



**ARTEOR™** —Wiring Devices/Home Automation Systems

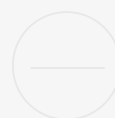


# ARTEOR



# ARTEOR™ \_Contents

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**ARTEOR™** — versatility with  
global vision for any  
level of installation



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 ergonomic options.





The range extends 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.

## ARTEOR™: the ideal solution for any location

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



### Apartments



## Offices



6  
—  
7

## Hotels



# \_ARTEOR™: truly international

Euro/US, Italy, French  
and German standard



British Standard



Korea



Euro/US/China



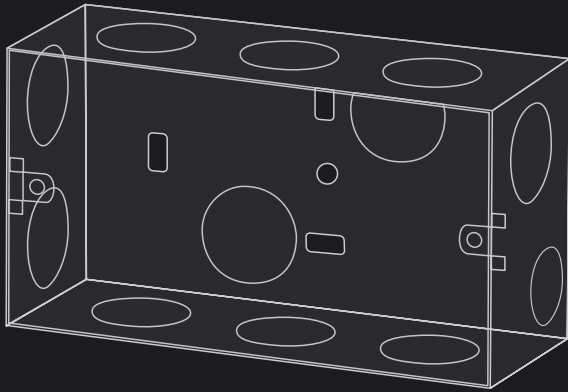
India



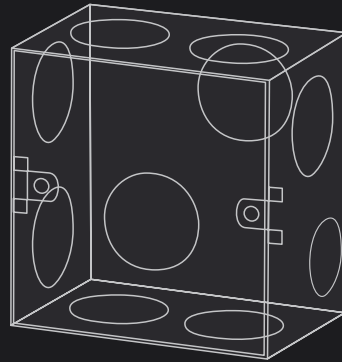
Arteor™ has been developed as an authentic international concept. This international approach enables it to fulfil local market requirements with specific solutions, designed to match local installation habits.



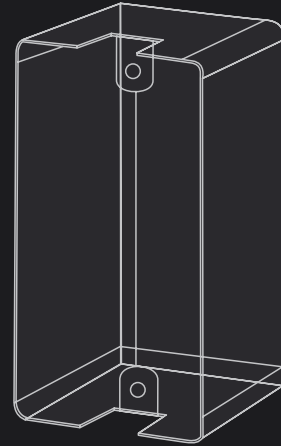
Arteor™ is compatible with any kind of back box... examples include:



Italian



British



US

8

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South Africa



Australia



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



ARTTECH





Design

## **\_Design** for a global lifestyle

The timeless design of Arteor™ features hi-tech characteristics that are easy to understand anywhere in the world. Minimalist and sober, its carefully crafted design is inspired by the most modern technological devices, such as flat screen TVs 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 designs and finishes to satisfy the most demanding customers. All stand-alone control functions are available with two shapes of rockers – round or square – and in two colours – white or magnesium.



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Round rocker White



Round rocker Magnesium



Square rocker White



Square rocker Magnesium



## The perfect finish whatever your mood

### NEUTRAL



White



Pearl Alu



Graphite



### TATTOO



Edition 1



### MIRROR



Mirror White



Mirror Taupe



Mirror Red



Mirror Black



All finishes in the Arteor™ range are available  
with a choice of rocker styles and colours...  
round or square, white or magnesium.

## GRAPHIC



Casual



Formal



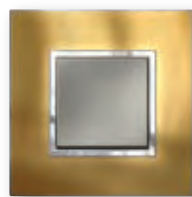
## BRUSHED METAL



Stainless Steel



Gold Brass



## WOOD



Light Oak



Wenge Style



## LEATHER



Club



Galuchat



## SIGNATURE



Woven Metal



14

15

Stunning looks to match any environment or design theme... all explored in more detail over the following pages...



## A rich choice of finishes

### NEUTRAL

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



White



Graphite



Pearl Alu







## TATTOO



16  
—  
17



Edition 1

The modernist collection with a cultural touch.  
Timeless yet contemporary, it adds individuality to  
living environments.

## A rich choice of finishes

### MIRROR

Mirror Red



Mirror Taupe



Mirror White



Mirror Black



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



# GRAPHIC



Formal

18  
—  
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Casual



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

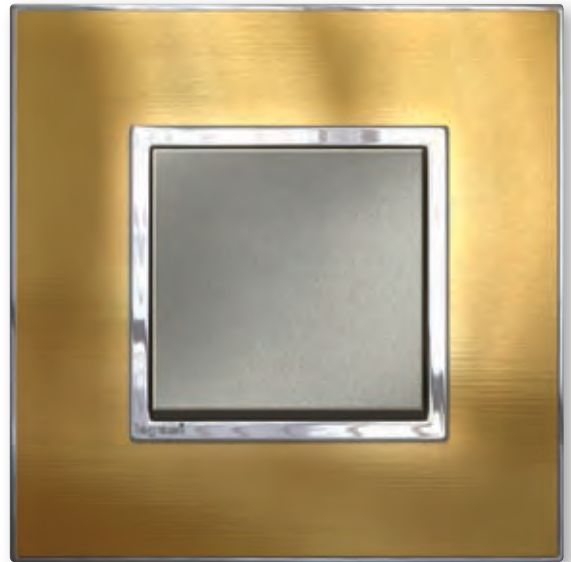
FOR DEPOSITS

## A rich choice of finishes

### BRUSHED METAL

Authentic metal in warm and cool tones.

This collection suits both modern and classic-style interiors.



Gold Brass



Stainless Steel



## WOOD



Light Oak

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Wenge Style

Nature meets technology with a perfect combination of natural materials and metal detail.

A rich choice of finishes

## LEATHER



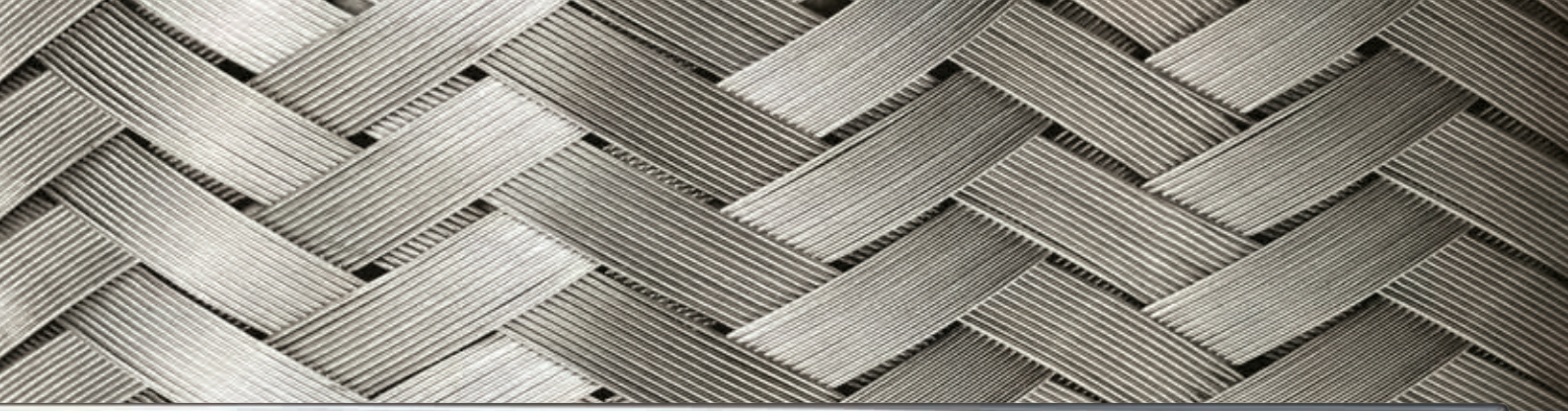
Galuchat



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



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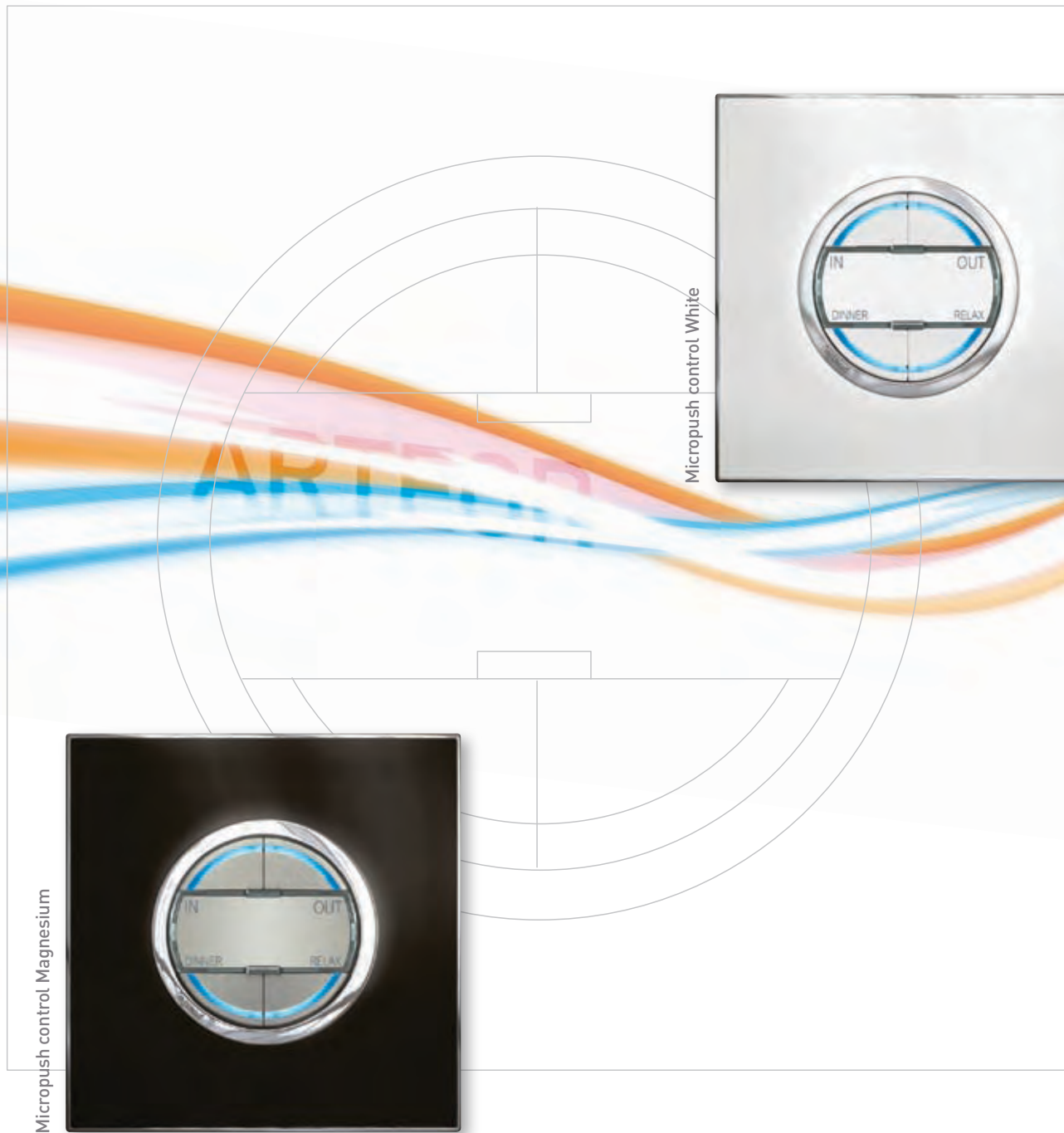
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Woven Metal



## Design options for home automation

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





All home automation control functions in the Arteor™ range 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.

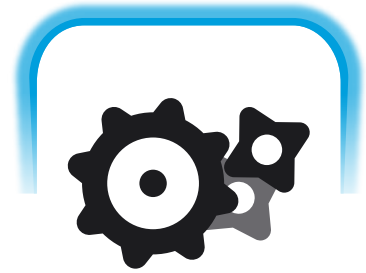


3.5" Touch Screen





1.2" Touch Screen



26  
—  
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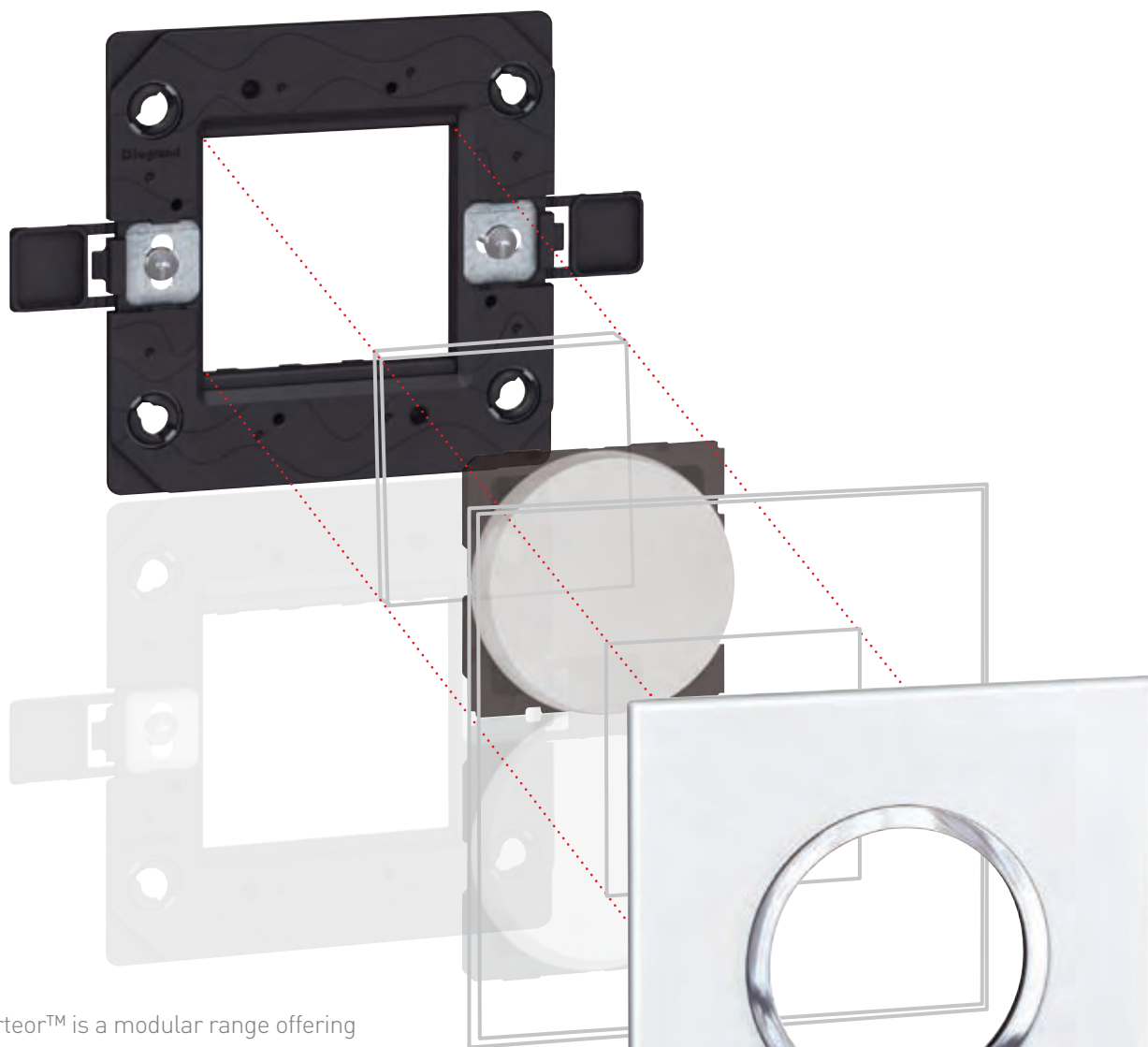
10" Multimedia Touch Screen





Installation features

## Versatility and modularity for unrivalled flexibility



Arteor™ is a modular range offering maximum flexibility in terms of installation and configuration. Support frames can be used with any finish and with both rocker styles... round and square.



2 Modules



3 Modules  
(for 1 gang plate)



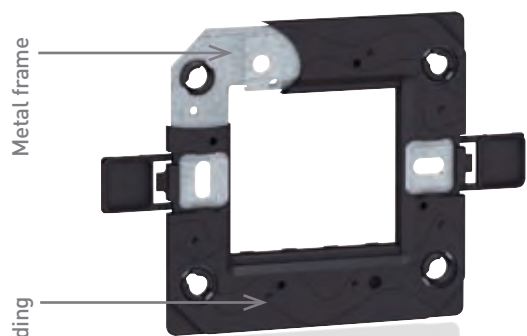
2x2 Modules



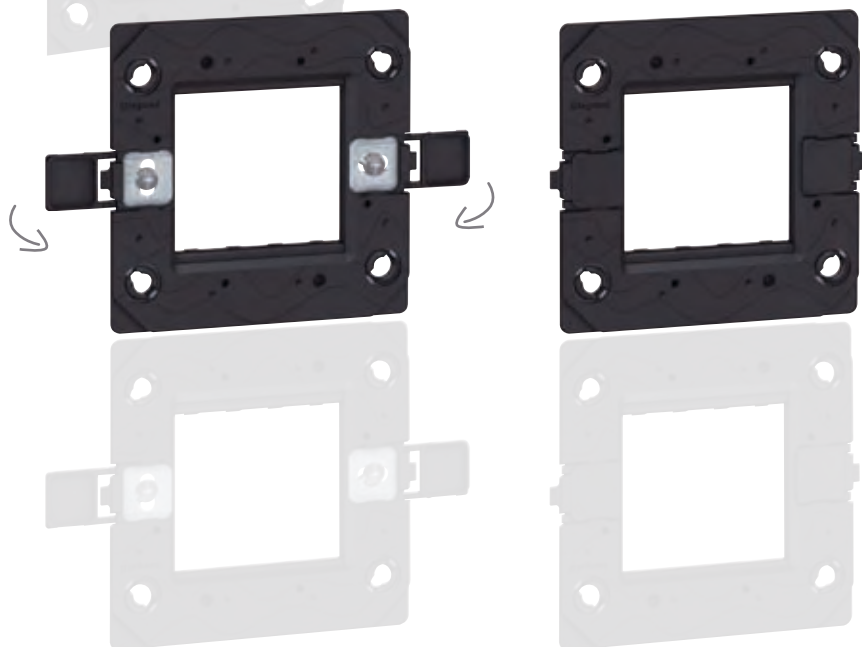
3 Modules  
(for 2 gang plate)



## \_Installation: **safety** first



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



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



## 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.



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ARTICOR



Home Automation

# \_Home automation general features





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The comprehensive and versatile home automation solution integrated within the Arteor™ range will satisfy your most demanding customers' needs... with answers to any kind of home automation requirement: from automation of a single function via different independent functions, through to completely integrated networked solutions.

**\_One solution, two technologies,  
endless possibilities**

**Communication**



**Door entry systems**

**Comfort and entertainment**



**Sound distribution**

**Comfort and energy saving**



**Temperature management**

Arteor™ offers a unique system comprising solutions for any application.

**Remote management**

Webserver



**Centralisation, integration, communication and multimedia**

10" Multimedia Touch Screen



**Comfort**

Shutter control



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**Comfort**

Lighting management



A high level of flexibility is delivered through two different media:

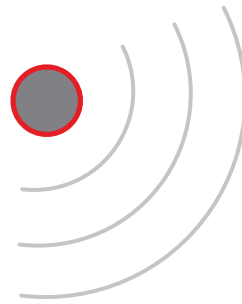
- radio - using ZigBee\* protocol
- BUS - using SCS protocol

The range has been developed to ensure perfect inter-operability and maximum reliability of the system.

\* ZigBee Certified Product - Manufacturer Specific Profile

## Radio offer

the easy way to home automation

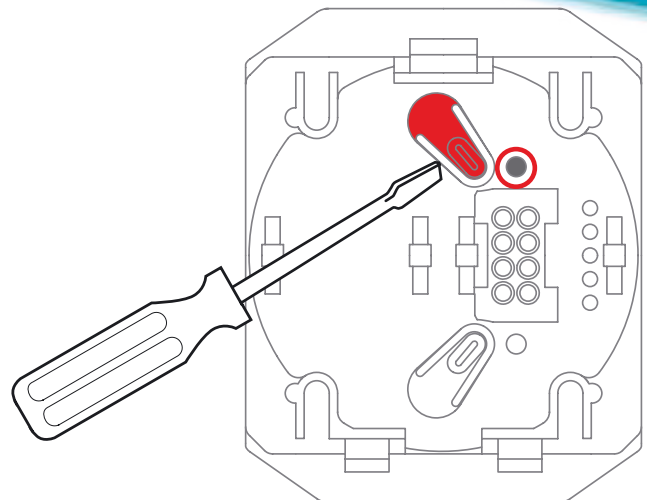


### **“Plug & Play” - no special wiring**

The radio solutions are based on the ZigBee\* protocol, using the existing electrical infrastructure without the need for any special wiring.

### **“Push & Learn” configuration**

The products can be easily configured on the device itself. Using a simple “push and learn principle”, no specific software is required.



\* 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
- if you just want to add a control point to an existing installation
- if it is not possible to make changes to the electrical installation and no rewiring is allowed (e.g. renovation)
- for less complex new installations

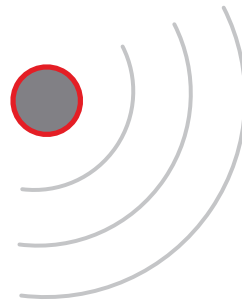


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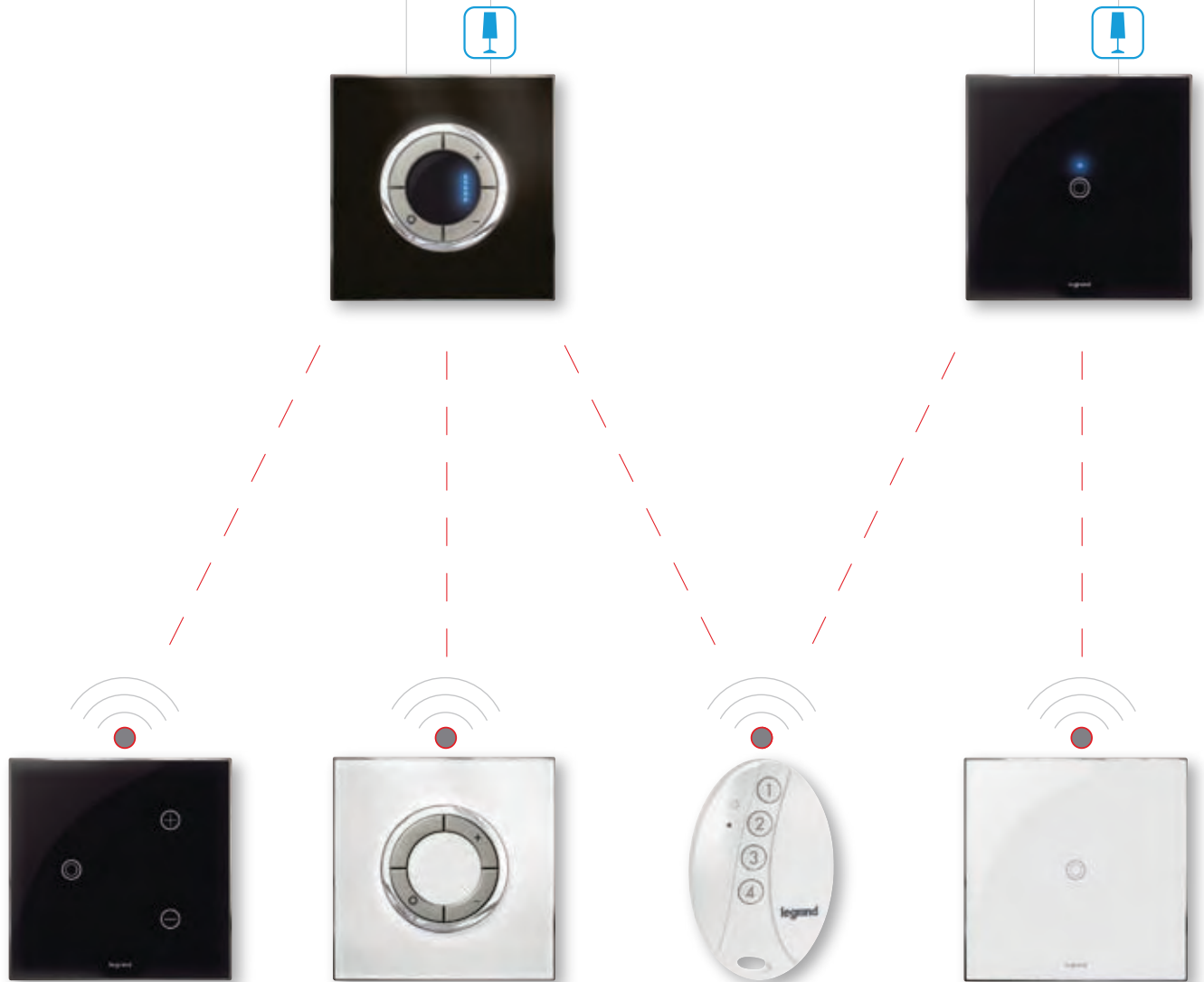
41

# \_Radio offer

principle of radio automation



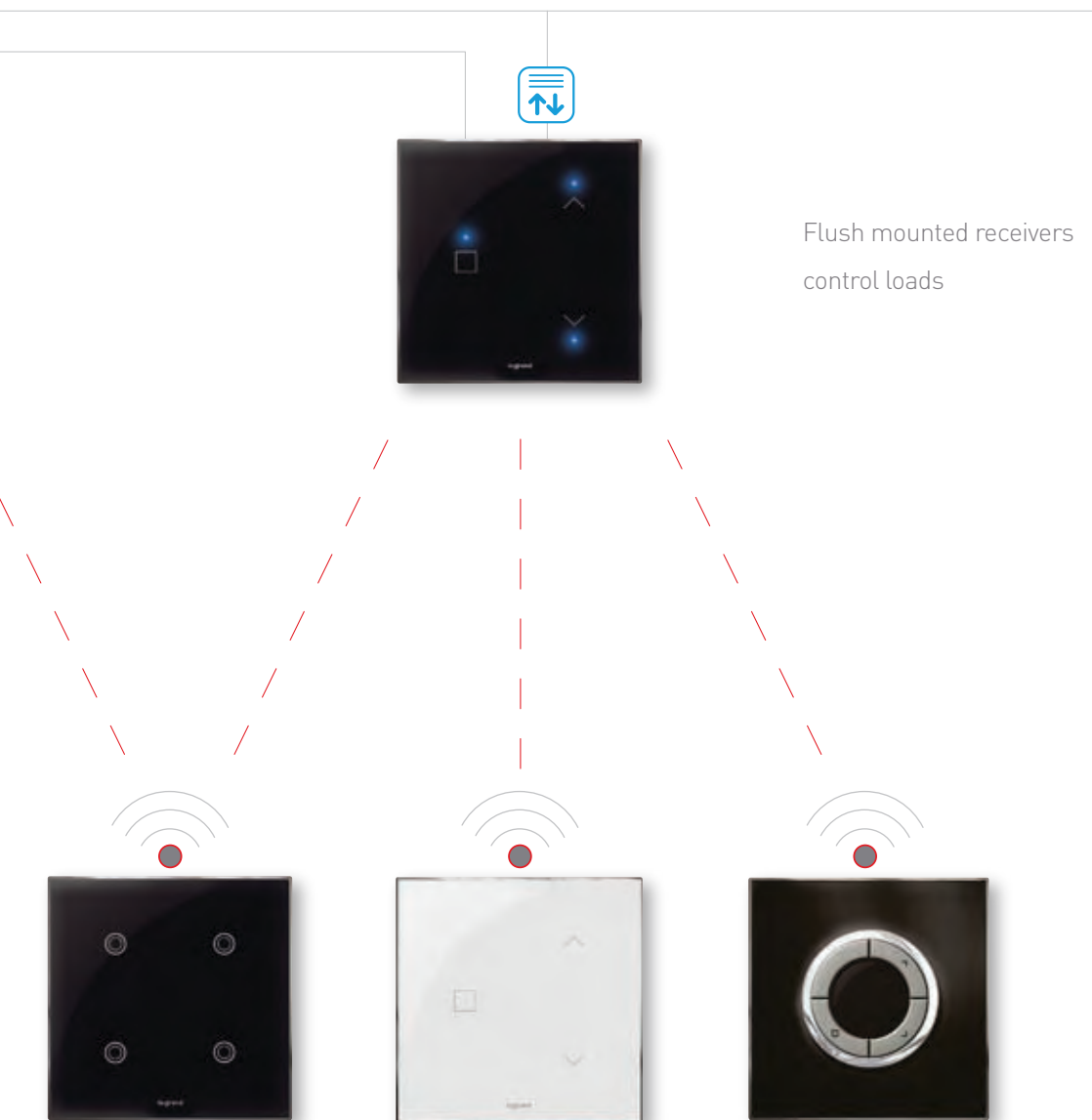
N  
L



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

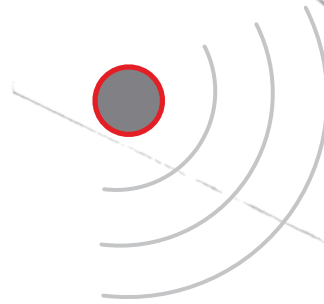
## Radio offer the ZigBee\* Protocol

### Recognised worldwide

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

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.

ZigBee\* based radio solutions can also be suitable for more complex installations, ensuring high quality performance and reliability.



4-scenario touch plate

\* ZigBee Certified Product - Manufacturer Specific Profile

## Radio Offer: functions

The radio solutions included in the Arteor™ range comprise management of lights, shutters, scenarios and technical detectors.

Shutter switch



Pocket remote control



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45

# **\_BUS offer** fully networked solutions



## **2 wire BUS technology**

The Arteor™ BUS offer is based on 2 wire BUS working on the private SCS protocol.



## **Radio extension**

The BUS system can be extended with radio solutions through the SCS/ZigBee gateway



## **When to use it**

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

### Open to Third Party solutions

- The BUS system guarantees integration with DALI and KNX through dedicated gateways.
- Inter-operability with third party home automation systems can be achieved through the OpenWebNet protocol.



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# \_BUS offer

2 wire: SCS



All devices are connected in parallel to the BUS with twisted pair cable. The functions associated with each product depend on the given configuration.





## \_Configuration



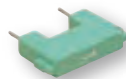
### Easy configuration

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

Description of the configurator housing



Configurator housing



Numbered configurator



Tool for insertion of configurator

48

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## \_Centralised architecture

The system is composed of actuators and control devices.

Actuators control the loads and are connected to the BUS and to the power line. These DIN module

devices are centralised on the electrical panel board.

Control devices transmit information to actuators through the BUS line.

They are installed in every room.





Innovation in functions

## A new generation of dimmers



**Leading/trailing edge Dimmer 600W**

Available in stand-alone and radio versions

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, BUS and radio versions.



**Universal Dimmer 300W**

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

Available in stand-alone and radio versions



**Leading/trailing edge Dimmer 2x400 W**

DIN rail mounting, BUS version

**Universal Dimmer 300W  
with touch plate**

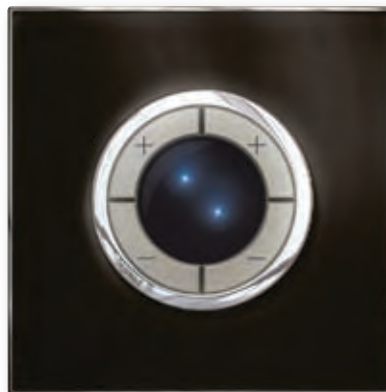
Suitable for all kinds of loads including compact fluorescent lamps and LEDs.

Radio version



#### Dimmer for ballasts 0-10V

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



Leading/trailing edge Dimmer 2x400W

Stand-alone version

#### 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
- Multi-output dimmers

## Solutions for modern living:

### Comfort

Micropush switch



Electronic micropush switch

Sensitive switch



Control light sources by simply passing your 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 timed 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 detectors – the range offers a great variety of functions that meet all the requirements of modern installations.

## \_Office solutions:

### \_lighting control

Skirting light with detector



Automatic switch



Lighting environment controller



With specific products for adaptable or automatic control of lighting, plus a wide variety of audio, video and data sockets, Arteor™ helps optimise both functionality and energy efficiency in office environments.



## \_access to data

RJ45



USB



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HDMI



For reliable access to data and the internet, and flexible use of modern audio and video devices - Arteor™ is adapted to suit the digital age and provides perfect connections, whatever the requirement.

## Hotel solutions:

at the door



Keycard switch



External unit



Internal unit



near the bed



4-Scenario touch control



Desk and entrance light



Bed light and curtain switch

## \_work & leisure area



Audio, video and data sockets



S-Video socket



Arteor™ solutions cater for the specific needs of the hotel industry, enhancing customer comfort and experience... including easy connection of multimedia devices (MP3 players, digital cameras, USB drives, etc.) and flexible access to the internet.



TV/R/SAT

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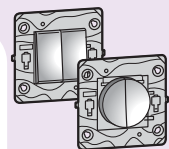




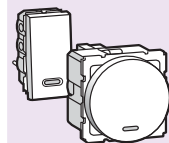
Catalogue



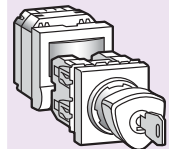
**Arteor™**



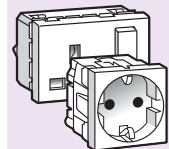
**P. 64**  
Monobloc  
mechanical  
switches and triple  
pole isolator



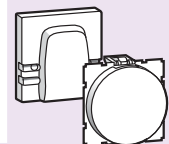
**P. 70**  
Push buttons



**P. 75**  
Lighting  
control and  
visual  
indication



**P. 83**  
British and  
International  
standard socket  
outlets



**P. 86**  
Ancillary  
mechanisms,  
cable outlets,  
blanking plates

**Radio/ZigBee  
technology Arteor™**



**P. 102**  
Introduction  
to Radio/Zigbee  
technology

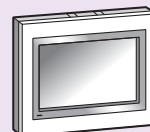
**BUS/SCS  
technology  
Arteor™**



**P. 108**  
Introduction  
to BUS/SCS  
technology

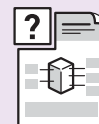


**P. 115**  
Actuators,  
dimmers  
max. loads  
(selection chart)

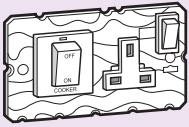


**P. 121**  
Home  
management  
system

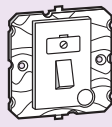
**Home networks**



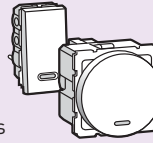
**P. 124**  
Introduction to  
Home networks



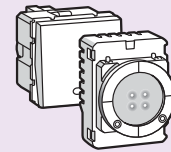
**P. 65**  
DP switches,  
cooker control units,  
and shaver sockets



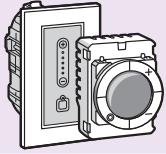
**P. 66**  
British standard  
socket outlets,  
cable outlets and  
blanking cover plates



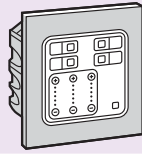
**P. 67**  
Mechanical  
switches



**P. 69**  
Electronic  
switches



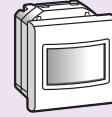
**P. 71**  
Dimmers



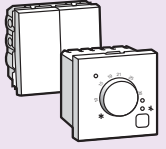
**P. 72**  
Lighting  
environment  
controller



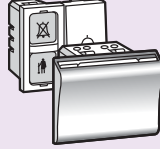
**P. 73**  
Electronic switches,  
dimmers, lighting  
environment controller  
(loads selection charts)



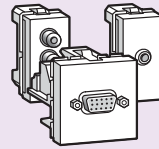
**P. 74**  
Automatic  
switches



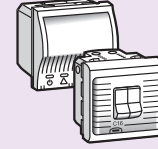
**P. 76**  
Ventilation, heating  
and roller blind  
control and curtain  
switches



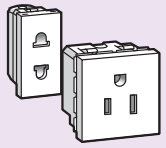
**P. 77**  
Hotel  
equipment



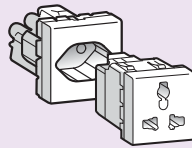
**P. 80**  
Data, audio  
and video  
sockets



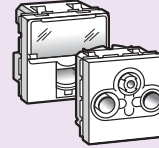
**P. 82**  
Detectors,  
RCBO and  
fuse carriers



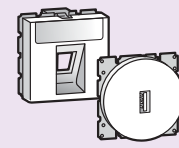
**P. 83**  
Euro-US,  
American,  
South African  
socket outlets



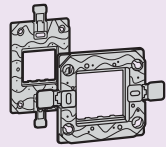
**P. 83**  
Swiss,  
Chinese and  
multistandard  
socket outlets



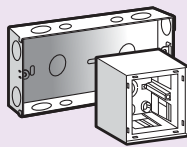
**P. 84**  
Television,  
telephone,  
data sockets



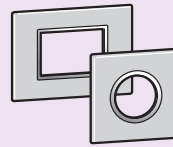
**P. 85**  
Adaptors for data  
sockets and USB  
sockets



**P. 87**  
Support frames



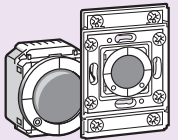
**P. 87**  
Surface and  
flush mounting  
back boxes



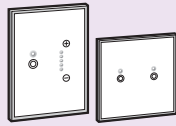
**P. 88**  
Plates



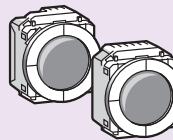
**P. 98**  
Plates  
selection charts



**P. 104**  
Lighting control  
and automation  
mechanisms



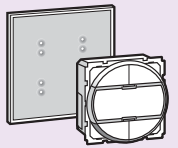
**P. 105**  
Touch  
plates



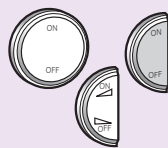
**P. 105**  
Other  
functions



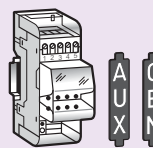
**P. 106**  
Switches,  
dimmers  
max. loads  
(selection chart)



**P. 110**  
Lighting control  
and automation  
mechanisms



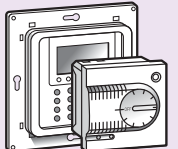
**P. 111**  
Key covers



**P. 113**  
Actuators,  
BUS power  
supplies  
accessories



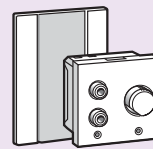
**P. 114**  
Lighting control  
installation



**P. 116**  
Temperature  
control



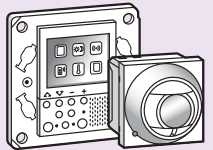
**P. 117**  
Temperature  
control  
installation



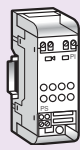
**P. 118**  
Sound distribution



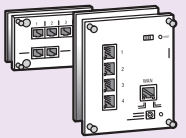
**P. 120**  
Sound  
distribution  
installation



**P. 122**  
Door entry systems



**P. 123**  
Accessories for  
video door entry  
systems



**P. 126**  
Home networks  
structured wiring



**P. 128**  
Structured  
wiring  
technical  
characteristics

# Arteor™

monobloc mechanical switches and triple pole isolator



Plates selection charts (p. 98-101)

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

Pack	Cat. Nos.		Switches - square version
10	White 5720 39	Magnesium 5725 39	<b>10 AX - 250 V~</b> 1 gang intermediate switch 
10	5720 12	5725 12	<b>20 AX - 250 V~</b> 2 way - 1 gang 
10	5720 45	5725 45	2 way - 2 gang 
10	5720 61	5725 61	2 way - 3 gang 

Pack	Cat. Nos.		Switches - round version
10	White 5730 64	Magnesium 5731 64	<b>10 AX - 250 V~</b> 1 gang intermediate switch 
10	5730 29	5731 29	<b>20 AX - 250 V~</b> 2 way - 1 gang 
10	5730 74	5731 74	2 way - 2 gang 
10	5730 93	5731 93	2 way - 3 gang 

Pack	Cat. Nos.		Triple pole isolator
5	White 5720 58	Magnesium 5725 58	For fan Monobloc mechanism supplied with incorporated support frame To be equipped with 2 module plate (p. 88 to 97) Suitable for 25 mm 1 gang box



## Arteor™ double pole switches, cooker control units



5725 80



5720 88

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Double pole switches - 250 V~
5	White 5720 80	Magnesium 5725 80	Conform to EN 60669-1 : 2000 Captive terminal screws Installation in flush mounting box min. depth 48 mm <b>45 A - 250 V~</b> 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

			Connector control units
5	White 5722 34	Magnesium 5727 34	Double pole control switch 20 A With cord outlet and earth terminal

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

## Arteor™ shaver sockets



5721 53

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

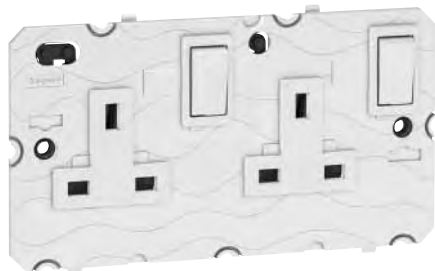
Pack	Cat. Nos.		Shaver sockets
1	White 5721 53	Magnesium 5726 53	Conform to BS EN 61558-2-5. IP 24 For use with European, British, American, Australian 2-pin plugs Screwless live and neutral terminals Double wound isolating transformer Automatic self-resetting overload feature Plug insertion operates micro-switch which energises transformer To be equipped with BS 2 gang - 3 module plates (p. 88 to 97) For flush mounting boxes, use BS 2 gang box depth 48 mm Power supply : 230 V - 50/60 Hz 3 modules 22.5 x 45 mm 230 V / 120-230 V With earth connector

# Arteor™

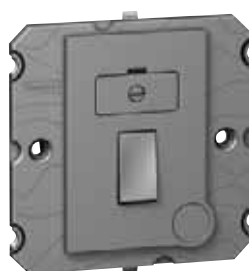
British standard monobloc socket outlets, cable outlets and blanking cover plates



5726 43



5721 49



5726 50



5751 31

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White, Magnesium or Red square cover plates  
To be equipped with plates (p. 88 to 97)

Pack	Cat. Nos.		<b>Single pole socket outlets 13 A - 250 V~</b> Shuttered for child safety ASTA licence Use special plates (p. 88 to 97) <b>13 A - 1 gang</b> Conform to BS 1363 : Part 2 2P+E - switched 2P+E - switched + LED 
	White	Magnesium	
10	5721 43	5726 43	
10	5721 44	5726 44	
5	5721 45	5726 45	<b>13 A - 2 gang</b> Conform to BS 1363 : Part 2 2P+E - switched 2P+E - switched + LED 
5	5721 46	5726 46	

Pack	Cat. Nos.		<b>Fused connection units</b> Double pole fused 13 A (fuse supplied) Flex outlet knockout and cord grip Captive fuse carrier (padlockable) Captive terminal screws Use special plates (p. 88 to 97) Conform to BS 1363 : Part 4 
	White	Magnesium	
5	5721 50	5726 50	Switched
5	5721 51	5726 51	Switched + LED
10	5721 57	5726 57	Unswitched

Pack	Cat. Nos.		<b>Double pole socket outlets - 250 V~</b> Shuttered for child safety Use special plates (p. 88 to 97) <b>5 A - 1 gang</b> Conform to BS 546 2P+E - switched 
	White	Magnesium	
10	5721 40	5726 40	<b>13 A - 1 gang</b> Conform to BS 1363 : Part 2 ASTA licence 2P+E - switched 
5	5721 47	5726 47	
5	5721 49	5726 49	<b>13 A - 2 gang</b> Conform to BS 1363 : Part 2 ASTA licence 2P+E - switched twin earth 
5	White 5721 41		2P+E - switched for standard and clean earth applications Non standard pin configuration 

Pack	Cat. Nos.	<b>Cable outlet</b> Square version mechanisms 45 A cable outlet - BS 1 gang Supplied with white cover plate For flush mounting back box min. depth 45 mm 
	White	
5	5723 21	

Pack	Cat. Nos.	<b>British standard blanking cover plates</b> <b>For 1 gang box</b> <ul style="list-style-type: none"> <li>○ White</li> <li>● Pearl Alu</li> <li>● Graphite</li> </ul> <b>For 2 gang box</b> <ul style="list-style-type: none"> <li>○ White</li> <li>● Pearl Alu</li> <li>● Graphite</li> </ul>
5	5751 30	
5	5751 31	
5	5751 32	
5	5751 40	
5	5751 41	
5	5751 42	

# Arteor™ mechanical switches - square version



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White, Magnesium or Red square rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Switches 10 AX - 250 V~
			<b>Single module mechanisms</b> 1 module 22.5 x 45 mm
10	White 5720 05	Magnesium 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. 75)
10	Red 5724 50		1 way switch red rocker plate
			<b>Two module mechanisms</b> 2 modules 22.5 x 45 mm
10	White 5720 35	Magnesium 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. 75)
5	5720 37	5725 37	2 way switch with indicator and label holder To be equipped with LED (p. 75)
10   5	5720 40	5725 40	Double pole switch

Pack	Cat. Nos.		Switches 20 AX - 250 V~
			<b>Single module mechanisms</b> 1 module 22.5 x 45 mm
10	White 5720 10	Magnesium 5725 10	2 way switch
10   5	5720 11	5725 11	2 way switch with indicator To be equipped with LED (p. 75)
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
5	Red 5724 51		Double pole switch red rocker plate
			<b>Two module mechanisms</b> 2 modules 22.5 x 45 mm
10   5	White 5720 42	Magnesium 5725 42	2 way switch with indicator To be equipped with LED (p. 75)
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. 65)

# Arteor™

## mechanical switches - round version



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium round rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Switches 10 AX - 250 V~
	White	Magnesium	
10	5730 61	5731 61	<b>Two module mechanisms</b> 2 modules 22.5 x 45 mm 2 way switch
1015	5730 63	5731 63	Intermediate switch
	White	Magnesium	Switches 20 AX - 250 V~
			<b>Single module mechanisms</b> 1 module 22.5 x 45 mm
10	5730 23	5731 23	2 way switch - left module
10	5730 24	5731 24	2 way switch - middle 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. 75)
5	5730 27	5731 27	2 way switch with indicator middle module To be equipped with LED (p. 75)
5	5730 28	5731 28	2 way switch with indicator right module To be equipped with LED (p. 75)
5	5730 30	5731 30	Double pole switch - left module
5	5730 31	5731 31	Double pole switch - right module

Pack	Cat. Nos.		Switches 20 AX - 250 V~ (continued)
	White	Magnesium	
5	5730 71	5731 71	<b>Two module mechanisms</b> 2 modules 22.5 x 45 mm 2 way switch with indicator To be equipped with LED (p. 75)
1015	5730 72	5731 72	1 way switch - 3 gang
1015	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	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™ electronic switches - square version



Support frames and plates selection charts (p. 98-101)  
Loads selection chart (p. 73)

Mechanisms supplied with White or Magnesium square rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

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

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



Support frames and plates selection charts (p. 98-101)  
Loads selection chart (p. 73)

Mechanisms supplied with White or Magnesium round rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

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

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



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Push buttons 6 A - 250 V~
	White	Magnesium	
10   5	5720 01	5725 01	<b>Single module mechanisms</b> 1 module 22.5 x 45 mm 2 way push button
10	5720 02	5725 02	2 way push button with locator Equipped with blue LED
10   5	5720 31	5725 31	<b>Two module mechanisms</b> 2 modules 22.5 x 45 mm 2 way push button
5	5720 56	5725 56	1 way push button with bell symbol

## Arteor™ push buttons - round version



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium round rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Push buttons 6 A - 250 V~
	White	Magnesium	
10	5730 00	5731 00	<b>Single module mechanisms</b> 1 module 22.5 x 45 mm 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
5	5730 51	5731 51	<b>Two module mechanisms</b> 2 modules 22.5 x 45 mm 2 way push button
5	5730 80	5731 80	1 way push button with bell symbol

## Arteor™ dimmers - square version



5722 11

5740 08

Support frames and plates selection charts (p. 98-101)  
Loads selection chart (p. 73)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

## Arteor™ dimmers - round version



5743 55

5743 08

5743 59

Support frames and plates selection charts (p. 98-101)  
Loads selection chart (p. 73)

Mechanisms supplied with White or Magnesium round rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Dimmers 100/240 V~ - 50/60 Hz
1	White 5722 11	Magnesium 5727 11	<b>Resistive/inductive loads touch dimmers</b> Without neutral, 2 wire - 600 W Push button dimmer 2 modules 22.5 x 45 mm To be mounted on 3 module support frame
1	White 5740 07	Black 5740 57	<b>Leading/trailing edge dimmers</b> 2 x 400 W Push button dimmer With Magnesium push control 2 modules 22.5 x 45 mm Supplied with support frame
1	White 5740 06	Magnesium 5740 56	600 W Push button dimmer 2 modules 22.5 x 45 mm To be mounted on 3 module support frame
1	White 5740 08	Black 5740 58	<b>Universal dimmers</b> 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 2 module support frame
1	White 5722 10	Magnesium 5727 10	<b>Dimmers 0-10 V</b> For ballasts 0-10 V Push button dimmer With Magnesium push control 2 modules 22.5 x 45 mm To be mounted on 2 module support frame

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

**Arteor™**  
lighting environment controller



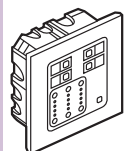
5740 60

Loads selection chart (p. 73)

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

Pack      Cat. Nos.      **Lighting environment controller**

Pack	Cat. Nos.	
1	White 5740 10 <sup>(1)</sup>	Magnesium 5740 60 <sup>(2)</sup>



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

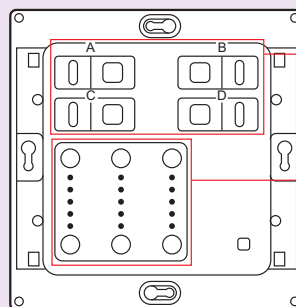
Controls on front face :

- 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 memorising and controlling lighting environments

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

**Arteor™**  
lighting environment controller

■ Lighting environment controller

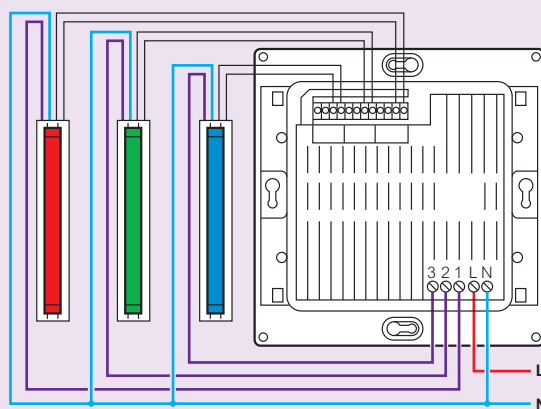


Choice of scenes :  
(factory configuration)  
A : 100 % C : OFF  
B : 66 % D : 33 %

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

**Wiring principle**

With 0-10 V ballasts






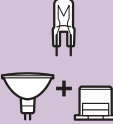
By controlling the RGB proportions, you can create scenes favouring warm or cold colours or scenes with dominant colours



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

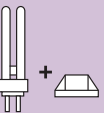
Possibility to mix channels with different types of lamps (example : 1 channel for 0-10 V ballast, 2 channels with incandescent lamp dimmer)



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

		Universal								
		Leading edge				Trailing edge				
Cat. Nos.										
		Incandescent lamp		Halogen lamp		ELV halogen with ferromagnetic transformer		ELV halogen with electronic transformer		
		110 V	230 V	110 V	230 V	110 V	230 V	110 V	230 V	
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	
5740 10/60		1100 W	2200 W	1100 W	2200 W	1100 VA	2200 VA	1100 VA	2200 VA	

		Universal						
Cat. Nos.						LED		
		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 DALI		Reducer motor for shutters	
		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		

# Lighting: put a stop to energy waste

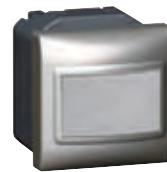
Up to 20% of a building's electricity bill can be attributed to lighting. Legrand's new occupancy sensors can help cut this cost...



**Arteor™**  
automatic switches



5720 53



5740 62



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

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

With a positive effect on the environment... and on the wallet... these new occupancy sensors automatically switch off lighting when it's not needed.

• PIR • ULTRASONIC • DUAL TECHNOLOGY •

Three different technologies are available, each offering simple installation and maintenance.



For more information

UK: 0845 605 4333 • [www.legrand.co.uk](http://www.legrand.co.uk)  
ROI: 01 295 9673 • [www.legrand.ie](http://www.legrand.ie)

## Arteor™ lighting control



5720 55

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.	
1	White 5720 55	<b>Time delay switches</b> 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
	Magnesium 5740 84	
1	White 5722 27	<b>Single pole latching relays</b> 10 A - 250 V~ - 50/60 Hz With integrated push button Intensity 0.04 A 2 modules 22.5 x 45 mm
	Magnesium 5727 27	
10	White 5722 32	<b>Key switches</b> 1 module 22.5 x 45 mm 2 way
	Magnesium 5727 32	
10	White 5722 33	Double pole
10	Magnesium 5727 33	

## Arteor™ visual indication



5727 26



5724 52



5724 53

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.	
1	White 5722 22	<b>Miniature emergency lighting unit</b> Illuminates automatically upon power failure Unclips from frame to become portable Can be permanently attached to frame LEDs indicating mains and charging status
	Magnesium 5740 82	
1	White 5722 21	<b>Skirting lights</b> 2 modules 22.5 x 45 mm For installation close to obstacles <b>Standard</b> With LED 230 V - 0.2 or 1 W Square version
	Magnesium 5740 82	
1	5732 21	Round version
1	White 5722 26	<b>With motion detector 100-240 V</b> 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 Square version
	Magnesium 5727 26	
1	5732 26	Round version
10	White 5724 52	<b>Illuminated lighting unit</b> 230 V - 1 W Supplied with 4 coloured labels 1 module 22.5 x 45 mm
	Magnesium 5740 82	
10	White 5724 53	<b>Overdoor lighting units</b> Supplied with diffusers and LED 2 modules : 22.5 x 45 mm Red diffuser White diffuser
	Magnesium 5722 23	
10	5724 56	LED 230 V for locator switch - blue
10	5724 55	LED 230 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 charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Fan controller
1	White 5722 18	Magnesium 5727 18	2 modules 22.5 x 45 mm Rotary speed controller for fan Operates 40 to 400 VA limit switch For progressive speed control of ceiling fan
1	White 5722 03	Magnesium 5727 03	<b>Thermostats</b> 2 modules 22.5 x 45 mm <b>Electronic room thermostat</b> 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.
1	White 5722 63	Magnesium 5727 63	<b>Thermostat for electric floor heating</b> With one potential free N/O contact and LED 16 A - 230 V~ Adjustable range from 10 °C to 60 °C With probe

## Arteor™ electric roller blind and curtain control



5722 19



5737 19



5727 20



5722 02

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Electric roller blind control - 250 V~
10	White 5722 19	Magnesium 5727 19	<b>Push buttons</b> Double push button - 6 A For control via automatic box (N/O mechanism) 2 modules 22.5 x 45 mm Square version
10	White 5732 19	Magnesium 5737 19	Round version
10	White 5722 20	Magnesium 5727 20	<b>Switches</b> Double switch - 10 A For direct control of a motor (mechanism with fixed positions) 2 modules 22.5 x 45 mm Square version
10	White 5732 20	Magnesium 5737 20	Round version
5	White 5722 02	Magnesium 5727 02	<b>Curtain control</b> 1 module 22.5 x 45 mm Curtain switch centre off
5	White 5722 01	Magnesium 5727 01	Curtain switch centre retract

## Arteor™

hotel equipment – square version  
lighting, electric roller blind and curtain control



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

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

Pack	Cat. Nos.		Electric roller blind control with specific marking - 250 V~
	White	Magnesium	
10	5732 22	5737 22	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	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.		Curtain control with specific marking - 250 V~
	White	Magnesium	
10	5732 34	5737 34	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	Double push button - 6 A For control via automatic box (N/O mechanism) Curtain marking 2 modules 22.5 x 45 mm

## Arteor™

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



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium round rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

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

Pack	Cat. Nos.		Electric roller blind control with specific marking - 250 V~
	White	Magnesium	
10	5732 23	5737 23	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	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.		Curtain control with specific marking - 250 V~
	White	Magnesium	
10	5732 35	5737 35	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	Double push button - 6 A For control via automatic box (N/O mechanism) Curtain marking 2 modules 22.5 x 45 mm

## Arteor™ hotel equipment BUS and Radio scenario controllers



5745 87



5745 91

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.		Scenario controllers with specific marking
			<b>Radio controls</b> 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 p. 88 to 97 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
			<b>Touch plates for radio controls</b> 4-scenes touch plate British standard fixing centres
1	5740 90	5745 90	"wake up / sleep / TV / relax" marking
1	5740 93	5745 93	Can replace standard rocker plates and plates on 4-scenes radio controllers Cat. Nos. 5740 87, 5745 87 "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
			<b>BUS controls</b>
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
10	5740 92		Sheet with stickers with symbols for different scenarios for hotel rooms
10	5745 92		Dark colour White colour

**Complete home automation solutions** (see p. 102 to 123)

## Arteor™ hotel equipment key fob switches, shaver sockets



5727 30



5721 53

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Key fob switches
1	5722 30	5727 30	For energising 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. 75) 2 modules 22.5 x 45 mm Key fob switch 230 V

Pack	Cat. Nos.		Key fobs
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.		Shaver sockets
1	5721 53	5726 53	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. 88 to 97) 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 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 charts (p. 98-101)

Mechanisms supplied with White or Magnesium square rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Hotel bedroom call indicators
5	White 5720 57	Magnesium 5725 57	<p>Enables the resident to inform hotel staff of the room status Two settings are possible :</p> <ul style="list-style-type: none"> <li>- Do not disturb</li> <li>- Please clean the room</li> </ul> <p>1 + 1 modules 22.5 x 45 mm</p> <p><b>Indicator</b>  Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED</p>
5	5720 54	5725 54	<p><b>Internal control unit</b>  Allows the user to select the desired setting Supplied with LED</p>

Pack	Cat. Nos.		Illuminated signs
5	White 5722 24	Magnesium 5727 24	<p>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</p> <p><b>Green or Red</b>  Sign with 2-state LEDs with choice of green or red configurable on the mechanism 1 W</p>
5	5722 25	5727 22	<p><b>Blue</b>  Sign with blue LEDs A choice of 2 power levels : 0.2 or 1 W</p>

Pack	Cat. Nos.		Buzzers
10	White 5722 07	Magnesium 5722 47	<p><b>230 V</b>  230 V 2 modules 22.5 x 45 mm</p>

## Arteor™

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



5725 67

5725 74

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium round rocker plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Hotel bedroom call indicators
5	White 5720 67	Magnesium 5725 67	<p>Enables the resident to inform hotel staff of the room status Two settings are possible :</p> <ul style="list-style-type: none"> <li>- Do not disturb</li> <li>- Please clean the room</li> </ul> <p>1 + 1 modules 22.5 x 45 mm</p> <p><b>Indicator</b>  Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED</p>
5	5720 74	5725 74	<p><b>Internal control unit</b>  Allows the user to select the desired setting Supplied with LED</p>

Pack	Cat. Nos.		Illuminated signs
5	Magnesium 5727 25		<p>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</p> <p><b>Green or Red</b>  Sign with 2-state LEDs with choice of green or red configurable on the mechanism 1 W</p>
5	5727 23		<p><b>Blue</b>  Sign with blue LEDs A choice of 2 power levels : 0.2 or 1 W</p>

Pack	Cat. Nos.		Buzzers
10	White 5722 08	Magnesium 5722 48	<p><b>230 V</b>  230 V 2 modules 22.5 x 45 mm</p>

# Arteor™

data, audio and video sockets – square version



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Data, audio and video sockets
10	White 5723 14	Magnesium 5728 14	<b>RJ 45 tool-less system - Cat. 6</b> Rapid connection socket no tool required UTP - 8 contacts 2 modules 22.5 x 45 mm
1	5722 75	5727 75	<b>USB sockets</b> Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm <sup>2</sup> Recommended cable : USB A max. cable length 5 m 1 module 22.5 x 45 mm
1	5722 72	5727 72	<b>2 x female RCA</b> For the stereo audio connection of any DVD drive, camera, video recorder, etc. type peripheral Recommended cable : 1 shielded audio pair 1 module 22.5 x 45 mm
1	5722 73	5727 73	<b>3 x female RCA</b> 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
1	5722 71	5727 71	<b>YUV</b> 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
1	5722 74	5727 74	<b>Female 3.5 mm jack</b> For stereo audio connection from a portable source Recommended cable : 1 x 0.22 mm <sup>2</sup> shielded audio pair Connection on screw terminals 1 module 22.5 x 45 mm

Pack	Cat. Nos.		Audio and video sockets (continued)
1	White 5722 82	Magnesium 5727 82	<b>Female HD 15</b> For VGA, XGA or VESA connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat. No. 0327 81 Max. cable length 25 m (beyond this a VGA amplifier is recommended) Connection on screw terminals 2 modules 22.5 x 45 mm
1	5722 79	5727 79	Solder connection 1 module 22.5 x 45 mm
1	5722 81	5727 81	<b>HDMI</b> For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat. No. 0327 80 2 modules 22.5 x 45 mm
1	5744 01	5744 51	<b>S-Video socket (4-pin mini-DIN)</b> 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
1	5722 76	5727 76	<b>Female BNC 75</b> 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



# Arteor™

## data, audio and video sockets – round version



5728 24



5732 74



5737 73



5727 85




5745 01

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium round cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Data, audio and video sockets
10	White 5723 24	Magnesium 5728 24	<b>RJ 45 tool-less system - Cat. 6</b> Rapid connection socket, no tool required UTP - 8 contacts 2 modules 22.5 x 45 mm
1	5732 74	5737 74	<b>USB sockets</b> Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm <sup>2</sup> Recommended cable : USB A max. cable length 5 m 2 modules 22.5 x 45 mm
1	5732 72	5737 72	<b>2 x female RCA</b> 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
1	5732 73	5737 73	<b>3 x female RCA</b> 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.		Audio and video sockets (continued)
1	White 5722 85	Magnesium 5727 85	<b>HDMI</b> For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat. No. 0327 80 2 modules 22.5 x 45 mm
1	5745 01	5745 51	<b>S-Video socket (4-pin mini-DIN)</b> 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



**More television, telephone, data,  
audio and video sockets**

see p. 84-85

## Arteor™ detectors



## Arteor™ RCBO and fuse carrier unit



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		<b>Water leak detectors</b>
1	White 5740 15	Magnesium 5740 65	

Indicates with a LED the presence of a conducting liquid. The height at which the sensor is installed determines the level of flooding.  
Consumption :  
- 0.1 mA in stand-by mode  
- 25 mA in alarm mode  
2 modules 22.5 x 45 mm

Pack	Cat. Nos.		<b>RCBO</b>
1	White 5723 60		

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

Pack	Cat. Nos.		<b>Gas detectors</b>
1	White 5740 14	Magnesium 5740 64	

Indicates the presence of gas via a LED and audible alarm signal 85 dB at 1 m  
2 modules 22.5 x 45 mm

**LPG/Propane/Butane gas detectors**  
Consumption max. 2 W in alarm mode

**Methane gas detectors**  
Consumption max. 2 W in alarm mode

Pack	Cat. Nos.		<b>Fuse carrier unit</b>
10	White 5721 58	Magnesium 5726 58	

For 13 A fuses

Pack	Cat. Nos.		<b>Accessories</b>
1	White 5740 35	Magnesium 5740 85	

To be used with detectors  
2 wire connection  
2 modules 22.5 x 45 mm

**Transformers**  
230 V - 12 V

**Actuators**  
For technical alarms

# Arteor™

## modular units - British and International standard socket outlets



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White, Magnesium or Red square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.	British standard socket outlets						
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 10</td> <td>5726 10</td> </tr> </table>			White	Magnesium	5721 10	5726 10	<p>Shuttered for child safety Use 2 or 3 modules plates and support frames (p. 88 to 97)</p> <p><b>5 A</b> Conform to BS 546 2P+E 2 modules 22.5 x 45 mm</p> <p><b>13 A</b> Conform to BS 1363 : Part 2 2P+E ASTA licence 2 modules 22.5 x 45 mm</p> <p>2P+E switched ASTA licence 3 modules 22.5 x 45 mm</p> <p></p> <p>Red 5724 67</p> <p>2P+E switched - dedicated non standard pin 3 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 10	5726 10							
5	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 32</td> <td>5726 32</td> </tr> </table>			White	Magnesium	5721 32	5726 32	<p><b>15 A</b> Conform to BS 546 2P+E switched 3 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 32	5726 32							

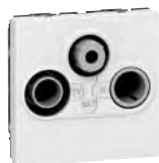
Pack	Cat. Nos.	International standards socket outlets						
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 18</td> <td>5726 18</td> </tr> </table>			White	Magnesium	5721 18	5726 18	<p>Not suitable for domestic installations in the UK and Ireland</p> <p><b>German</b> 16 A 2P+E Shuttered for child safety 2 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 18	5726 18							
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 19</td> <td>5726 19</td> </tr> </table>			White	Magnesium	5721 19	5726 19	<p>2P+E with cover 2 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 19	5726 19							
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5720 21</td> <td>5725 21</td> </tr> </table>			White	Magnesium	5720 21	5725 21	<p><b>French</b> 10/16 A 2P+E shuttered for child safety 2 modules 22.5 x 45 mm</p>
White	Magnesium							
5720 21	5725 21							

Pack	Cat. Nos.	International standards socket outlets (continued)						
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 04<sup>(1)</sup></td> <td>5726 04<sup>(1)</sup></td> </tr> </table>			White	Magnesium	5721 04 <sup>(1)</sup>	5726 04 <sup>(1)</sup>	<p>Not suitable for domestic installations in the UK and Ireland</p> <p><b>Euro-US type socket outlets</b> 15 A - 127 V - 10 A - 250 V With shutters Special care should be taken when specifying and installing these sockets</p> <p>2P 1 module 22.5 x 45 mm</p>
White	Magnesium							
5721 04 <sup>(1)</sup>	5726 04 <sup>(1)</sup>							
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 16<sup>(1)</sup></td> <td>5726 16<sup>(1)</sup></td> </tr> </table>			White	Magnesium	5721 16 <sup>(1)</sup>	5726 16 <sup>(1)</sup>	<p>2P+E 2 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 16 <sup>(1)</sup>	5726 16 <sup>(1)</sup>							
5	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 33<sup>(1)</sup></td> <td>5726 33<sup>(1)</sup></td> </tr> </table>			White	Magnesium	5721 33 <sup>(1)</sup>	5726 33 <sup>(1)</sup>	<p>2 x 2P+E 3 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 33 <sup>(1)</sup>	5726 33 <sup>(1)</sup>							
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 17</td> <td>5726 17</td> </tr> </table>			White	Magnesium	5721 17	5726 17	<p><b>American</b> 15 A - 127 V 2P+E 2 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 17	5726 17							
5	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 32</td> <td>5726 32</td> </tr> </table>			White	Magnesium	5721 32	5726 32	<p><b>South African</b> 16 A Conform to SANS 164 Shuttered for child safety 2P+E switched 3 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 32	5726 32							
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 03</td> <td>5726 03</td> </tr> </table>			White	Magnesium	5721 03	5726 03	<p><b>ELV socket outlets</b> 10/16 A 2P+E shuttered for child safety</p>
White	Magnesium							
5721 03	5726 03							
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 15</td> <td></td> </tr> </table>			White	Magnesium	5721 15		<p><b>Switzerland</b> 10 A Shuttered for child safety 2P+E Type 13 - 2 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 15								
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 13</td> <td>5726 13</td> </tr> </table>			White	Magnesium	5721 13	5726 13	<p><b>China</b> 10 A Shuttered for child safety 2P+E 2 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 13	5726 13							

Pack	Cat. Nos.	Multistandard socket outlets						
10	<table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5721 23<sup>(1)</sup></td> <td>5726 23<sup>(1)</sup></td> </tr> </table>			White	Magnesium	5721 23 <sup>(1)</sup>	5726 23 <sup>(1)</sup>	<p>Not suitable for domestic installations in the UK and Ireland Special care should be taken when specifying and installing these sockets</p> <p>2P+E shuttered 2 modules 22.5 x 45 mm</p>
White	Magnesium							
5721 23 <sup>(1)</sup>	5726 23 <sup>(1)</sup>							

(1) Special care should be taken when specifying and installing these sockets

## Arteor™ television and telephone sockets



5721 72



5726 72



5723 00

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		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
10	5721 63	5726 63	<b>TV sockets</b> 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
10	5721 70	5726 70	<b>TV-R socket</b> TV-R shielded socket female-male Ø9.5 mm 2 modules 22.5 x 45 mm
10	5721 72	5726 72	<b>TV-R-SAT socket</b> TV-R-SAT shielded socket 0-2400 MHz 2 modules 22.5 x 45 mm

Pack	Cat. Nos.	Television socket (Ø 9/9.5 female)
20	5734 25	TV 0-860 MHz TV single Non-isolated

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

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

## Arteor™ data sockets and wiring splitter



5723 06



5728 02



5723 31



5728 35

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)  
Certified as conforming to standards ISO 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568  
Contacts marked with 568 A and B dual colour code and numbers  
Connectors with self-stripping terminals  
Possibility of re-wiring in the event of error  
Multidirectional cable entry

Pack	Cat. Nos.		RJ 45 - tool-less system
			Rapid connection sockets, no tool required <b>10 Giga</b> 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
10	5723 23	5728 23	<b>Cat. 6</b> STP - 9 contacts, shielded folded metal 1 module 22.5 x 45 mm
10	5723 22	5728 22	FTP - 9 contacts 1 module 22.5 x 45 mm
10	5723 02	5728 02	UTP - 8 contacts 1 module 22.5 x 45 mm
10	5723 24	5728 24	UTP - 8 contacts 2 modules 22.5 x 45 mm Round version
10	5723 04	5728 04	<b>Cat. 5e</b> 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

Pack	Cat. Nos.		Rear pluggable RJ 45 sockets
			Connection to boxes via RJ 45-RJ 45 dedicated cords Used to create Cat. 6 and Cat. 5e links in accordance with standards 2 modules 22.5 x 45 mm
10	5723 31	5728 31	<b>Cat. 6</b> UTP
10	5723 33	5728 33	FTP

Pack	Cat. Nos.		Telephone/Ethernet wiring splitter
10	5723 35	5728 35	Provide increased security against theft and damage to double connectors Provide a rate of 10/100 Mbps Multidirectional 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 UTP double connector 8 contacts

## Arteor™

adaptors for data sockets and USB sockets



5723 05

5728 38

5727 75

5732 74



Support frames and plates selection charts (p. 98-101)

Adaptors and mechanisms supplied with White or Magnesium cover plate  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)  
and connector (for adaptors)

## Arteor™

attenuator and loudspeaker sockets



5722 84

5722 83

5722 70

5722 90



Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium square cover plate  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Adaptors for data sockets
10	White 5723 05	Magnesium 5728 05	Equipped with transparent label holder <b>Ortronics</b> 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
10	5723 37	5728 37	<b>Keystone</b> Adaptor for single connector 2 modules 22.5 x 45 mm
10	5723 38	5728 38	<b>Systemax</b> Adaptor for single connector 2 modules 22.5 x 45 mm

Pack	Cat. Nos.		USB female sockets
1	White 5722 75	Magnesium 5727 75	Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm <sup>2</sup> Recommended cable : USB A Square version 1 module 22.5 x 45 mm
1	5732 74	5737 74	Round version 2 modules 22.5 x 45 mm

Pack	Cat. Nos.		Attenuator
1	White 5722 84	Magnesium 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
1	White 5722 83	Magnesium 5727 83	<b>3-pole XLR sockets</b> For the stereo connection of any peripheral, microphone, mixing console Recommended microphone cable : 1 x 0.22 mm <sup>2</sup> shielded audio pair Recommended speaker cable : 1 x 1.5 mm <sup>2</sup> audio pair (will take 2.5 mm <sup>2</sup> ) Max. cable length : 50 m (beyond this an audio amplifier is recommended) 2 modules 22.5 x 45 mm Neutrik female
1	5722 77	5727 77	Neutrik male

Pack	Cat. Nos.		Loudspeaker sockets
10	White 5722 70	Magnesium 5727 70	4 mm <sup>2</sup> terminals 1 module 22.5 x 45 mm
10	5722 80	5727 80	4 mm <sup>2</sup> terminals 2 modules 22.5 x 45 mm
10	White 5722 90	Magnesium 5727 90	<b>Home cinema loudspeaker sockets</b> 2 connectors 2 modules 22.5 x 45 mm
5	5722 91	5727 91	4 connectors 3 modules 22.5 x 45 mm

## Arteor™ ancillary mechanisms



5728 41

5731 86

5723 21

Support frames and plates selection charts (p. 98-101)

Mechanisms supplied with White or Magnesium cover plates  
To be equipped with support frames (p. 87) and plates (p. 88 to 97)

Pack	Cat. Nos.		Blank modules
10			<b>Square version</b> 1 module 22.5 x 45 mm
	White 5723 41	Magnesium 5728 41	
10	5723 42	5728 42	2 modules 22.5 x 45 mm
10	5730 86	5731 86	<b>Round version</b> 2 modules

Pack	Cat. Nos.	Cable outlets
10	 White 5723 20	Square version mechanisms 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.	Cord outlets
10	 White 5723 07	Square version mechanisms 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

Support frames and plates selection charts (p. 98-101)

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

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

# Arteor™

British standard support frames and supports

# Arteor™

surface mounting, flush mounting boxes and IP 44 plate



Support frames and plates selection charts (p. 98-101)

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Support frames for BS type boxes 60-3 mm fixing centres
10	5760 03	Screw mounting (screws supplied) Accept mechanisms horizontally or vertically <b>For 1 gang box</b> Square - for 1 or 2 modules
5	5760 01	Square - for 3 modules
10	5760 02	<b>For 2 gang box</b> Rectangular - for 3 modules
10	5760 00	Rectangular - for 2 x 2 modules

Pack	Cat. Nos.	Panel mounting supports
10	5760 15	For 1 to 3 mm thick panels 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 symmetrical rail

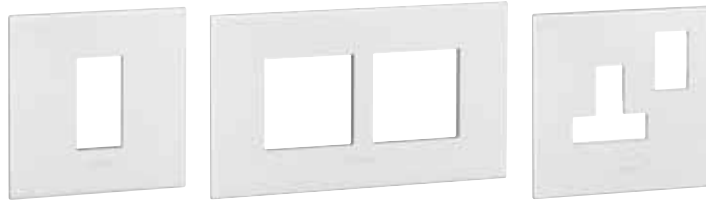
Pack	Cat. Nos.	Surface mounting boxes
10	5723 90	<b>For British, German and French standard</b> For 2 modules - 1 gang 38 mm depth
5	5723 92	For 4 horizontal modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver socket)
1	5723 96	For 2 x 6 modules 38 mm depth

Pack	Cat. Nos.	Flush mounting galvanised steel back boxes
1	6890 27	<b>Depth 42 mm</b> For 6 module plate assemblies Dimensions : 72 x 212 mm
1	6890 28	For 12 module plate assemblies Dimensions : 143 x 212 mm
1	0818 56	For 18 module plate assemblies (fitted with voltage separation barrier) Dimensions : 245 x 212 mm
1	8218 59	For 8 module plate assemblies Dimensions : 72 x 227 mm

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

**AVAILABLE APRIL 2010**

## Arteor™ plates - square version



5752 00

5750 80

5750 90

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5756 10

5755 40

5755 60

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Neutral	Dimensions in mm
10	White 5752 00	<b>British standard</b> 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
2	5767 00	8 modules Supplied with support frame	252.5 x 92
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

Pack	Cat. Nos.	Neutral	Dimensions in mm
10	White 5756 10	<b>British standard</b> 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	5767 40	6 modules Supplied with support frame	237.5 x 92
2	5756 90	2 x 6 modules Supplied with support frame	237.5 x 178
2	5766 80	8 modules Supplied with support frame	252.5 x 92



## Arteor™ plates - square version



5752 11



5752 12



5751 62



Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5756 11



5756 11



5755 62

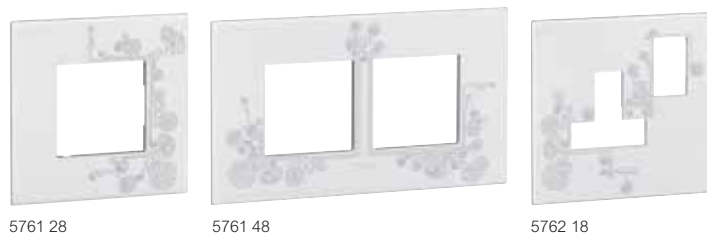


Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.		Neutral	British standard	Dimensions in mm
10	Pearl Alu 5752 01	Graphite 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
2	5767 01	5767 02		8 modules Supplied with support frame	252.5 x 92
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

Pack	Cat. Nos.		Neutral	British standard	Dimensions in mm
10	Pearl Alu 5756 11	Graphite 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	5767 41	5767 42		6 modules Supplied with support frame	237.5 x 92
2	5756 91	5756 92		2 x 6 modules Supplied with support frame	237.5 x 178
2	5766 81	5766 82		8 modules Supplied with support frame	252.5 x 92

## Arteor™ plates - square version



5761 28

5761 48

5762 18

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5761 18

5761 58

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Tattoo	Dimensions in mm
5	Edition 1 5761 08	<b>British standard</b> 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
2	5767 18	8 modules Supplied with support frame	252.5 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

Pack	Cat. Nos.	Tattoo	Dimensions in mm
5	Edition 1 5761 18	<b>British standard</b> 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
2	5767 58	6 modules Supplied with support frame	237.5 x 92
2	5766 98	8 modules Supplied with support frame	252.5 x 92

## Arteor™ plates - square version



5761 21

5761 22

5761 81

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5761 11

5761 12

5761 71

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.		Graphic	Dimensions in mm
1	Casual 5761 01	Formal 5761 02	<b>British standard</b> 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	5767 11	5767 12	8 modules Supplied with support frame	252.5 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

Pack	Cat. Nos.		Graphic	Dimensions in mm
1	Casual 5761 11	Formal 5761 12	<b>British standard</b> 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
1	5767 51	5767 52	6 modules Supplied with support frame	237.5 x 92
1	5766 91	5766 92	8 modules Supplied with support frame	252.5 x 92

## Arteor™ plates - square version



5752 03

5752 14

5750 93

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5756 14

5755 43

5755 63

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.		Mirror		Dimensions in mm
	Mirror white	Mirror black			
1	5752 04	5752 03	<b>British standard</b>	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	5767 04	5767 03		8 modules Supplied with support frame	252.5 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
1	5764 84	5764 83	<b>Special plates</b>	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 temperature control	165 x 176

Pack	Cat. Nos.		Mirror		Dimensions in mm
	Mirror white	Mirror black			
1	5756 14	5756 13	<b>British standard</b>	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
1	5767 44	5767 43		6 modules Supplied with support frame	237.5 x 92
1	5766 84	5766 83		8 modules Supplied with support frame	252.5 x 92

## Arteor™ plates - square version



5761 26



5761 25

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5761 16



5761 15



5761 75

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.		Mirror	British standard	Dimensions in mm
1	5761 06	5761 05	Mirror red / Mirror taupe	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	5767 16	5767 15		8 modules Supplied with support frame	252.5 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

Pack	Cat. Nos.		Mirror	British standard	Dimensions in mm
1	5761 16	5761 15	Mirror red / Mirror taupe	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
1	5767 56	5767 55		6 modules Supplied with support frame	237.5 x 92
1	5766 95	5766 96		8 modules Supplied with support frame	252.5 x 92

## Arteor™ plates - square version



5761 20



5752 16

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5761 10



5761 70



5755 46

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.		Brushed metal	Dimensions in mm
	Gold brass	Stainless steel		
1	5761 00	5752 06	<b>British standard</b> 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	5767 10	5767 06	8 modules Supplied with support frame	252.5 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
1	5764 80	5764 86	<b>Special plates</b> For video internal display unit 2.5", BUS alarm module and 3.5" touch screen	127 x 127
1	5765 10	5765 16	For 10" multimedia touch screen	309 x 233
1	5765 20	5765 26	For central unit for temperature control	165 x 176

Pack	Cat. Nos.		Brushed metal	Dimensions in mm
	Gold brass	Stainless steel		
1	5761 10	5756 16	<b>British standard</b> 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
1	5767 50	5767 46	6 modules Supplied with support frame	237.5 x 92
1	5766 90	5766 86	8 modules Supplied with support frame	252.5 x 92

## Arteor™ plates - square version



5752 15



5761 29

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5756 15



5761 19

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.		Wood	British standard	Dimensions in mm
1	5752 05	5761 09	Wenge style Light oak	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	5767 05	5767 19		8 modules Supplied with support frame	252.5 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

Pack	Cat. Nos.		Wood	British standard	Dimensions in mm
1	5756 15	5761 19	Wenge style Light oak	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
1	5767 45	5767 59		6 modules Supplied with support frame	237.5 x 92
1	5766 85	5766 99		8 modules Supplied with support frame	252.5 x 92

## Arteor™ plates - square version



5761 23

5761 24

5761 84

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5761 13

5761 14

5761 73

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.		Leather	British standard	Dimensions in mm
1	Club 5761 03	Galuchat 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	5767 13	5767 14		8 modules Supplied with support frame	252.5 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

Pack	Cat. Nos.		Leather	British standard	Dimensions in mm
1	Club 5761 13	Galuchat 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
1	5767 53	5767 54		6 modules Supplied with support frame	237.5 x 92
1	5766 93	5766 94		8 modules Supplied with support frame	252.5 x 92



## Arteor™ plates - square version



5761 27



5761 87

Support frames and plates selection charts (p. 98-101)

## Arteor™ plates - round version



5761 17



5761 77

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Signature	Dimensions in mm
1	Woven metal 5761 07	<b>British standard</b> 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	5767 17	8 modules Supplied with support frame	252.5 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
1	5764 87	<b>Special plates</b> 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 temperature control	165 x 176

Pack	Cat. Nos.	Signature	Dimensions in mm
1	Woven metal 5761 17	<b>British standard</b> 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
2	5767 57	6 modules Supplied with support frame	237.5 x 92
2	5766 97	8 modules Supplied with support frame	252.5 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	
<b>SQUARE VERSION</b>										
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 <sup>(1)</sup>		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) 6890 27 (flush mounting)	Supplied with plate		5753 70	5753 71	5753 72	5763 78	5763 71	5763 72	
2 x 6 modules	5723 96 (surface mounting) 6890 28 (flush mounting)	Supplied with plate		5753 90	5753 91	5753 92	-	-	-	
3 x 6 modules	0818 56 (flush mounting)	Supplied with plate		5754 00	5754 01	5754 02	-	-	-	
8 modules	8218 59 (flush mounting)	Supplied with plate		5767 00	5767 01	5767 02	5767 18	5767 11	5767 12	
For 5 A/13 A switched socket outlet 1 gang	1 gang	Not required		5750 90	5750 91	5750 92	5762 18	5762 11	5762 12	
For 13 A twin switched socket outlet - 2 gang	2 gang	Not required		5751 00	5751 01	5751 02	5762 08	5762 01	5762 02	
For 13 A fused connection unit - switched	1 gang	Not required		5751 20	5751 21	5751 22	5761 98	5761 91	5761 92	
For cooker unit Cat. No. 5720 88	2 gang	Not required		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	-	-	-	

(1) Use 5760 01 support frame for 2 module mechanisms to be mounted on 3 module support frame (see catalogue p. 87)

PLATES

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
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	5767 04	5767 03	5767 16	5767 15	5767 06	5767 10	5767 05	5767 19	5767 13	5767 14	5767 17
	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
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-

## 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
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
6 modules	6890 27 (flush mounting)	Supplied with plate		5767 40	5767 41	5767 42	5767 58	5767 51	5767 52
2 x 6 modules	6890 28 (flush mounting)	Supplied with plate		5756 90	5756 91	5756 92	-	-	-
8 modules	8218 59 (flush mounting)	Supplied with plate		5766 80	5766 81	5766 82	5766 98	5766 91	5766 92

(1) Use 5760 01 support frame for 2 module mechanisms to be mounted on 3 module support frame (see catalogue p. 87)

## Arteor™ special plates

Mechanisms	Flush mounting boxes for dry partitions	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	0893 79 (dry partitions) 0892 79 (concrete walls)		-	-	-	-	-	-
10" multimedia touch screen	Not required		-	-	-	-	-	-
Central unit for temperature control	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
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	
5767 44	5767 43	5767 56	5767 55	5767 46	5767 50	5767 45	5767 59	5767 53	5767 54	5767 57	
-	-	-	-	-	-	-	-	-	-	-	
5766 84	5766 83	5766 95	5766 96	5766 86	5766 90	5766 85	5766 99	5766 93	5766 94	5766 97	

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	-	-	5765 16	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.



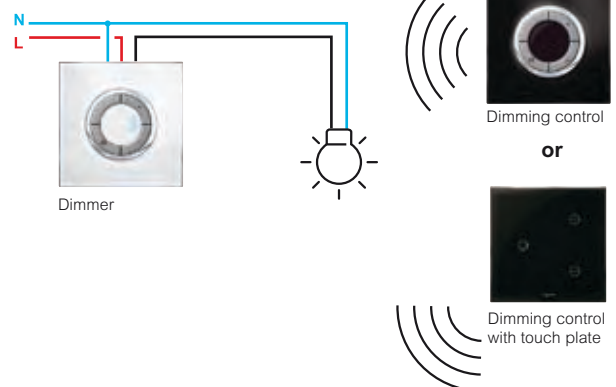
## INTERACTIVITY OF FUNCTIONS

ZigBee radio technology is an international low consumption radio communication standard.

This technology can be used in addition to the BUS system.

Operating at a frequency of 2.4 GHz, it can be used, via transmitters (wireless) and receivers, to control lighting, roller blinds and technical detectors. It can also control scenarios, and allows bi-directional communication between devices.

## WIRING DIAGRAM



\* ZigBee Certified product - Manufacturer Specific Profile

► LIGHTING CONTROL



**RECEIVER DIMMER SWITCH**  
(See p. 104)  
Indicates the light intensity via LEDs

► SCENARIO CONTROL

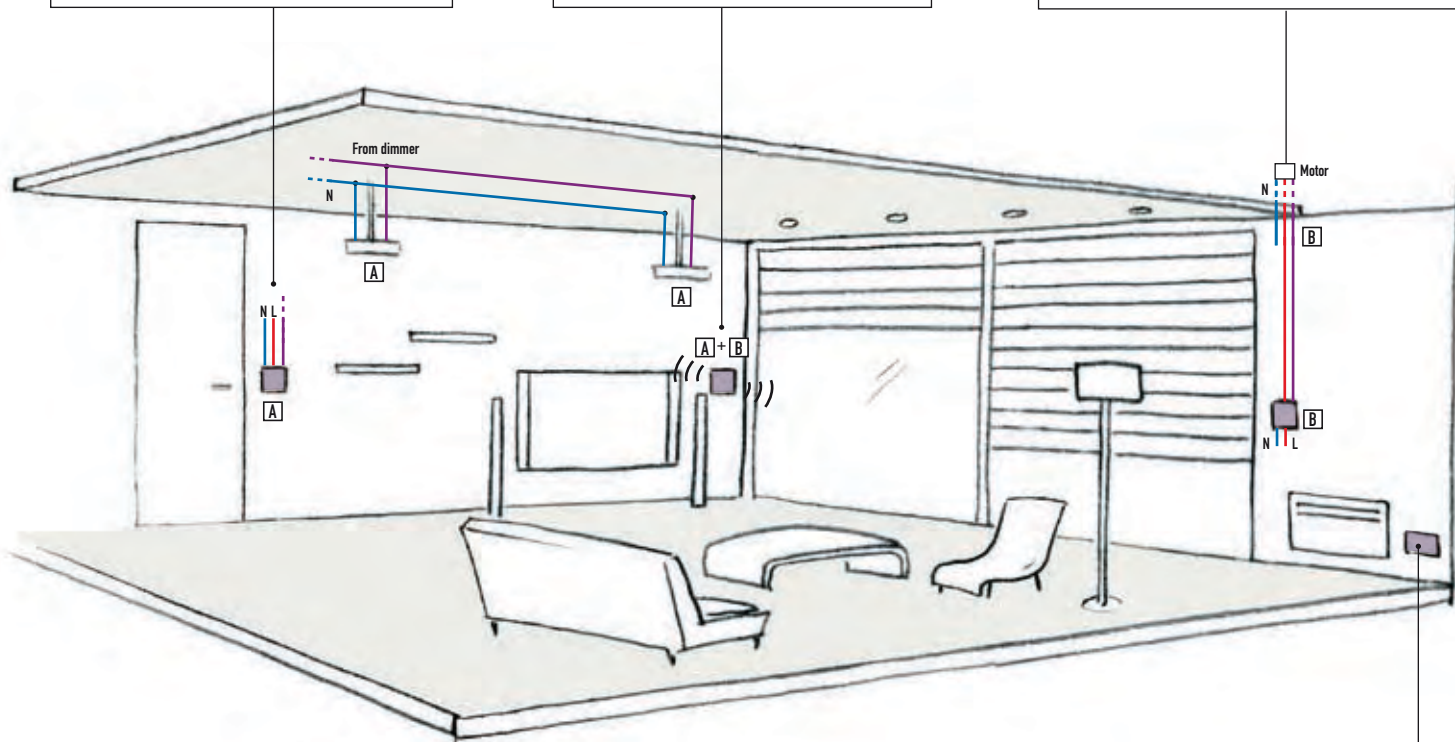


**4 SCENARIO CONTROL**  
(See p. 104)  
For lighting, roller blinds...

► ROLLER BLIND CONTROL



**INDIVIDUAL RECEIVER ROLLER BLIND SWITCH**  
(See p. 104)  
Controls any type of electric roller blind motor



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

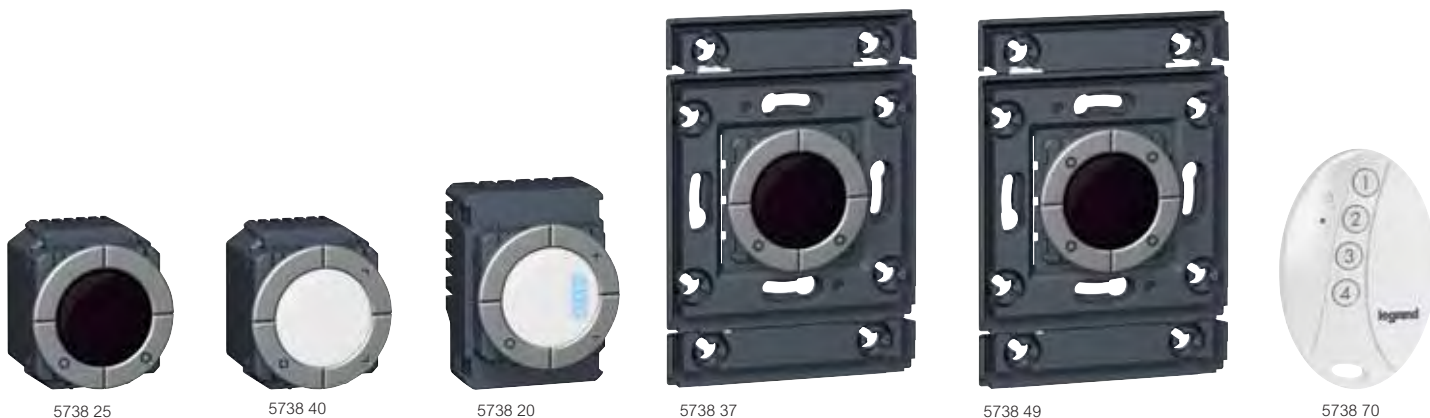
► TECHNICAL ALARM



**TECHNICAL DETECTORS**  
(See p. 105)  
Warning of water or gas leaks

# Arteor™ Radio/ZigBee

lighting control and automation



Support frames and plates selection charts (p. 98-101)  
Switches and dimmers max. loads selection chart (p. 106)

Mechanisms equipped with White or Black round cover plates and Magnesium circular push control, to be equipped with 2 module plates (p. 88 to 97)  
Standard rocker plates and plates can be replaced by touch plates (p. 105)

Pack	Cat. Nos.		Control mechanisms (receivers) 100-240 V
	White	Black	
1	5738 12	5738 13	To be installed in flush mounting boxes min. depth 48 mm 2 modules to be equipped with support frames (p. 87)
			<b>Switches without neutral</b>
			1 gang switch 300 W - with blue LED status indicator supplied To be mounted on 2 module support frame
1	5738 22	5738 23	<b>Switches with neutral</b>
			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 2 module support frame
1	5738 40	5738 41	<b>Roller blinds switches</b> Switch with preset function To be mounted on 2 module support frame
1	5738 16	5738 17	<b>Leading/trailing edge dimmers without neutral</b> 300 W - with blue LED level indicator To be mounted on 2 module support frame
1	5738 20	5738 21	600 W - with blue LED level indicator To be mounted on 2 module support frame
1	5738 28	5738 29	<b>Universal dimmers with neutral</b> 300 W To be mounted on 2 module support frame
1	5738 32	5738 33	<b>Dimmers 0-10 V</b> For fluorescent lamps 1000 W with 0-10 V ballasts To be mounted on 2 module support frame

Pack	Cat. Nos.		Remote control transmitters
	White	Black	
1	5738 34	5738 35	Surface mounting (no wiring needed) Supplied with batteries and support frames 2 modules
1	5738 36	5738 37	<b>Switch transmitters</b> For 1 gang switch For 2 gang switch
1	5738 38	5738 39	<b>Dimmer transmitters</b> For dimmer
1	5738 42	5738 43	<b>Roller blinds switch transmitters</b> For roller blinds switch
1	5738 48	5738 49	<b>Scenario controllers</b> Surface mounting (no wiring needed) Supplied with batteries and support frames 2 modules For BUS or radio installations 4 push buttons to control 4 scenarios (1 scenario can control several functions : shutters, lighting...)
1	5738 70		<b>Mobile scenario controllers</b> <b>Pocket remote controller</b> 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
1	0882 32		<b>IR/RF remote control</b> 4 push buttons to control 4 scenarios and general ON/OFF
			<b>Scenario controllers with specific marking for hotels</b> (see p. 78)



## Arteor™ Radio/ZigBee

lighting control and automation touch plates



5737 54



5737 91

**Technical characteristics** (p. 107)

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

Pack	Cat. Nos.		<b>Touch plates for switch receivers and transmitters</b>	
1			<b>British standard fixing centres</b>	
	White 5737 50	Black 5737 51		For 1 gang mechanism
	5737 54	5737 55		For 2 gang mechanism
1	5737 64	5737 65		For 3 gang mechanism

Pack	Cat. Nos.		<b>Touch plates for dimmer receivers and transmitters</b>	
1			<b>British standard fixing centres</b>	
	White 5737 58	Black 5737 59		For 1 gang mechanism

Pack	Cat. Nos.		<b>Touch plates for roller blind switch receivers and transmitters</b>	
1			<b>British standard fixing centres</b>	
	White 5737 68	Black 5737 69		For 1 gang mechanism

Pack	Cat. Nos.		<b>Touch plates for scenario controllers</b>	
1			<b>British standard fixing centres</b>	
	White 5737 90	Black 5737 91		

## Arteor™ Radio/ZigBee

other functions



5738 73



5738 57



5738 66

**Support frames and plates selection charts** (p. 98-101)

Pack	Cat. Nos.		<b>Other Arteor™ functions</b>	
1			<b>Mechanisms equipped with White or Black cover plates and Magnesium circle for control, to be equipped with support frames (p. 87) and 2 module plates (p. 88 to 97) To be installed in flush mounting boxes min. depth 40 mm</b>	
	White 5738 46	Black 5738 47		<b>"Water heater" switches</b> DP switch 20 A with "Water Heater" marking 2 modules to be mounted on 2 module support frames
1	5738 72	5738 73		<b>Technical alarms</b> 2 modules Actuator 100-240 V~ - 10 A
	5738 74	5738 75		Transceiver
1	5738 56	5738 57		<b>Gateways SCS/ZigBee</b> 2 modules Allow the extension of a BUS/SCS system with ZigBee devices
	1	5738 58	<b>Weatherproof switches 230 V~</b> Can be controlled with switch transmitters Mechanisms supplied with black rocker plates Surface mounting	
			Switch with neutral 2500 W	
1	5738 60		Switch with neutral 2 x 2500 W	
1	5738 62	<b>Control mechanisms 100-240 V~</b> For installation in false ceiling Can be controlled with transmitters Mechanisms supplied complete		
			Switch 2500 W	
			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

### Switches and dimmers maximum loads at 230 V

		Universal									
		Leading edge				Trailing edge					
Cat. Nos.		Incandescent lamp	Halogen lamp	ELV halogen with ferromagnetic transformer	ELV halogen with electronic transformer	Fluorescent tube	Compact fluorescent lamp	LED	Fluorescent lamps with 0-10 V ballast	Reducer motor for shutter	
SWITCHES	5738 12/13	300 W	300 W	300 VA	300 VA						
	5738 22/23	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 VA	1250 VA		250 VA	
	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	
	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	
	5738 40/41									500 VA	
	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						
	5738 20/21	600 W	600 W	450 VA	600 VA						
	5738 28/29	300 W	300 W	300 VA	300 VA		160 VA	160 VA			
	5738 32/33								1000 VA		
	5738 66								1000 VA		
	5738 64	600 W	600 W	450 VA	600 VA						

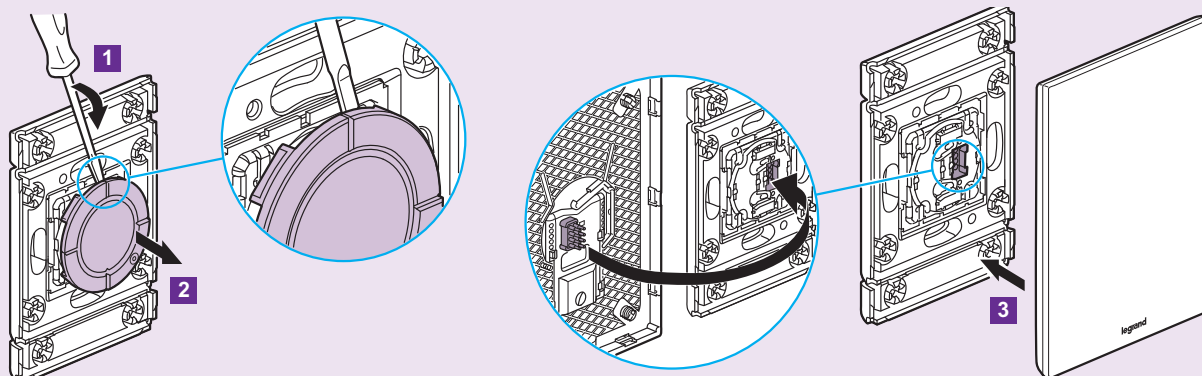
# Arteor™ Radio/ZigBee

touch plates

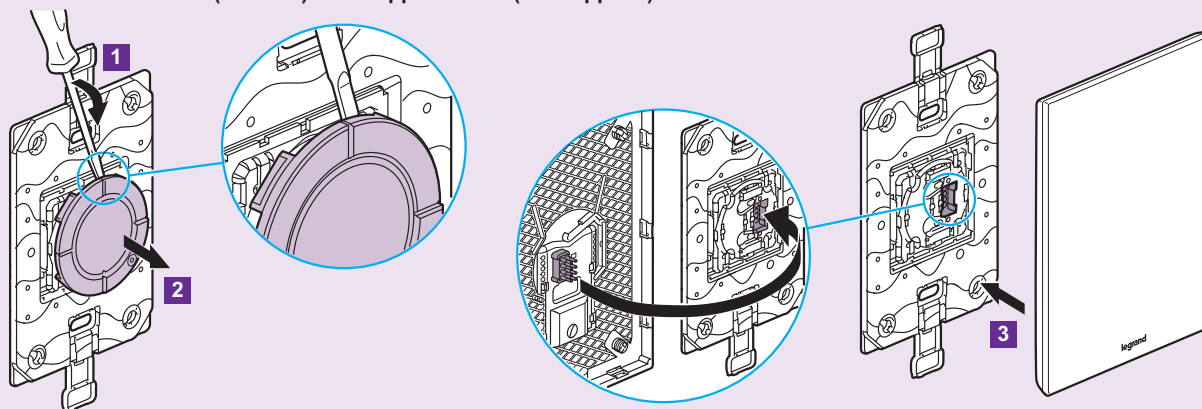
■ Transformation into touch plates version of standard control mechanisms (receivers) and remote control transmitters equipped with rocker plates

**Remote control transmitter with support frame (supplied)**

By removing fins, can be adapted to other standards fixing centres



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



■ Selection chart for association of touch plates

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

ZigBee : Certified product - Manufacturer Specific Profile

# BUS/SCS technology

With just 2 dedicated wires, create scenarios that incorporate multiple functions for large living areas... lighting, automation, video door entry, etc.

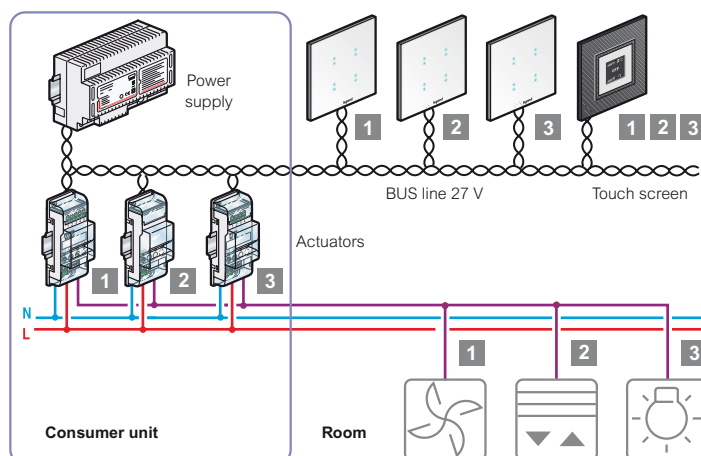


## MULTIPLICATION OF FUNCTIONS WITH NO SPACE CONSTRAINTS

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 to be integrated through scenarios and is designed to adapt to the user's environment as required.

## WIRING DIAGRAM



▶ VIDEO DOOR ENTRY SYSTEM



**AUDIO AND VIDEO DOOR ENTRY SYSTEM**  
(See p. 122)  
Access control and intercommunication with other units

▶ SCENARIO CONTROL



**SCENARIO CONTROL**  
(See p. 110)  
For activation of 4 scenarios

▶ TEMPERATURE CONTROL

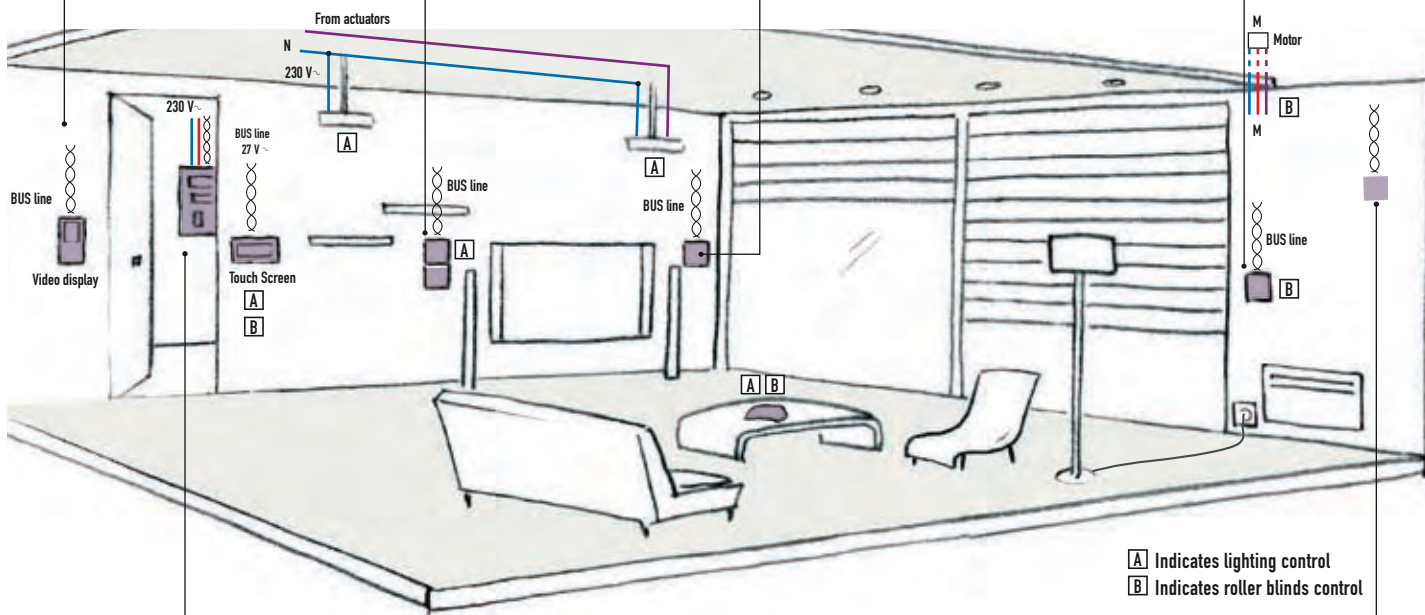


**CENTRAL UNIT FOR TEMPERATURE CONTROL**  
(See p. 116)  
Can manage up to 99 zones

▶ ROLLER BLIND CONTROL



**ROLLER BLIND CONTROL**  
(See p. 110)  
Controls any type of electric roller blinds



▶ DIN RAIL ACTUATORS AND HOME MANAGEMENT



**DIN RAIL ACTUATORS**  
(See p. 113)  
To be associated with load and control mechanisms



**TOUCH SCREEN**  
(See p. 110)  
Activation of 4 scenarios, temperature and sound distribution functions

▶ SOUND DISTRIBUTION



**AMPLIFIER**  
(See p. 118)

# 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. 98-101)

Pack	Cat. Nos.	Micropush control mechanisms
1	5739 74	To be installed in flush mounting boxes <b>Basic functions</b> To be equipped with round version key covers (p. 111) and plates (p. 88 to 97) 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
1	5739 87	To be equipped with round version key covers (p. 111) and plates (p. 88 to 97) 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 <b>Scenario controller</b> Equipped with White or Magnesium round version rocker plates, to be equipped with plates (p. 88 to 97) 2 module mechanisms Control for the activation of 4 scenarios stored in the DIN scenario module Cat. No. 0035 51 (p. 113)
1	White 5739 02   Magnesium 5739 03	

Pack	Cat. Nos.	IR receivers
1	White 5739 00   Magnesium 5739 01	Equipped with White or Magnesium square version cover plates, to be equipped with plates (p. 88 to 97) To be associated with remote control Cat. No. 0882 31 Can receive up to 16 commands

Pack	Cat. Nos.	Mobile scenario controller
1	0882 31	<b>Advanced IR remote controller</b> 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

Pack	Cat. Nos.	Touch control mechanisms
1	White 5739 08   Black 5739 09	Equipped with White or Black touch plates <b>Basic functions</b> 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 2 module mechanisms For British standard flush mounting boxes
1	5739 04   5739 05	<b>Basic and special functions</b> Control for the activation of 4 scenarios, soft-start and soft-stop of dimmers, sound distribution functions 2 module mechanisms Can control up to 4 scenarios For British standard flush mounting boxes
1	5739 12   5739 13	3 module mechanisms Can control up to 6 scenarios For British flush mounting boxes
1	White 5739 16   Magnesium 5739 17	<b>Touch screens</b> Equipped with White or Magnesium surround, to be equipped with plates (p. 88 to 97) 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. 78)



Full technical guide available on request












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# Arteor™ BUS/SCS

lighting control and automation key covers



White or Magnesium round version key covers  
For BUS / SCS micropush control mechanisms (p. 110)

Pack	Cat. Nos.		1 module key covers
			For micropush control mechanisms
	White	Magnesium	<b>Regulation symbol</b>
5	5739 64	5739 65	 Left-hand side mounting
5	5743 60	5743 61	 Right-hand side mounting
			<b>Light symbol</b>
5	5743 65	5743 67	 Any mounting
			<b>Dimmer symbol</b>
5	5743 69	5743 71	 Left-hand side mounting
5	5743 68	5743 70	 Right-hand side mounting
			<b>ON/OFF marking</b>
5	5743 77	5743 79	 Left-hand side mounting
5	5743 76	5743 78	 Right-hand side mounting
			<b>Up/down symbol</b>
5	5743 62	5743 63	 Any mounting
			<b>Without marking</b>
5	5739 68	5739 69	 2 functions

Pack	Cat. Nos.		2 module key covers
			For micropush control mechanisms
	White	Magnesium	<b>Regulation symbol</b>
5	5743 86	5743 87	 Regulation symbol
5	5743 90	5743 91	 Dimmer symbol
5	5743 92	5743 93	 Light symbol
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
			<b>Special key covers</b>
	White	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



0038 42



0026 02



0036 52



0026 22



Technical characteristics (p. 114-115)

Pack	Cat. Nos.	<b>DIN rail actuators 100/240 V~ - 50/60 Hz</b>
		N/O contact To be associated to loads and control mechanisms (p. 110)
1	0038 41	1-output relay for controlling 1 circuit Maximum load : 16 A resistive load 2 DIN modules
1	0038 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	0038 44	4-output relay for controlling 4 circuits Maximum load per circuit : 6 A resistive load 2 DIN modules
1	0026 02	Relay with 4 x 16 A outputs 6 DIN modules

Pack	Cat. Nos.	<b>DIN rail dimmers</b>
		To be associated to loads and control mechanisms (p. 108) for dimming control
		<b>Leading edge dimmers</b>
1	0036 52	Maximum load : 60 - 1000 W / 230 V~ - 50 Hz 4 DIN modules
		<b>Trailing edge dimmers</b>
1	0036 53	Maximum load : 0.25 to 1.7 A / 230 V~ - 50 Hz 4 DIN modules
		<b>Leading/trailing edge dimmers</b>
1	0026 21	1-output - 100/240 V~ - 50/60 Hz Maximum load : 1000 W 6 DIN modules
1	0026 22	2-output - 100/240 V~ - 50/60 Hz Maximum load : 400 W 6 DIN modules
		<b>For electronic ballast 0-10V</b>
1	0036 56	Maximum load : 500 VA 2 DIN modules
1	0026 11	1-output Maximum load : 1000 VA Max. inrush current : 50 mA 6 DIN modules

Pack	Cat. Nos.	<b>RJ adaptor</b>
10	0488 72	For connecting Cat. Nos. 0026 02/21/22/11 to the BUS

Pack	Cat. Nos.	<b>BUS power supplies</b>
1	0035 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 : 110 V~ output voltage 27 V= Maximum consumption : 300 mA Maximum current supplied : 1.2 A 8 DIN modules
1	5739 97	Input voltage : 127 V~ output voltage 27 V= Maximum consumption : 300 mA Maximum current supplied : 1.2 A 8 DIN modules

Pack	Cat. Nos.	<b>Contact interfaces</b>
		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	0035 53	2 DIN modules
1	5739 96	Basic modularity To be installed in flush mounting box



# Arteor™ BUS/SCS

accessories for automation



0035 51



0035 52



0035 62



0492 13



0492 19



0492 37

*Technical characteristics (p. 114-115)*

Pack	Cat. Nos.	Additional DIN devices
1	0035 52	<b>Memory module for actuators</b> Restores the last state of an actuator in case of a power failure 2 DIN modules
1	0035 51	<b>Scenario module</b> Allows creation of scenarios by linking different functions Up to 16 scenarios 2 DIN modules
1	0035 62	<b>SCS-SCS gateway (extension)</b> Allows the extension of the installation or the integration between different functions Suitable for larger installations 2 DIN modules

Pack	Cat. Nos.	SCS cables
1	0492 31	2 wire cable for BUS system Conform to IEC 45-5 and IEC 20-20 Length 100 m
1	0492 32	Length 500 m

Pack	Cat. Nos.	Virtual configuration
1	0492 90	<b>Virtual configuration software</b> Comprising : 1 CD with software for PC

Pack	Cat. Nos.	Additional devices
1	0492 34	<b>USB cable</b> Programming cable
10	0492 22	<b>BUS spare clamp</b> Used to connect the various system components (controls, dimmers, etc) to the BUS line

Pack	Cat. Nos.	Plug-in jumpers for all devices
10	0492 00	0
10	0492 01	1
10	0492 02	2
10	0492 03	3
10	0492 04	4
10	0492 05	5
10	0492 06	6
10	0492 07	7
10	0492 08	8
10	0492 09	9
5	0492 10	GEN
5	0492 11	GR
5	0492 12	AMB
5	0492 13	AUX
5	0492 14	ON
5	0492 15	OFF
5	0492 16	O/I
5	0492 17	PUL
5	0492 18	SLA
5	0492 19	CEN
5	0492 20	↑↓
5	0492 21	↑↓M
1	0492 37	Kit with : AUX, GEN, GR, AMB, ON, OFF, O/I, PUL, SLA, CEN, ↑↓, ↑↓M
1	0261 45	Kit with "0 to 9" jumpers (10 pieces of each figure)



Full technical guide available on request

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# Arteor™ BUS/SCS

lighting control and automation

## ■ 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<sub>~</sub> )

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<sub>~</sub> power line for managing the connected load

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

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

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

These functions are called scenarios

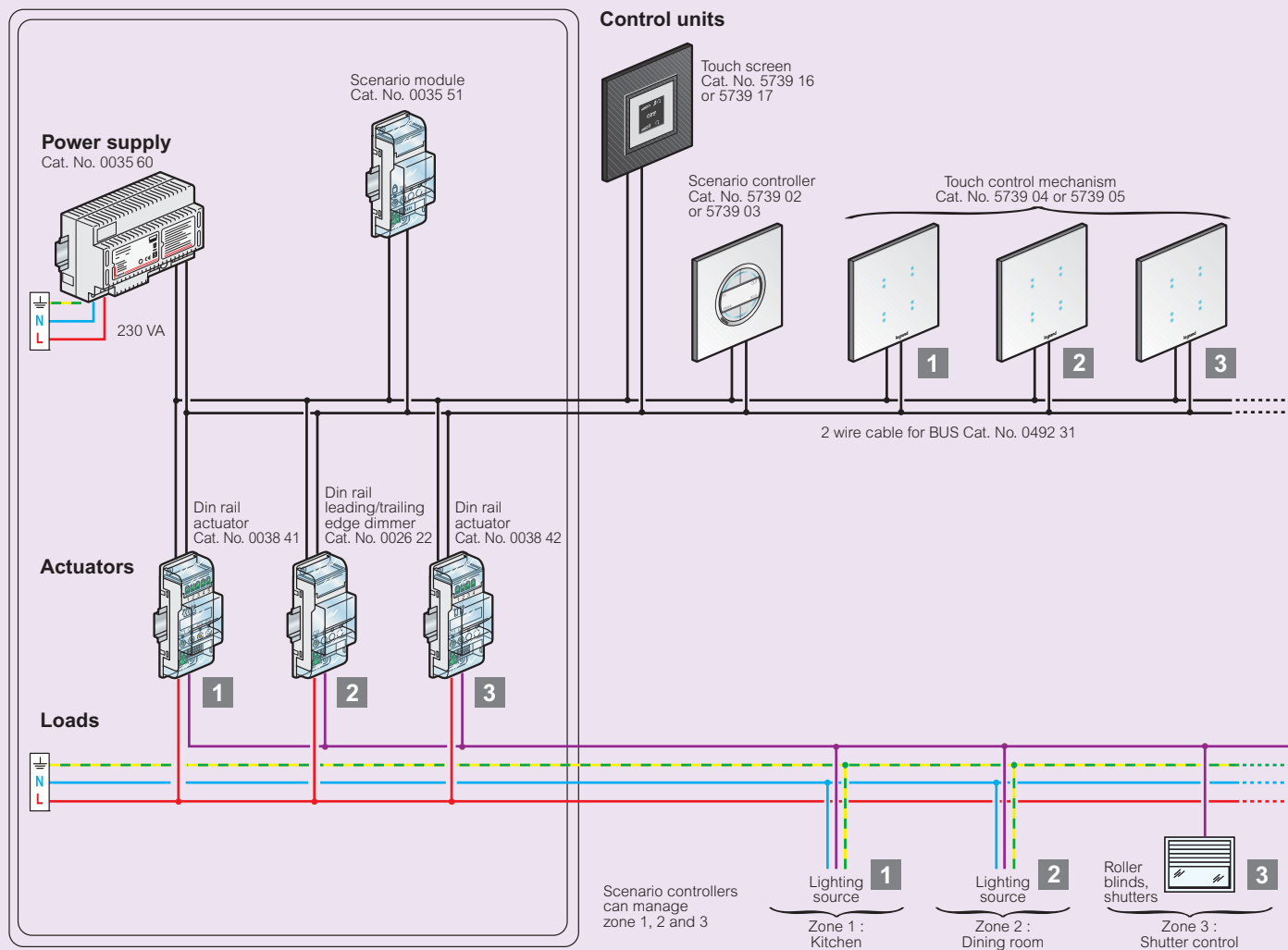
One scenario is a set of simultaneous control of multiple groups of loads, used in order to modify the environment according to the user's needs

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

## ■ Installation principle

### Consumer unit

### Control units



■ Actuators and dimmers max. loads at 230 V

		Universal								
		Leading edge				Trailing edge				
Cat. Nos.		Incandescent lamp	Halogen lamp	ELV halogen with ferromagnetic transformer	ELV halogen with electronic transformer	Fluorescent tube	Compact fluorescent lamp	LED	Fluorescent lamps with 0-10 V ballast	Reducer motor for shutter
ACTUATORS	0038 41	3500 W	3500 W	1000 VA	1000 VA	1000 VA	1000 VA			
	0038 42	2300 W	2300 W	500 VA	250 VA	250 VA	250 VA			500 VA
	0038 44	1400 W	1400 W	500 VA	70 VA	70 VA	70 VA			500 VA
	0026 02	4 x 1000 W	4 x 1000 W	4 x 500 VA	4 x 500 VA	4 x 500 VA	4 x 500 VA	4 x 500 VA		4 x 100 VA
DIMMERS	0036 56							10 x 55 VA	10 x 55 VA	
	0026 11								1000 VA - 50 mA	
	0026 21	1000 W	1000 W	500 VA	500 VA					
	0026 22	2 x 400 W	2 x 400 W	2 x 250 VA	2 x 400 VA					
	0036 52	1000 W	1000 W	1000 VA						
	0036 53				400 VA					

# Arteor™ BUS/SCS

temperature control



5739 19



5739 20



5739 23



5739 24



5739 16

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Central units for temperature control
1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>White 5739 18</p> </div> <div style="text-align: center;"> <p>Magnesium 5739 19</p> </div> </div>	<p>Equipped with White or Magnesium square version keypad cover plates, to be equipped with special plates (p. 92, 94 and 97) Supplied with support frame, flush mounting box and 7.2 V battery Cat. No. 0675 18 Temperature control central unit Can manage up to 99 zones</p>

Pack	Cat. Nos.	Probes
1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>White 5739 20</p> </div> <div style="text-align: center;"> <p>Magnesium 5739 21</p> </div> </div>	<p>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. 88 to 97) To be installed in flush mounting boxes 2 module mechanisms 22.5 x 45 mm Temperature setting range : from 3 °C to 40 °C</p>
1	5739 22   5739 23	<p>Temperature setting range : from 3 °C to 40 °C with knob for adjustment of +/- 3 °C relative to the set temperature and for the modality selection</p>
1	5739 24   5739 25	<p>Temperature setting range : from 3 °C to 40 °C with manual/automatic speed selection for fan-coil</p>

Pack	Cat. Nos.	Touch screens
1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>White 5739 16</p> </div> <div style="text-align: center;"> <p>Magnesium 5739 17</p> </div> </div>	<p>Equipped with White or Magnesium surround, to be equipped with plates (p. 88 to 97) 1.2" touch screen for activation of 4 scenarios or temperature, or sound distribution functions To be equipped with 2 module plates</p>

Pack	Cat. Nos.	DIN rail actuators 100/240 V~ 50/60 Hz
1	0035 79	<p><b>Actuator with 2 independent relays</b> For single and double loads : 6 A resistive, 3 A motorised valves and pumps 2 DIN modules</p>
1	0035 80	<p><b>Actuator with 4 independent relays</b> For single, double or mixed loads : 6 A resistive, 3 A motorised valves, pumps and fan-coils 2 DIN modules</p>
1	0035 60	<p><b>Power supply</b>  Input voltage : 230 V~ output voltage 27 V= Maximum consumption : 300 mA Maximum current supplied : 1.2 A 8 DIN modules</p>
1	0675 18	<p><b>Battery for temperature control central unit</b> 7.2 V battery for central unit</p>
1	0492 31	<p><b>SCS cables</b> 2 wire cable for BUS system Conform to IEC 45-5 and IEC 20-20 Length 100 m</p>
1	0492 32	

**Plug-in jumpers** (p. 113)

**Full technical guide available on request**

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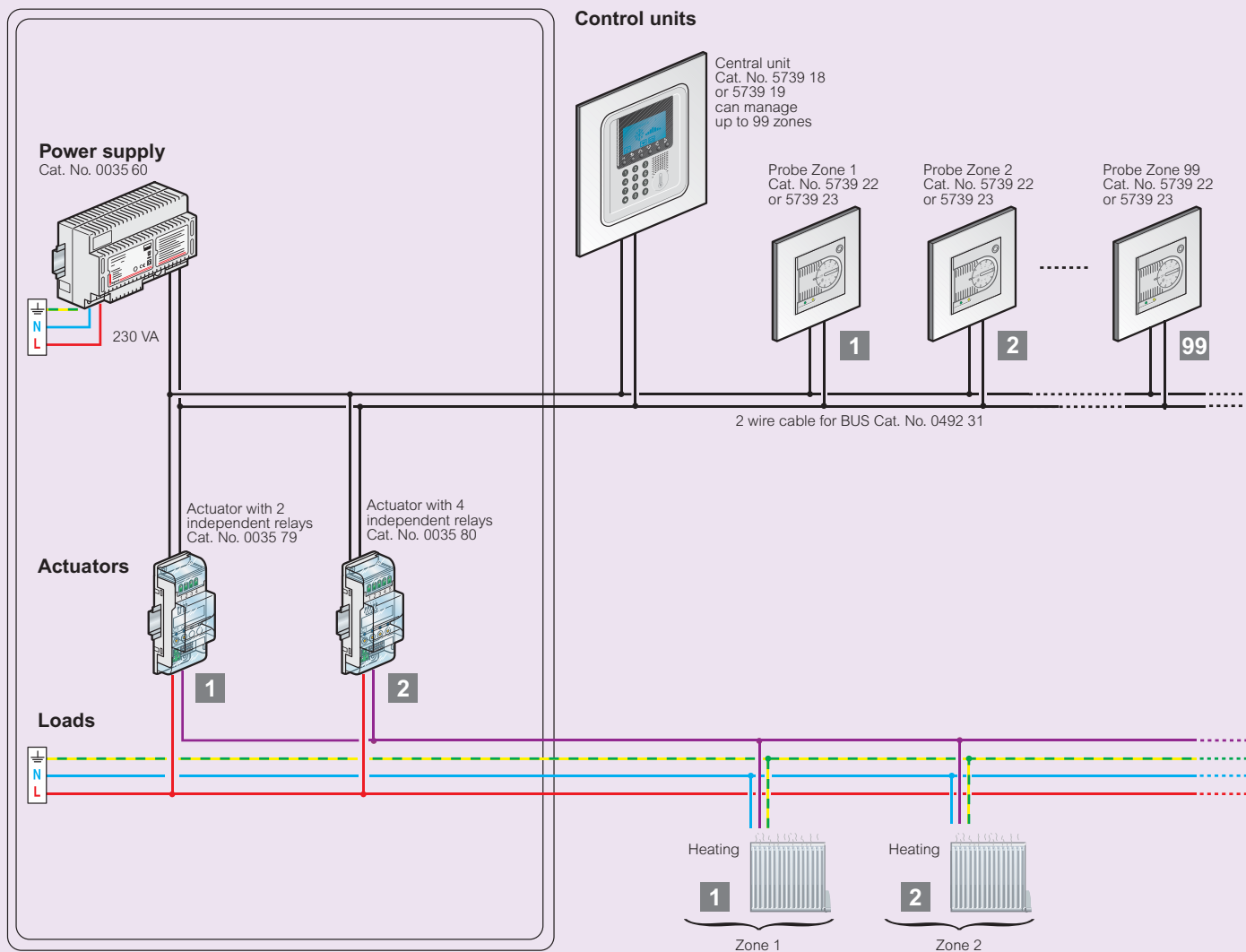
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# Arteor™ BUS/SCS temperature control

## ■ Installation principle

### Consumer unit

### Control units



# Arteor™ BUS/SCS

sound distribution



Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Amplifiers
1	5739 76	<b>Flush mounting amplifier</b> 16 W - 2 modules To be equipped with round version key cover and plate (p. 88 to 97)
1	0035 85	<b>DIN rail amplifiers</b> 16 W - 100/240 V~ 4 DIN modules
1	0035 83	30 W - 100/240 V~ 10 DIN modules
		<b>1 module key covers</b> For flush mounting amplifier Cat. No. 5739 76
5	White 5739 66   Magnesium 5739 67	Right-hand side mounting with marking
5	5739 64   5739 65	Left-hand side mounting with marking

Pack	Cat. Nos.	RCA inputs
1	White 5739 26   Magnesium 5739 27	Equipped with White or Magnesium square version cover plate, to be equipped with plates (p. 88 to 97) For connecting a stereo source to the system 2 module mechanism

Pack	Cat. Nos.	Loudspeakers
1	White 5739 28   Magnesium 5739 29	<b>Flush mounting</b> 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. 0893 79 or 0892 79
1	5739 78	<b>Surface mounting</b> 8 ohms 140 W
1	5739 81	<b>False ceiling mounting</b> 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)

Pack	Cat. Nos.	Touch screens
1	White 5739 16   Magnesium 5739 17	Equipped with White or Magnesium surround, to be equipped with plates (p. 88 to 97) 1.2" touch screen for activation of 4 scenarios or temperature, or sound distribution functions To be equipped with 2 module plates
1	0035 84	<b>Audio/video signal distribution devices</b> 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

Pack	Cat. Nos.	DIN RDS radio sources
1	0035 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

Pack	Cat. Nos.	DIN stereo control sources
1	0035 86	For stereo sources IR remote control possible RCA/RCA and jack cables to connect to IR transmitters 4 DIN modules

Pack	Cat. Nos.	Flush mounting boxes
2	0893 79	For loudspeaker Cat. No. 5739 77
2	0892 79	For dry partitions - 2 x 3 modules For concrete walls - 2 x 3 modules

# Arteor™ BUS/SCS

sound distribution (continued)



5739 32



5739 88



0634 35



Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Connectors
1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>White 5739 32</p> </div> <div style="text-align: center;"> <p>Magnesium 5739 33</p> </div> </div>	<p>Equipped with White or Magnesium square version cover plates, to be equipped with plates (p. 88 to 97) 1 module mechanism</p> <p> 8 contact connector to link interface Cat. No. 0035 86 to the BUS</p>

Pack	Cat. Nos.	Attenuator
1	0035 89	To be connected at the end of the line of the outputs of audio/video node and multi-channel matrix

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

Pack	Cat. Nos.	Power supply
1	0634 35	<p>Power supply unit for sound system Input voltage : 230 V<math>\sim</math> output voltage 27 V<math>\equiv</math> Maximum consumption 1 A 8 DIN modules</p>

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

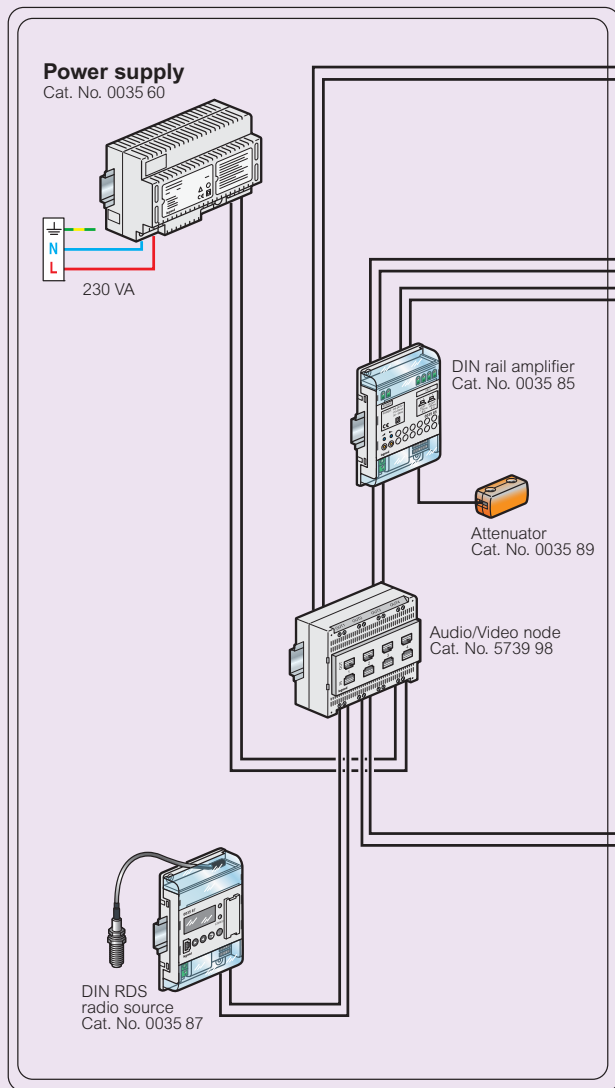


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■ Installation principle

Consumer unit



Control units

**Amplifier**  
Cat. No. 5739 76  
+ key cover  
Cat. No. 5739 66  
+ 5739 64

**Attenuator**  
Cat. No. 0035 89

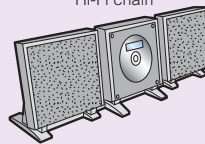
**Loudspeaker**  
Cat. No. 5739 28  
or 5739 29

**Loudspeaker**  
Cat. No. 5739 28  
or 5739 29

**Loudspeaker**  
Cat. No. 5739 28  
or 5739 29

**RCA input**  
Cat. No. 5739 26  
or 5739 27

Hi-Fi chain





# Arteor™ BUS/SCS

home management system



5739 16



5739 60



5739 63

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Local management
1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  White 5739 16                 </div> <div style="text-align: center;">  Magnesium 5739 17                 </div> </div>	<p><b>1-2" touch screens</b> Equipped with White or Magnesium surround, to be equipped with plates (p. 88 to 97)</p> <p> 1-2" touch screen for activation of 4 scenarios or temperature, or sound distribution functions To be equipped with 2 module plates</p> <p><b>3-5" touch screen</b> Supplied with support frame and with White and Magnesium surround, to be equipped with special plates (p. 92, 94 and 97)</p> <p> 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. 0892 79 or 0893 79</p> <p><b>10" multimedia touch screens</b> Equipped with White or Magnesium cover plate, to be equipped with special plates (p. 92, 94 and 97)</p> <p> 10" touch screen for the control of the house : all BUS functions, door entry system, multimedia (web, radio, webcam...) Surface-mounting</p>
1	5739 60	
1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  White 5739 62                 </div> <div style="text-align: center;">  Magnesium 5739 63                 </div> </div>	

Pack	Cat. Nos.	Other devices
1	5739 94	<p><b>Multimedia interface</b>  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</p>
1	0492 49	<p><b>Supervision software</b> Can be used in order to tune up the system's functions through a computer, and to follow them on real time basis</p>
1	0035 65	<p><b>Scenario scheduler</b>  Allows setting up of up to 300 scenarios with pre-set conditions (time and logical type) 6 DIN modules</p>
1	0035 64	<p><b>Scenario scheduler power supply</b>  Provide power for Web server and scenario scheduler Cat. No. 0035 65</p>
2	0893 79	<p><b>Flush mounting boxes</b> For 3-5" touch screen Cat. No. 5739 60 For dry partitions - 2 x 3 modules For concrete walls - 2 x 3 modules</p>
2	0892 79	

Pack	Cat. Nos.	Remote management
1	5739 92	<p><b>Web server gateway TCP-IP</b>  Allows the communication between a BUS/SCS installation and a TCP/IP network 10 DIN modules</p>
1	5739 93	<p><b>Interface with other systems</b>  Gateway open - Konnex Allows communication/compatibility with EIB/KNX installation and products 6 DIN modules</p>



**Full technical guide available on request**

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## Arteor™ 2 wire door entry systems



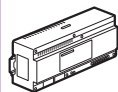
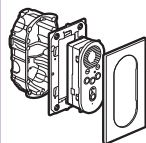
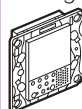
5739 50



5739 52

Support frames and plates selection charts (p. 98-101)

Pack	Cat. Nos.	Video internal display units				
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5739 50</td> <td>Magnesium 5739 51</td> </tr> </table>			White 5739 50	Magnesium 5739 51	<p>Equipped with support frame and with White or Magnesium cover plates</p> <p> Hands-free internal unit 2.5" LCD colour display Possible integration in BUS system To be equipped with special plates (p. 92, 94 and 97) To be installed in flush mounting box Cat. Nos. 0893 79 or 0892 79</p>
White 5739 50	Magnesium 5739 51					
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5740 11<sup>(1)</sup></td> <td>Magnesium 5743 11<sup>(2)</sup></td> </tr> </table>			White 5740 11 <sup>(1)</sup>	Magnesium 5743 11 <sup>(2)</sup>	<p><b>Audio internal units</b></p> <p> Equipped with : - microphone, - loudspeaker - 2 hang-up push buttons - 1 door release push button - 2 auxiliary push buttons for other functions</p> <p>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</p>
White 5740 11 <sup>(1)</sup>	Magnesium 5743 11 <sup>(2)</sup>					
1	5739 86	<p><b>Optional cameras</b></p> <p><b>For outdoor use</b></p> <p> 2 wire colour camera</p>				
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5739 52</td> <td>Magnesium 5739 53</td> </tr> </table>			White 5739 52	Magnesium 5739 53	<p><b>For flush mounting</b></p> <p> 2 wire colour camera with swiveling lens Automatic adjustment of focus and brightness Built-in microphone</p> <p>Equipped with White or Magnesium cover plates, to be equipped with plates (p. 88 to 97) To be installed in flush mounting box 2 modules</p>
White 5739 52	Magnesium 5739 53					
1	0634 35	<p><b>Power supply</b></p> <p> Power supply unit for sound system Input voltage : 230 V~ output voltage 27 V= Maximum consumption 1 A 8 DIN modules</p>				
2 2	0893 79 0892 79	<p><b>Flush mounting boxes</b></p> <p>For video display unit Cat. Nos. 5739 50/51 For dry partitions - 2 x 3 modules For concrete walls - 2 x 3 modules</p>				

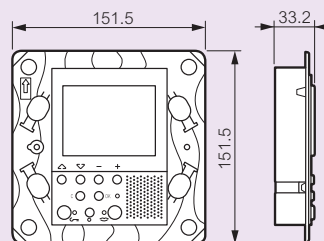


(1) Supplied with White plate  
(2) Supplied with Mirror black plate

## Arteor™ 2 wire door entry systems

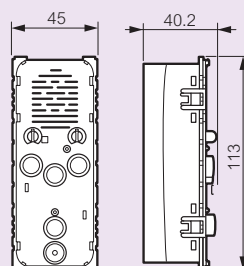
### Video door entry system

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



### Audio door entry system

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



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



0634 34



0634 31

Pack	Cat. Nos.	Accessories for video door entry systems
1	0634 34	<b>2 wire video adaptor</b> Video adaptor Use one adaptor per power supply 2 DIN modules
1	0634 32	<b>Video signal distributor</b> Video distributor with 4 outputs for intercom module for up to 5 units
1	0634 31	<b>Interface for auxiliary control</b> Relay for auxiliary commands Allows the connections of auxiliary functions such as lighting, automatic door opening... 4 DIN modules
1	0634 38	<b>Intercommunication module for up to 5 units</b> Intercommunication units. Max. capacity : 5 gangs 4 DIN modules
1	0634 33	<b>Door release</b> Door release relay C/O volt-free contact : max 24 V= 8 A resistive 4 A inductive 2 DIN modules
1	0634 39	<b>Extension interface</b> Extension interface increase system limits in distances and number of internal and external units
1	5740 38	<b>Video signal converter</b> Video signal converter from coaxial to 2 wire bus for 12 V= CCTV cameras : the CCTV camera is directly supplied via a terminal
1	5740 39	<b>2 wire/IP interface</b> For extended systems with IP backbone and 2 wire support
1	5740 43	<b>Virtual switchboard software</b> 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

# Door entry: do more with 2 wires

Up to 3,900 apartments, 20 handsets per apartment, and 96 video entrance panels... all with just 2 non-polarised wires



From individual properties to major gated developments, Bticino 2 wire door entry systems enable you to add value to any project, both new build and refurbishment.

A choice of audio and video entrance panels, together with our stunning internal units deliver unparalleled style.



Full technical guide available  
on request

Contact us on +44 (0) 870 608 9020

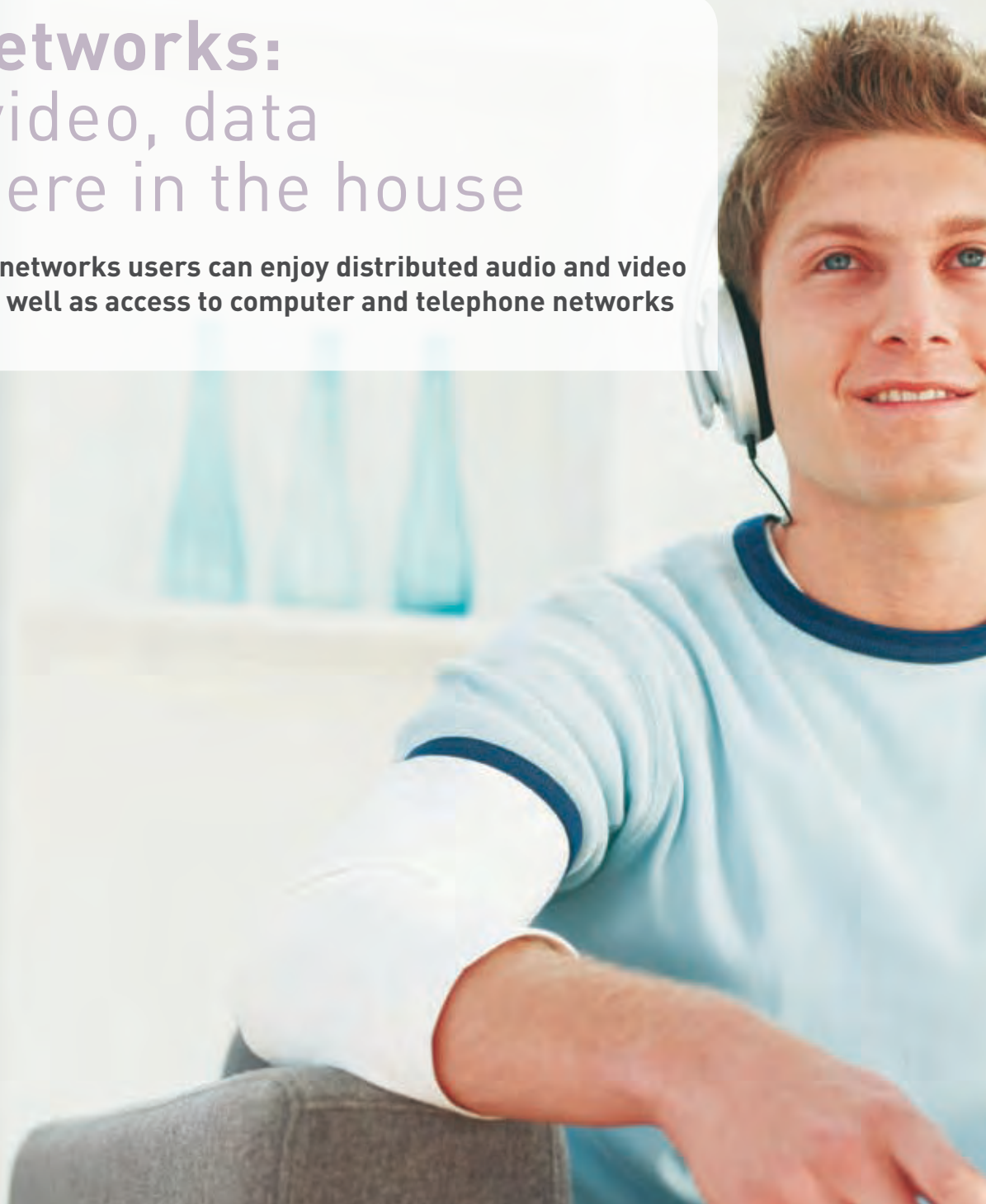


**bticino**

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www.bticino.co.uk

# 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 can enjoy their favourite CDs, MP3s, radio station or even the audio signal from their TV anywhere in the house.

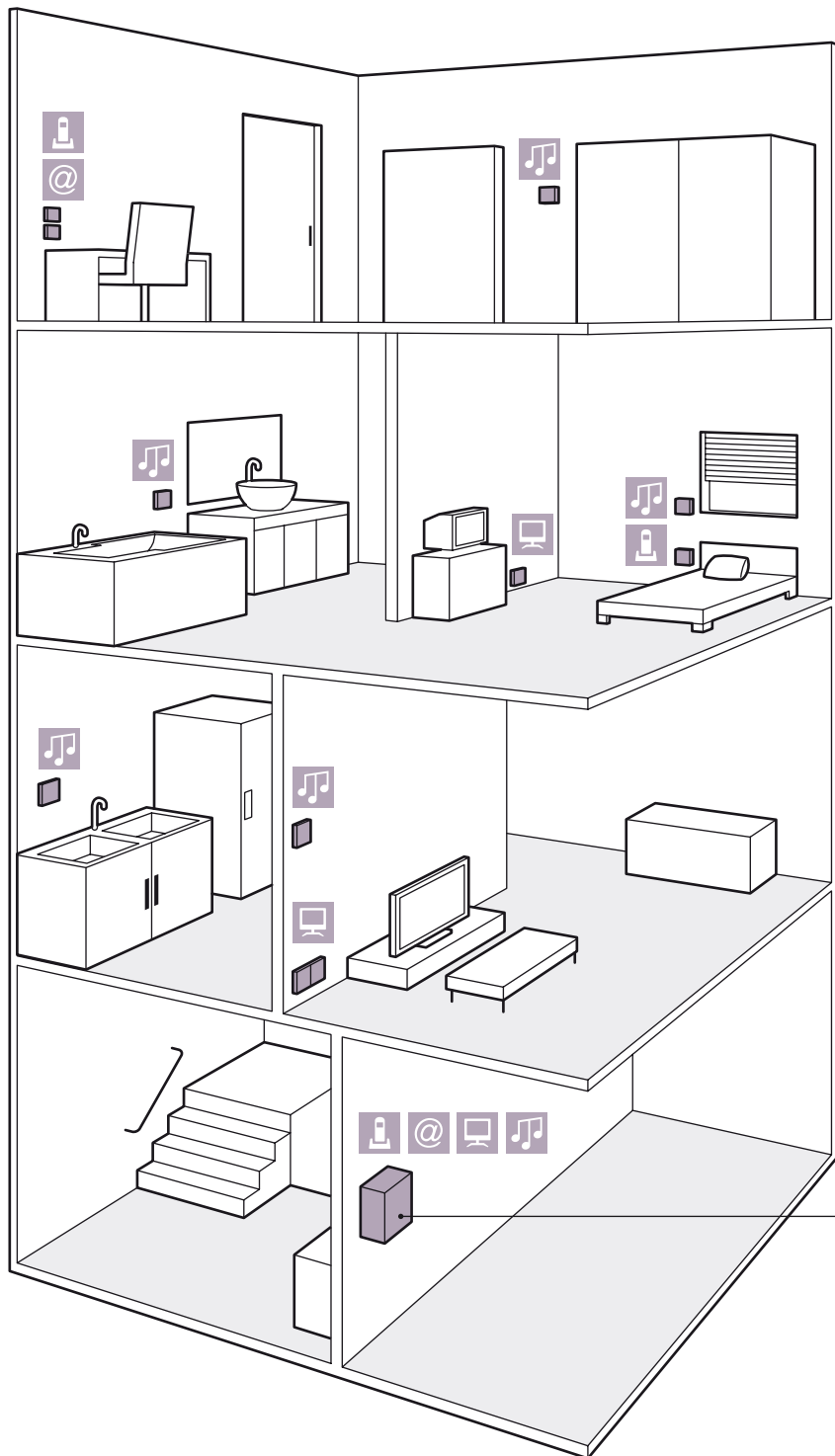
Legrand home networks will also distribute sound from a central source to speakers throughout the home.



Keypad volume control



RCA local audio source input



▶ **KEYPAD VOLUME CONTROL**



(See p. 125)  
**Sound distribution from a central source to loudspeakers throughout the house**

▶ **TV SOCKETS**



(See p. 84)  
**Distribution of TV, VCR, DVD and HD signals from a central point to every TV set in the house**

▶ **DATA SOCKETS**



@ (See p. 80)  
**Access high-speed internet and computer networks throughout the house. Share printers, scanners and any other connected peripherals**

▶ **TELEPHONE SOCKETS**



(See p. 84)  
**For multiple telephone and fax lines into the house. With a simple "plug and play" connection, add new phone lines as and when required**

▶ **ENCLOSURES AND MODULES**



(See p. 126)  
**Enclosures accept audio, video, data and telephone modules**



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



6338 02



6338 21



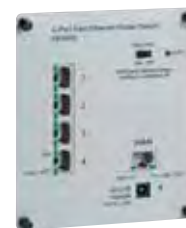
6339 93



6338 53



6338 27



6338 25

**Installation principle (p. 128-129)**

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

Pack	Cat. Nos.	Modules
<b>Advanced audio modules</b>		
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
<b>Advanced audio modules - surface mounting</b>		
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
<b>Video modules</b>		
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)
<b>Video modules (continued)</b>		
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	0516 93	RJ 45 - IEC patch cord for TV network Length : 2 m
<b>Data modules</b>		
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)
<b>Telephone module</b>		
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 (continued)



6338 45



6338 50



5727 93 + 5750 71



5727 94 + 5750 71

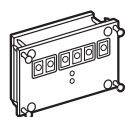


6338 99

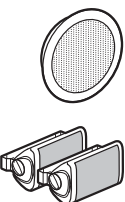


6338 51

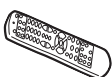
Pack	Cat. Nos.	Power supplies
1	6338 32	Multi voltage power distribution module Distributes: - 15 V <sub>DC</sub> to up to 4 locations - 12 V <sub>DC</sub> to up to 2 locations - 5 V <sub>DC</sub> to up to 1 location Supplied with 24" power cord jumpers
1	6338 40	15 V <sub>DC</sub> power supply Includes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



Pack	Cat. Nos.	Loudspeakers
1	6338 43	High efficiency speakers with low distortion 6.5" inch in-ceiling round speaker (pair)
1	6338 44	Dual voice coil stereo speaker 6.5" inch in-ceiling round speaker
1	6338 45	Outdoor speakers pair - 90 dB Black Also suitable for moisture rich environments such as bathrooms or saunas



Pack	Cat. Nos.	Controls
1	6338 46	Dual IR 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 emitter Cat. No. 6338 46
1	6338 50	Universal learning remote control Control all distributed audio keypads at the same time from anywhere in the house



Pack	Cat. Nos.	Keypad volume control distributed audio
1	5722 93   5727 93	Mechanisms equipped with White or Magnesium square cover plates To be equipped with support frames and plates (p. 98-101) 3 modules 22.5 x 45 mm Built-in IR receiver

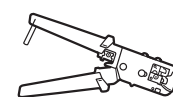


Pack	Cat. Nos.	RCA local source inputs
1	5722 94   5727 94	Allows user to plug in devices like portable audio players and computer audio outputs Mechanisms equipped with White or Magnesium square cover plates To be equipped with support frames and plates (p. 98-101) 3 modules 22.5 x 45 mm



Pack	Cat. Nos.	Accessories
1	6338 72	<b>Brackets</b> 2 module mounting bracket Allows mounting of 2 single size modules Horizontal or vertical mounting
1	6338 73	3 module mounting bracket Allows mounting of 3 single size modules Horizontal or vertical mounting
1	6339 91	<b>RJ 45 patch panels</b> 4-way - Cat.5e RJ 45 bloc unit/UTP
1	6339 92	4-way - Cat.6 RJ 45 bloc unit/UTP

Pack	Cat. Nos.	Installation tools
1	6338 99	EZ crimp tool
10	6338 51	EZ RJ 45 connectors



**TV and data sockets** (p. 84-85)

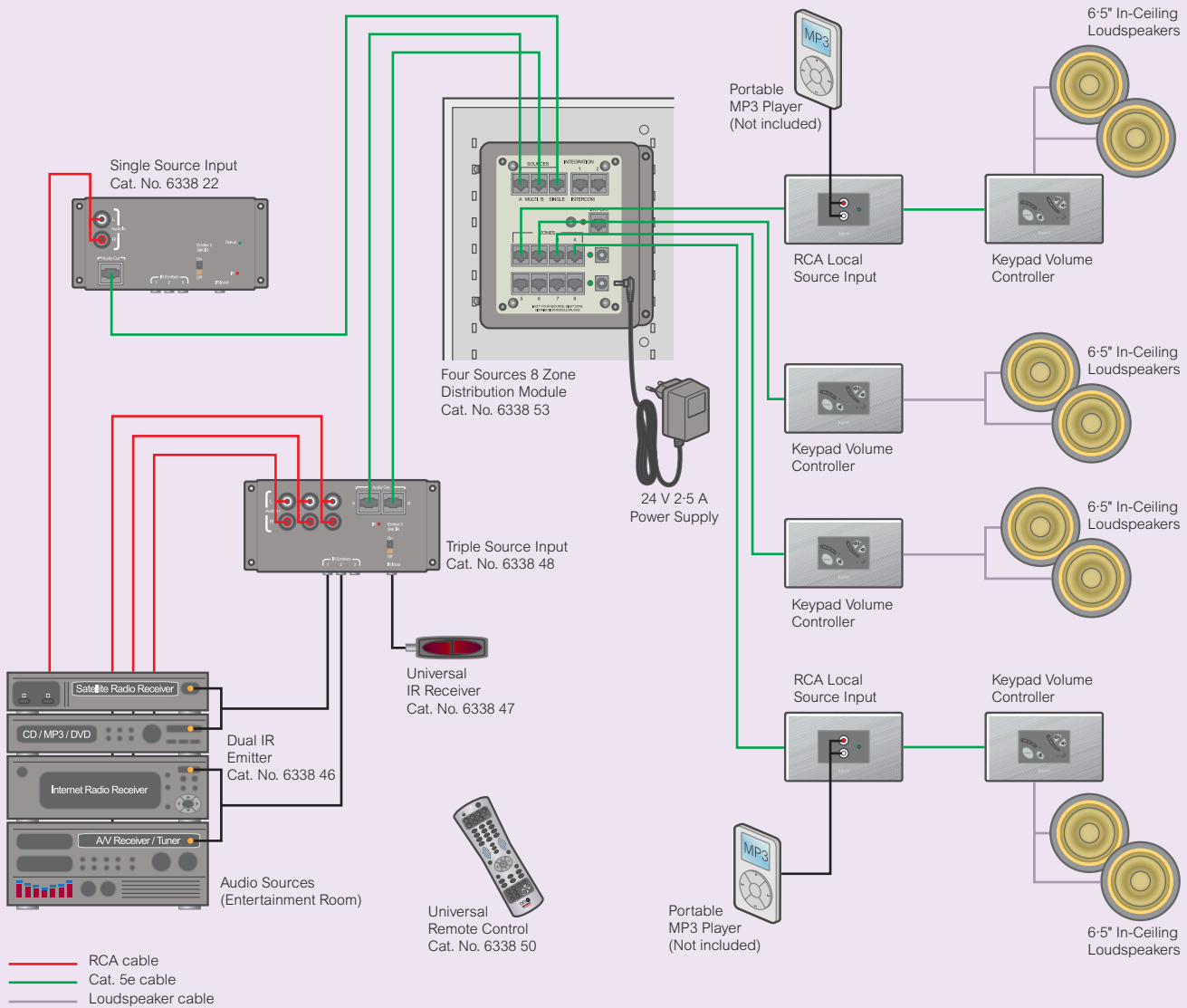


**For Arteor plates**

see p. 88-97

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

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



### Technical characteristics

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

### Composition of the installation

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

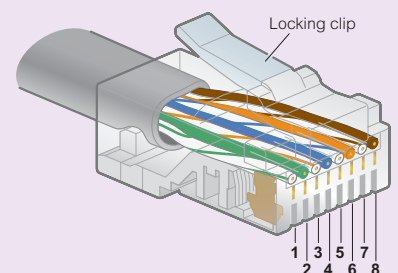
### ■ RJ 45 plug wiring installation

#### Plug your cable with connector

- Strip your cable and untwist the pairs
- Cut/cross all wires
- Connect wires in EZ RJ 45 connector as shown
- Crimp connector with EZ crimp tool Cat. No. 6338 99

#### TIA 568 A wiring standard

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

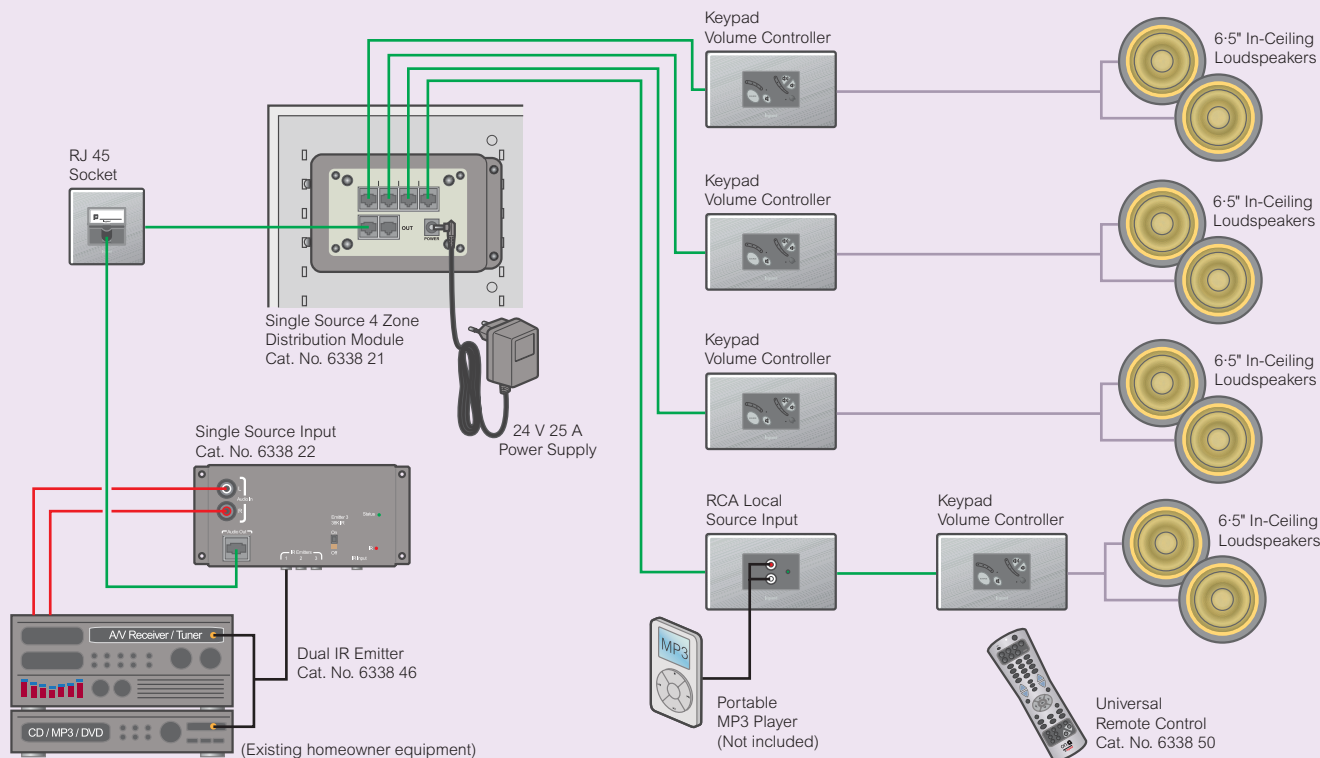




## Arteor™ home networks (continued)

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

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



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

#### Technical characteristics

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

#### Composition of the installation

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

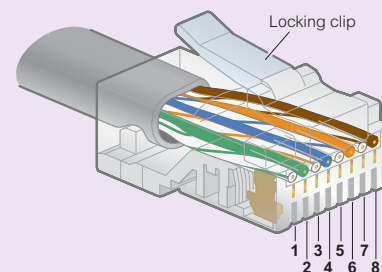
### ■ RJ 45 plug wiring installation

#### Plug your cable with connector

- Strip your cable and untwist the pairs
- Cut/cross all wires
- Connect wires in EZ RJ 45 connector as shown
- Crimp connector with EZ crimp tool Cat. No. 6338 99

#### TIA 568 A wiring standard

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







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