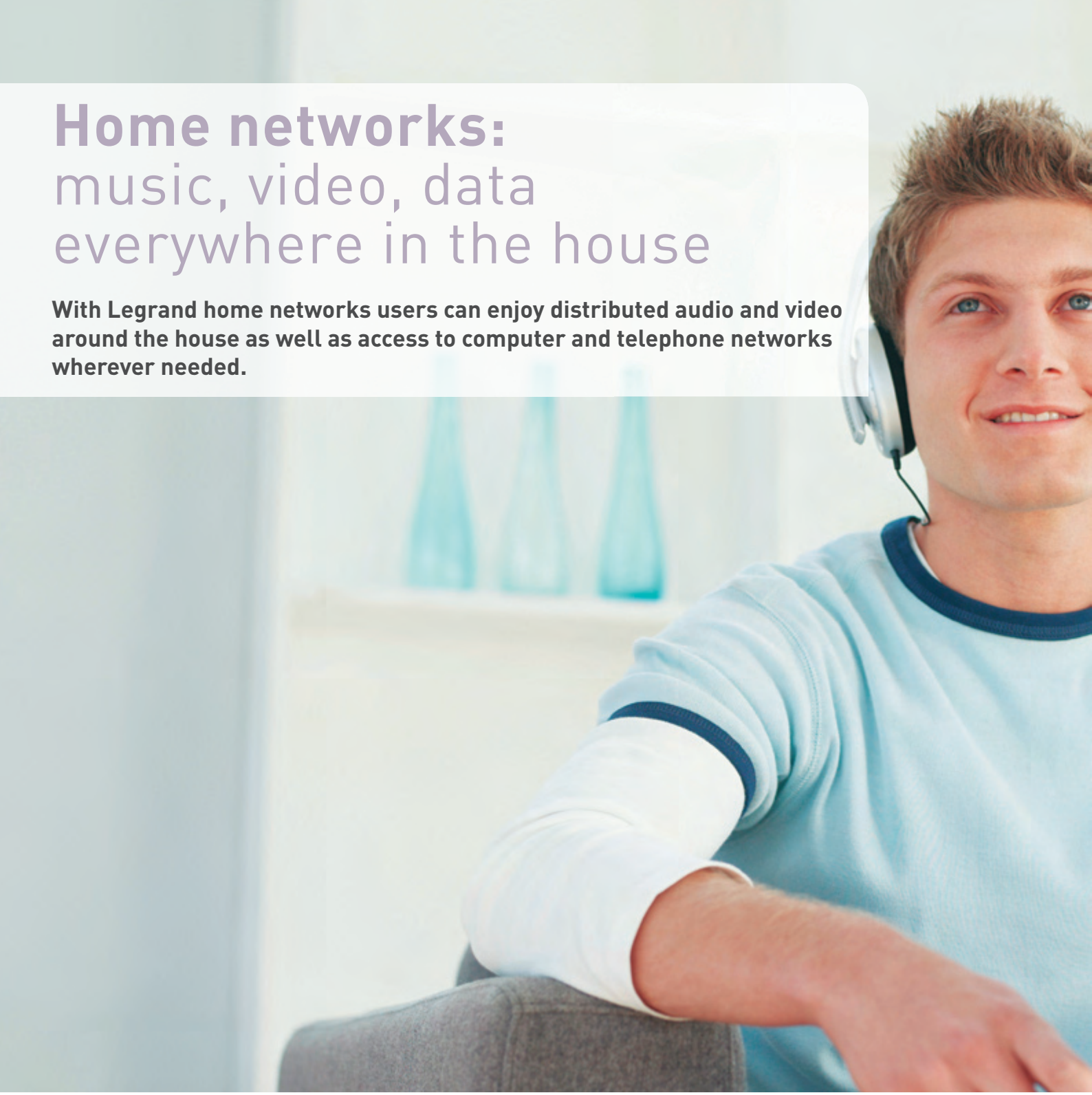


Installation distances for audio door entry systems

	Audio internal unit	Power supply	Street panel	Door release
0.28 mm²	140 m	200 m	30 m	
	340 m			
0.50 mm²	210 m	290 m	50 m	
	500 m			
1 mm²	420 m	580 m	100 m	
	1000 m			

Home networks: music, video, data everywhere in the house

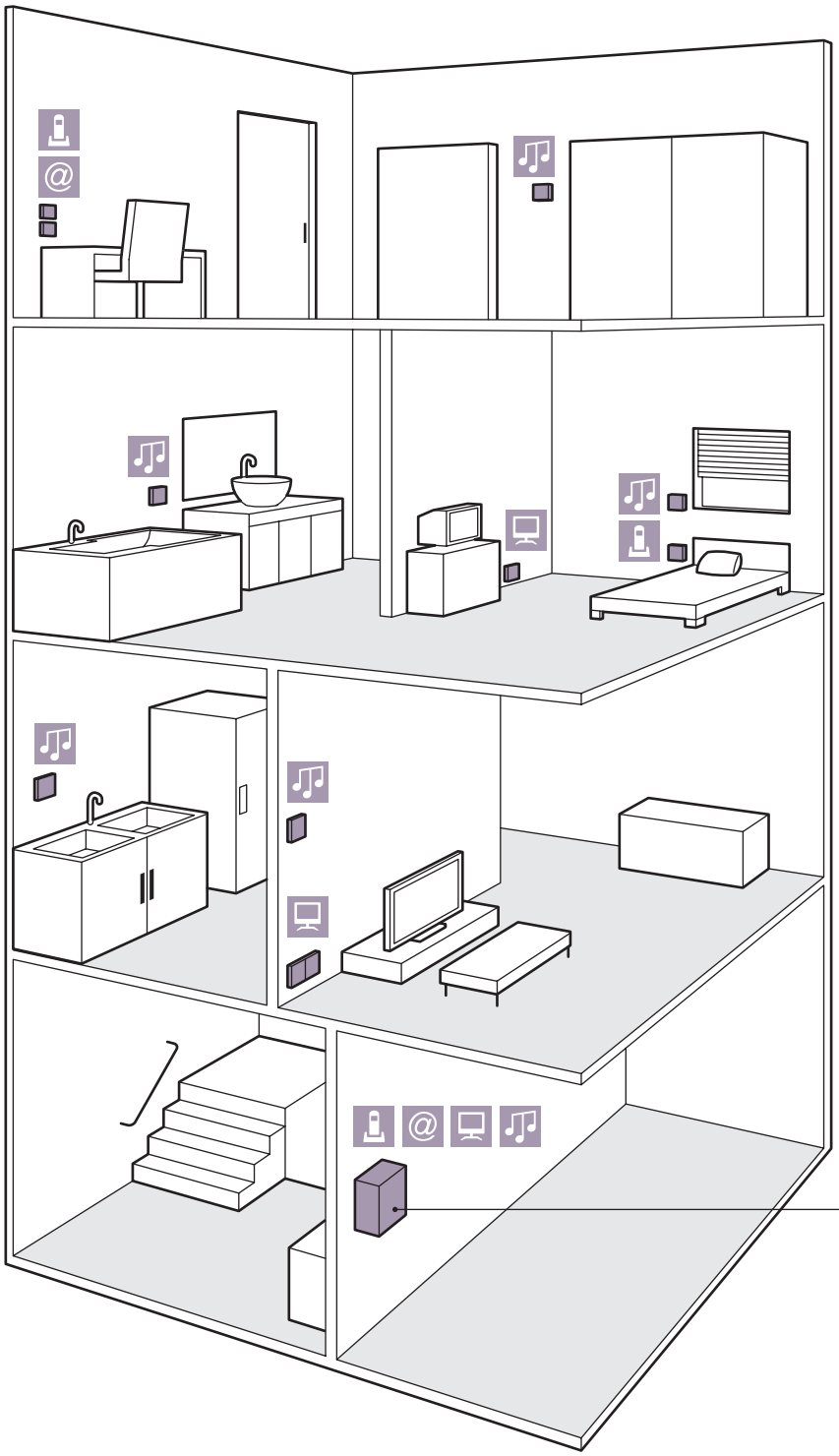
With Legrand home networks users can enjoy distributed audio and video around the house as well as access to computer and telephone networks wherever needed.



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, MP3s, radio station or even the audio signal from your TV 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



KEYPAD VOLUME CONTROL

(See p. 155)
SOUND DISTRIBUTION FROM A CENTRAL SOURCE TO LOUDSPEAKERS THROUGHOUT THE HOUSE

TV SOCKETS

(See p. 85)
Distribution of TV, VRC, DVD and HD signals from a central point to every TV set in the house

DATA SOCKETS

(See p. 86)
Access high-speed internet and computer networks throughout the house. Share printers scanners and any other connected peripherals

TELEPHONE SOCKETS

(See p. 85)
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. 154)
Enclosures to be equipped with audio, video, data or telephone modules

Arteor™ home networks
structured wiring

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

6338 02

6338 21

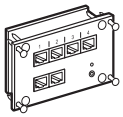
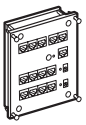
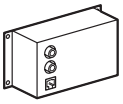
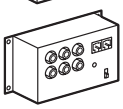
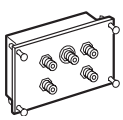
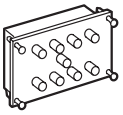
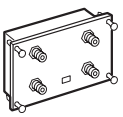
6338 53

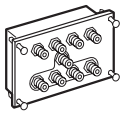
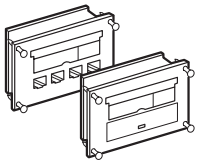
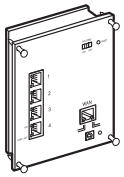
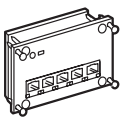
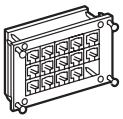
6338 27

6339 93

6338 25

Installation principle (p. 156-157)

Pack	Cat.Nos	Enclosures	
		Enclosures to be equipped with audio, video, data or telephone modules	
1	6338 01	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	
		Modules	
		Advanced audio modules	
1	6338 21	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	
		Advanced audio modules - surface-mounting	
1	6338 22	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	
		Video modules	
1	6338 27	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)	
		Video modules (continued)	
1	6338 30	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	516 93	RJ 45 - IEC patch cord for TV network Length: 2 m	
		Data modules	
1	6338 25	To be installed inside enclosures 4 port router/switch (10/100 Mbits) 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)	
		Telephone module	
1	6338 23	To be installed inside enclosures 4 x 12 telephone module High performance RJ 45 telecom distribution Provides flexibility and convenience Size: single module	

Arteor™ home networks
structured wiring (continued)

6338 45

6338 50

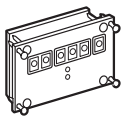
5727 93 + 5750 71

5727 94 + 5750 71

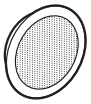
6338 99

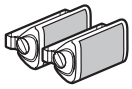
6338 51

Pack	Cat.Nos	Power supplies
1	6338 32	Multi voltage power distribution module Distributes: - 15 V⎓ to up to 4 locations - 12 V⎓ to up to 2 locations - 5 V⎓ to up to 1 location Supplied with 24" power cord jumpers
1	6338 40	15 V⎓ power supply Includes a BS cord alimentation
1	6338 41	24 V⎓ power supply Includes a BS cord alimentation For audio modules Cat.Nos 6338 21/53

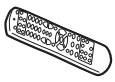


		Loudspeakers
		High efficiency speakers with low distorsion
1	6338 43	6·5" inch in-ceiling round speaker (pair)
1	6338 44	Dual voice coil stereo speaker 6·5" inch in-ceiling round speaker
1	6338 45	Outdoor speakers pair - 90 dB Black Also suitable for moisture rich environments such as bathrooms or saunas





		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

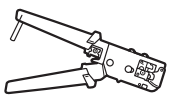


Pack	Cat.Nos	Keypad volume control distributed audio
1	White 5722 93 / Magnesium 5727 93	Mechanisms equipped with White or Magnesium square cover plates To be equipped with support frames and plates (p. 118 to 125) 3 modules 22.5 x 45 mm Built-in IR receiver

		RCA local source inputs
1	White 5722 94 / Magnesium 5727 94	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 support frames and plates (p. 118 to 125) 3 modules 22.5 x 45 mm

		Accessories
		Bracket
1	6338 73	3-module mounting bracket Allows mounting of 3 single size modules Horizontal or vertical mounting
		RJ 45 patch panels
1	6339 91	4-way - Cat.5e RJ 45 bloc unit/UTP
1	6339 92	4-way - Cat.6 RJ 45 bloc unit/UTP

		Installation tools
1	6338 99	EZ crimp tool
10	6338 51	EZ RJ 45 connectors

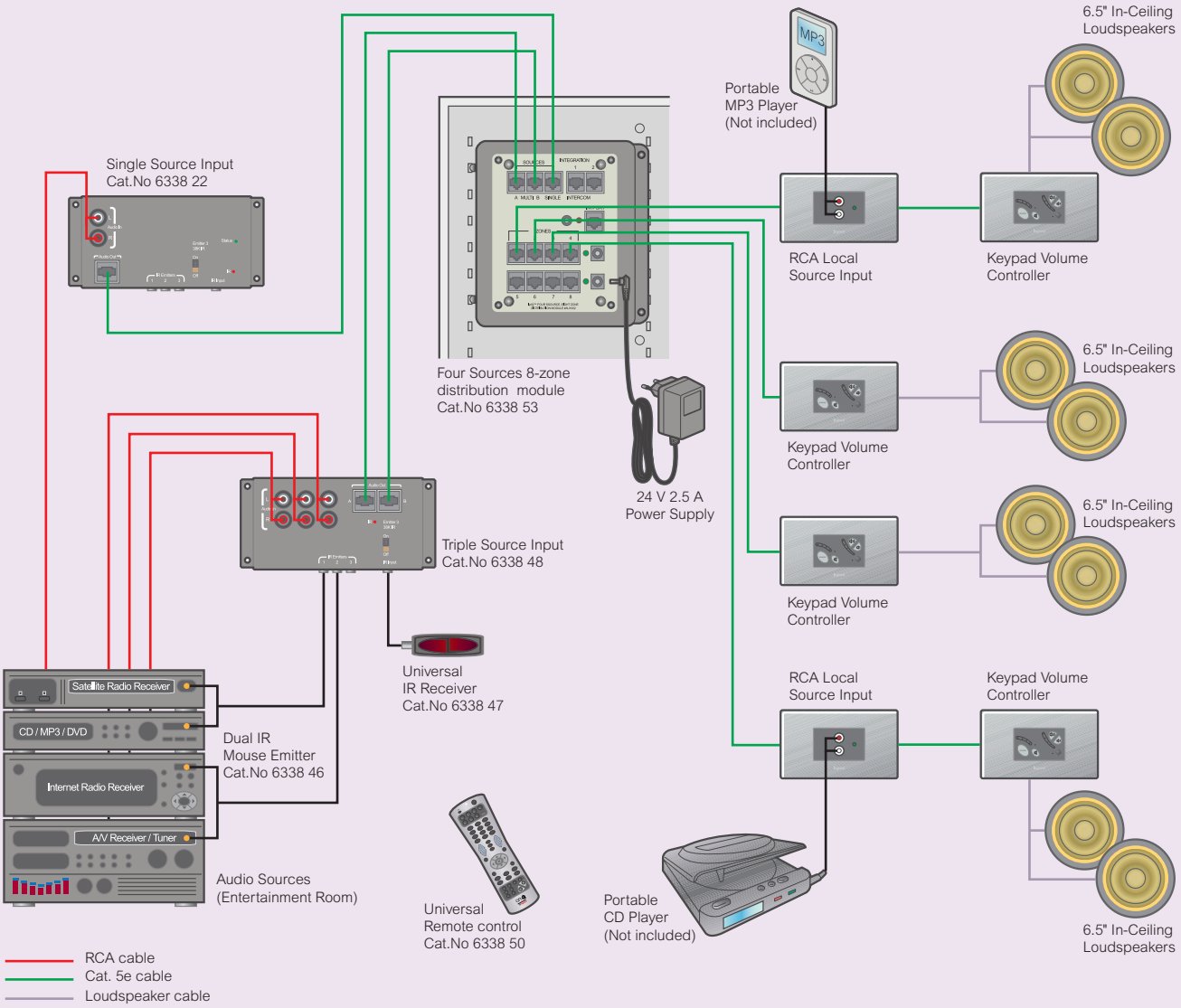


TV and data sockets (p. 85-86)

Red catalogue numbers: New products

■ 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 differents locations at the same time



Technical characteristics

- Hight-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

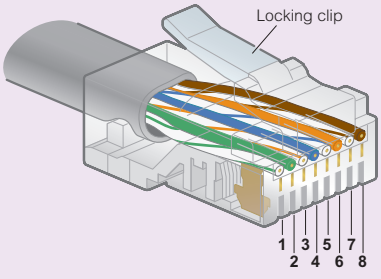
- Keypad volume controller in each room
- Local source input in desired room (local listening)
- Loudspeakers in each room
- 4 sources 8-zone distribution module in enclosure
- Single and/or triple source input devices Cat.Nos 6338 22 and/or 6338 48 in living room

■ RJ 45 plug wiring installation

Plug your cable with connector

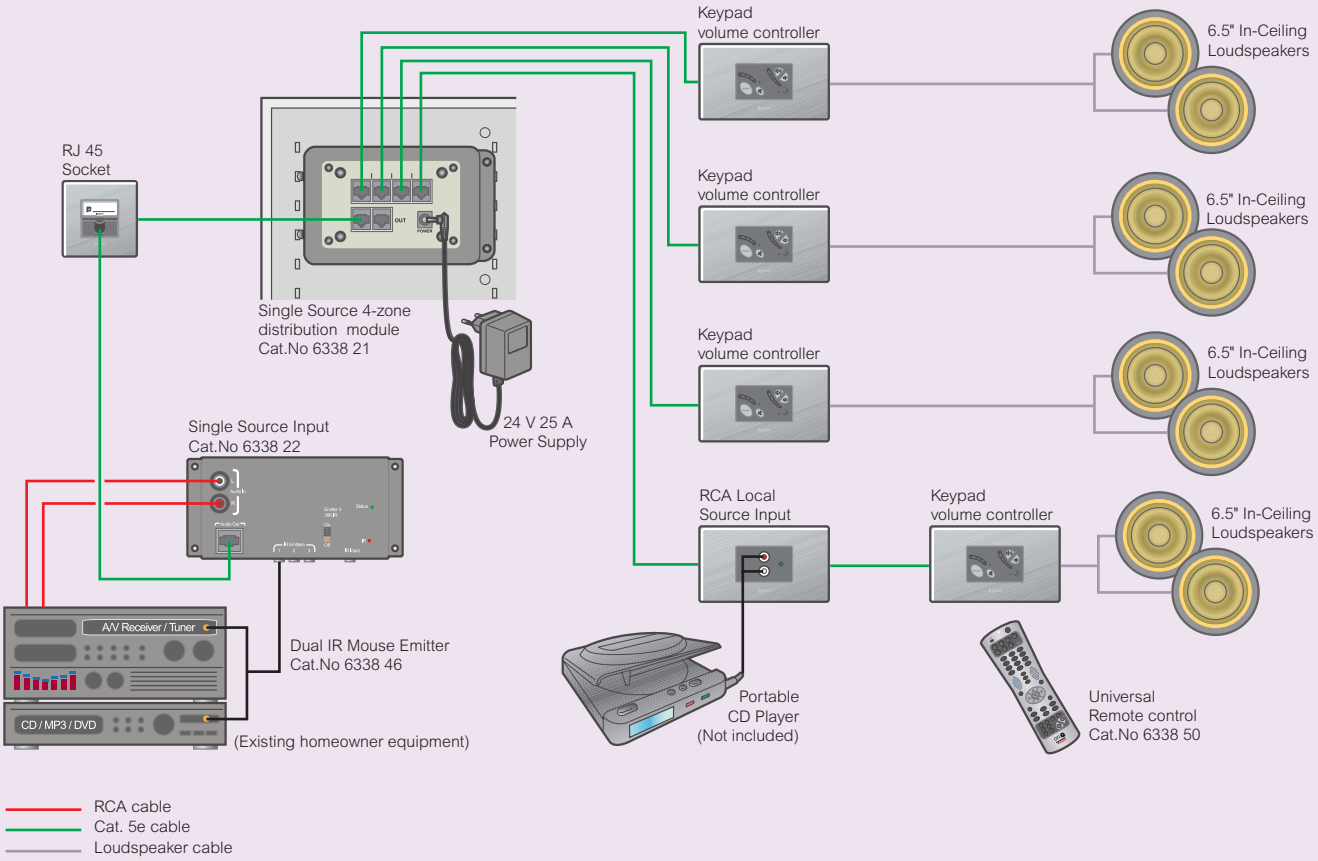
- Strip your cable and untwist the pairs
- Cut/cross alll wires
- Insert it into EZ RJ 45 connector Cat.No 6338 51
- Clip wires in RJ 45 connector Cat.No 6338 51
- Crimp connector with EZ crimp tool Cat.No 6338 99

TIA 568 A wiring standard



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

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



Technical characteristics

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

Composition of the installation

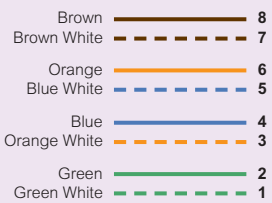
- Keypad volume controller in each room
- Loudspeakers for each room
- Single sources 4-zone distribution module in enclosure
- Single source input device Cat.No 6338 22 in the living room

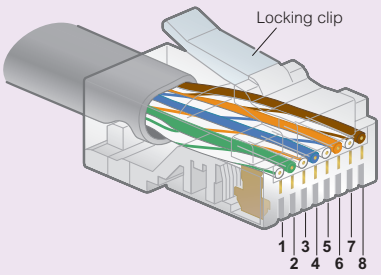
■ RJ 45 plug wiring installation

Plug your cable with connector

- Strip your cable and untwist the pairs
- Cut/cross alll 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





World Headquarters
128, av du Maréchal-de-Lattre-de-Tassigny
87045 Limoges Cedex - France
Tel : + 33 (0) 5 55 06 87 87
Fax : + 33 (0) 5 55 06 88 88

www.legrandgroup.com

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