CHORU S MART

GEWISS

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SMART SOLUTIONS FOR EVERY BUILDING

CHORU**S**MART

Well-being, savings, safety

ChoruSmart is an innovative ecosystem by GEWISS offering a full range of functional and aesthetic solutions for every installation need, from residential to offices. Choose from a variety of technologies – traditional, wireless and bus – that offer the user significant benefits for well-being, safety, energy savings and sustainability.

A perfect synergy between the potential of smart devices, reliability of the traditional wiring devices range and the unmistakable styles of ChoruSmart plates.

Shape
every project

ChorusSmart lets you design and install – completely and scalably – Traditional electrical installation, Connected Smart Home or Home&Building Pro systems, using the best available technologies, complemented by the wide range of shapes, colours and finishes of the devices and plates offered by GEWISS.

CHORU**S**MART

Traditional electrical installation

The ChoruSmart proposal for a traditional system consists of **seamless aesthetic and wired technological solutions,** both simple and evolved, for any type of building. It offers innovative control units such as the **EVO axial** versions and touch variants, which allow you to **centralise lights and shutters** easily, in addition to traditional rocker and soft click controls. The offer also includes national and international standard sockets, technical alarms, signal picking devices, protection, people safety and home comfort management.

zigbee WiFi

Connected Smart Home

ChoruSmart is enhanced with connected devices to create a range of smart, convenient and wireless solutions. **EGO SMART plates** are the distinctive elements for the whole ecosystem. They offer a unique and customisable interface for easily managing **safety, comfort and household consumption**.

The Zigbee wireless protocol, integration with the major Smart Speakers on the market and with the Google Home IoT platforms, Amazon Alexa and IFTTT – via to the **Home Gateway APP** – permit fingertip and vocal management of lights, shutters and scenarios, energy consumption and the detection of critical situations. The battery-free and wireless control units give you the option to add additional control points as the need arises.

ChoruSmart's Connected Smart Home range is the perfect solution for residential and small business applications, both for **new builds** and for **renovating and updating existing facilities** with minimal structural intervention.

KNX

Home&Building Pro

If you complete the ChoruSmart offer with bus wiring, configured on the **KNX international standard protocol**, you can create an **advanced and extended system**. The system created will be **smart and customisable, complete** with all the features, **capable of integrating** with third-party devices and systems – video, smart lock, entertainment – controlled via apps, voice assistants or touch panels. The Home&Building Pro system is suitable for advanced automation solutions for residential and small to medium businesses and ensures safety, protection, well-being, efficiency and sustainability.

The solutions
for every installation need

GEWISS

TRADITIONAL ELECTRICAL INSTALLATION → CONNECTED SMART HOME → HOME&BUILDING PRO

SWITCHBOARDS, FURNITURE ENCLOSURES AND SYSTEM COLUMNS

AUTOMATIC SYSTEM REACTIVATION

CONSUMPTION TRENDS

FINISHINGS/ DESIGN PLATES

WIRELESS MANAGEMENT

ELECTRICAL VEHICLE RECHARGING

BURGLAR ALARM/ SECURITY

IP CAMERA DISPLAY

AUTOMATION OF SHUTTERS/BLINDS

SMART GATEWAY
KNX zigbee WiFi

HOME GATEWAY
zigbee WiFi

LIGHTING MANAGEMENT

IP VIDEO INTERCOM

FIBRE OPTIC CABLING SYSTEM

GAS/SMOKE/WATER ALARM

TEMPERATURE CONTROL

ENTERTAINMENT/ SCENARIOS

IRRIGATION

REMOTE MANAGEMENT

TRADITIONAL ELECTRICAL INSTALLATION

Solutions to suit every style

Within the ChoruSmart traditional electrical installation, GEWISS offers you basic and advanced solutions for residential and office applications, based on a broad offering of modular devices where technology meets Italian design. ChoruSmart combines sophisticated aesthetics, cutting-edge technologies and advanced features continuously updated with improvements and innovations.

BENEFITS FOR YOU AND YOUR CUSTOMER

With ChoruSmart, you can create a reliable and complete traditional system, where every component has been designed to ensure wiring simplicity, compactness and a wide choice of colours and finishes to satisfy even the most demanding customer.

FLEXIBLE SYSTEM

A combination of colours, materials, finishes and shapes, allowing you to offer your customer the wide range of **ChoruSmart plates,** all perfectly interchangeable thanks to using a **single support.** Decorate any environment easily and seamlessly, starting with plates made in technopolymer to those made of the finest materials, such as metal, wood and glass, both in Italian and international standard modules.

ADVANCED CONTROLS

ChoruSmart offers the best technologies for a functional and aesthetic experience, suitable for everyone. In particular, the new **axial EVO** and **touch control units**, are both elegant and refined, and can be configured to **centralise the management of lights and shutters** with an extremely simplified installation.

DÉCOR DESIGN

ChoruSmart modular devices come in **five different colours** - two with a glossy finish and three with a satin finish. Furthermore, thanks to control units available in both **axial** and **rocker versions**, and plates made in **five different shapes**, they can effectively respond to any market demand.

INTERNATIONAL SOLUTIONS

The sockets, control units and plates are available in a wide range of **international standards**, offering exceptional versatility of installation options to meet all needs.

EGO PLATES

EGO is the new family of plates in the ChoruSmart ecosystem consolidating the GEWISS offer. EGO is designed with modern lines, slightly curved surfaces and minimal thickness, to transmit balance and essentiality. The opalescent profiles, harmonious with the EGO SMART versions, add a subtle hint of unique style. Each detail is designed to ensure attractiveness and individuality.

The plates are available in two versions:

EGO

Traditional plates that complement the current range of ONE, GEO, LUX and ICE, and expand ChoruSmart's interior décor offer.

Available in the following modularities:
• 1-, 2-, 3-, 4- and 7-module for rectangular boxes
• 2-, 2+2 (horizontal and vertical) and 2+2+2 (horizontal) module for round and square boxes

EGO SMART

Plates feature an integrated graphic display showing animated icons and scrolling text messages, a coloured LED light perimeter lighting system, and a proximity sensor.

Available in the following modularities:
• 3- and 4-module rectangular boxes
• 2-module round and square boxes

They are the perfect solution for systems installed with Connected Smart Home devices.

The plates are made of technopolymer, in 12 different shades of colour, with a satin finish, for seamless coordination with all ChoruSmart devices.

The two versions complete each other and can be combined in the same system. They have the same shape, size, and identifying elements, including the colour palette, finishes, and opalescent profiles on the inside of the plate.


7-MODULE SUPPORTS FOR EGO PLATES

The current range of ChoruSmart standard supports is enhanced with a new element, specific for the 7-module modularity of the EGO plates, suitable for screw fixing on 6-7 modules rectangular boxes, for masonry or plasterboard walls.

ONE, GEO AND LUX PLATES

The ONE, GEO and LUX plate families of the ChoruSmart ecosystem have updated their colours and finishes in tune with the current market trends and with a greater focus on the most environmentally friendly production processes: the reduction of galvanic treatments by 40%.
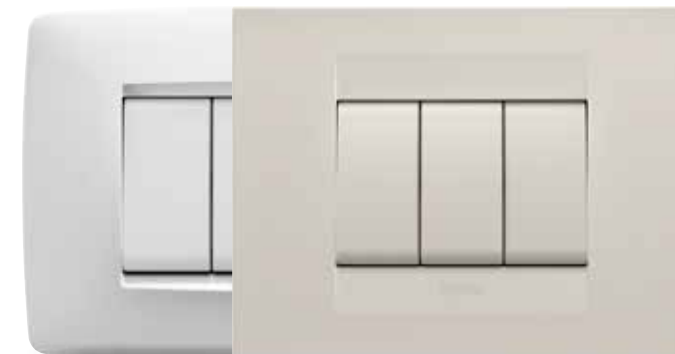
ONE and GEO

ONE, casual looks and classic forms, and GEO, with minimal and regular profiles, are the ChoruSmart system plate lines dedicated to those wishing to decorate their home with the essential simplicity that never is lacking for style. Their understated and discreet design enhances any environment, bringing harmony and aesthetic consistency to every room.

Available in 12 colours: ONE and GEO offer a choice of glossy and satin finishes, classic, neutral colours and the new **Tuscan red, Teal, Soft copper and Gold** versions.

LUX

LUX plates, with their modern, refined lines, unite the high-tech spirit of modernity with the refined and elegant taste of tradition. Wood, leather, glass and metal versions are added to the classic technopolymer plates.

The entire range has been revised and optimised in line with the current trends, with internal frames matched to the plate and new colours. The classics and neutral colours have been reconfirmed and new colours added, particularly for the versions in premium materials. Colours introduced for the glass are **Natural reflection and Pearly gray;** for wood, **Walnut* and Light oak*;** for metal, **Anodic brown*, Magnetic gray*, Soft copper*, Antique brass and Gold.**

* Colours reserved for rectangular shapes only.

Tuscan red
Teal
Gold
Soft copper

Antique brass
Gold
Soft copper
Walnut
Pearly gray
Natural reflection

ICE PLATES

ICE glass plates meet the most sophisticated technological and aesthetic needs and represent a new frontier for lighting devices. Available in white, natural beige, black and titanium, ICE can house the modular ChoruSmart Series devices: control units, energy picking systems, protection and signalling, comfort and climate.
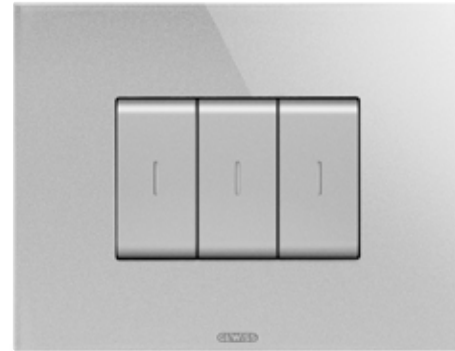
For an even richer and more comprehensive offer, the modularity of the ICE plates, already available in 3- and 4-module rectangular standard, has expanded to **2- and 6-module** for rectangular boxes.

2-module

6-module

ICE TOUCH PLATES AND DEVICES

The ICE TOUCH family of plates in the ChoruSmart ecosystem is renewed in functionality and aesthetics. The plates, made entirely of glass with a glossy finish, are available in white, natural beige, titanium and black. They offer up to **6 touch areas with backlit symbols** and are suitable for 3-module rectangular boxes.
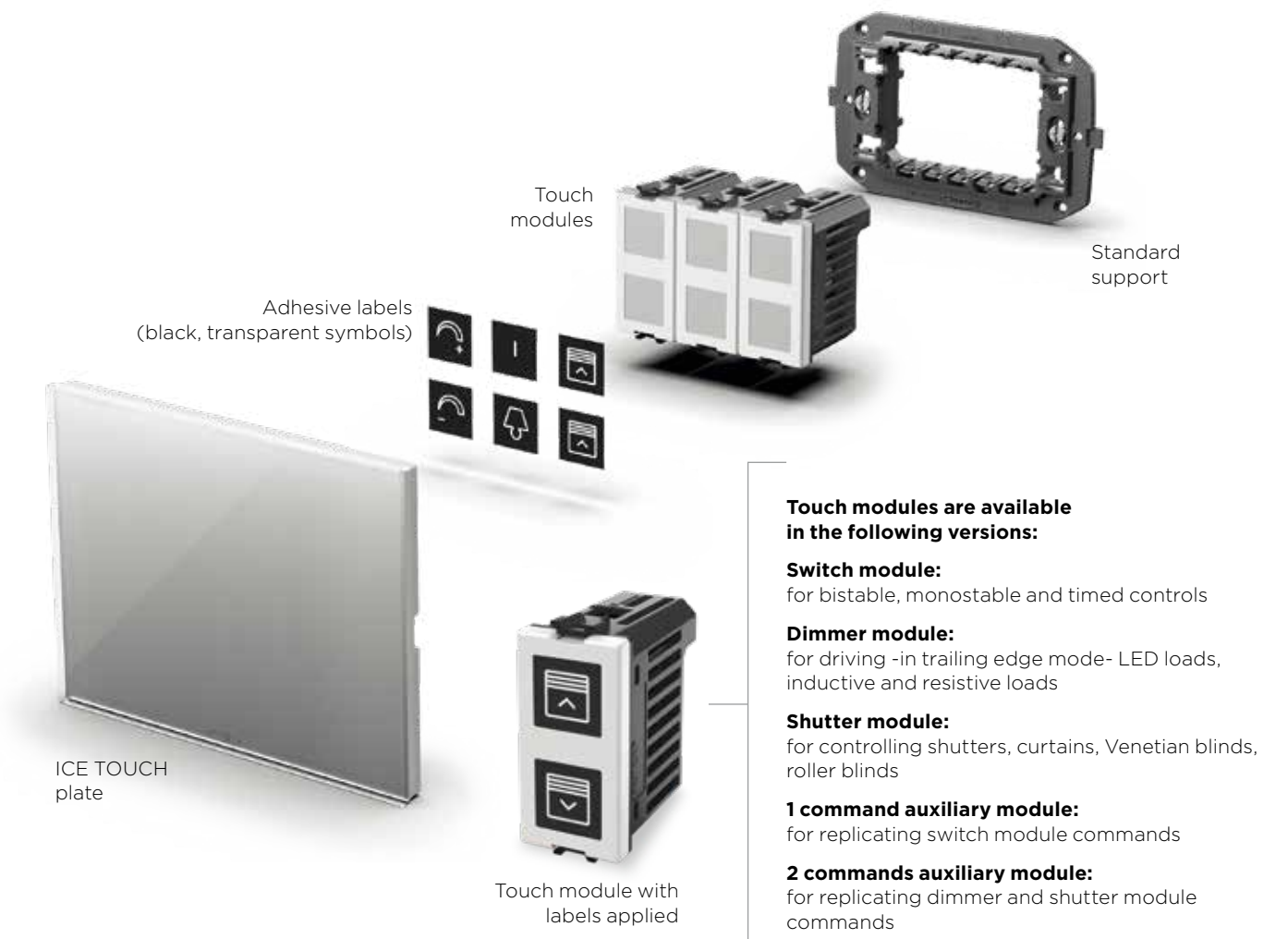
The ICE TOUCH plates combine with a wide range of touch modules, designed to deliver maximum performance every time.

Each plate can accommodate up to 3 touch modules with illuminated symbols that can be customised with interchangeable adhesive symbols.

All devices are equipped with blue LEDs, with two brightness levels and a buzzer that can be set on or off.

The new touch modules, in addition to better management of LED loads, allow you to control the movement of electric motors and **centralise, with a single button, light and shutter controls,** without any need for the App or connection to the cloud. Centralisation is done by a simple wire connection.

Touch modules

Standard support

Adhesive labels (black, transparent symbols)

ICE TOUCH plate

Touch module with labels applied

Touch modules are available in the following versions:

Switch module:
for bistable, monostable and timed controls

Dimmer module:
for driving -in trailing edge mode- LED loads, inductive and resistive loads

Shutter module:
for controlling shutters, curtains, Venetian blinds, roller blinds

1 command auxiliary module:
for replicating switch module commands

2 commands auxiliary module:
for replicating dimmer and shutter module commands

AXIAL CONTROLS - EVO

Axial-operated family of controls for managing lighting fixtures and electric motors.

It offers **centralisation of light and shutter controls,** including switching off all lights and closing blinds with a single command, without the need for the app or connecting to the cloud. Centralisation is done by a simple wire connection.

ERGONOMICS

Axial controls have a sophisticated modern design and are aesthetically pleasing as they remain perfectly aligned even after they are operated.

Tactile comfort: Thanks to the reduced stroke of the button keys, and the lightness of pressure required to activate them.

Low noise: The soft-click activation is similar to that of digital controls.

Perfect control: the controls are activated by pressing anywhere on the surface of the buttons: top, bottom or in the centre.

A COMPLETE RANGE OF FUNCTIONS

Axial control units include devices with **switch, dimmer, and shutter control functions.** They also have inputs to replicate the local command of the load via auxiliary modules or buttons and to centralise controls.

COMPLETELY CUSTOMISABLE

Axial controls are provided without button keys to provide maximum flexibility for customisation and installation, both in functionality and style.

Illuminated diffusers: blue backlight to locate button keys in the dark or to indicate functions using interchangeable lenses.

Modularity: one or two module versions, with single control for lights or double control for shutters and dimmers.

Available in five colourways: the axial controls can be completed with button keys chosen from five colorways, two with a glossy finish (white and titanium), and three with a satin finish (white, natural beige and black).

The EVO axial controls are completed with any ChoruSmart plate: ONE, GEO, EGO/EGO SMART, LUX or ICE.

VERSIONS

Axial controls are available in two versions:

EVO modules: equipped with the advanced control centralisation function

Traditional auxiliary modules: to extend and replicate the command of the EVO modules

MOTION SENSORS

In the ChoruSmart series, GEWISS is renovating its range of motion and presence sensors, introducing two new models that guarantee energy savings. The lights only activate if there is an actual need. Ideal in residential and small/medium office settings.

Motion detector: flush-mounting, 1 module, with minimal overhang.
Presence detector: from ceiling, with 360° sensing range and mounting height from 2.2 up to 6 meters.

USB CHARGERS
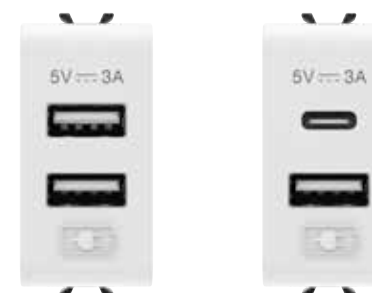
In the ChoruSmart series, GEWISS introduces a new range of USB sockets to charge up to two mobile devices (smartphones, tablets) simultaneously.
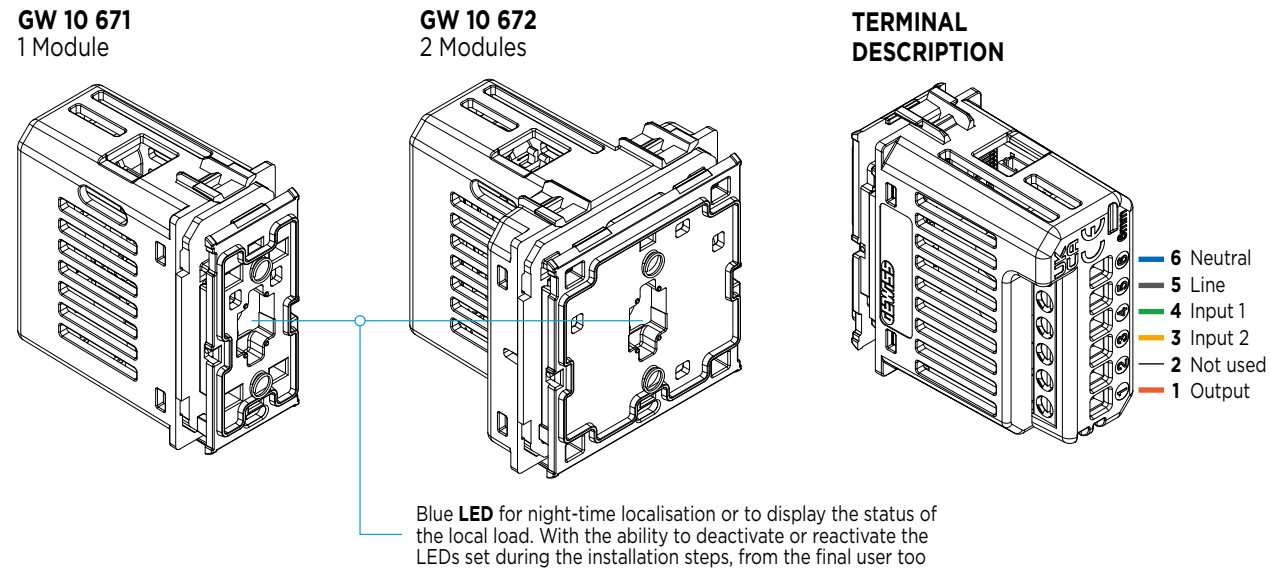
Type A+A: flush-mounting, 1 module, max. 3 A
Type A+C: flush-mounting, 1 module, max. 3 A

The charging system is divided into the two outputs, depending on the charging status of the connected devices.
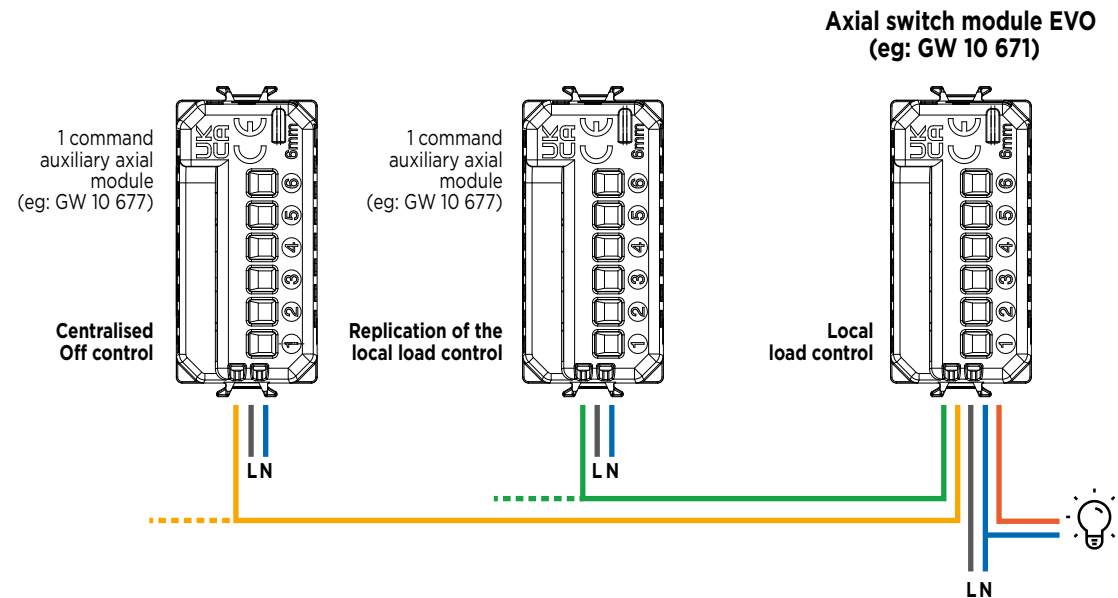
AXIAL SWITCH MODULE - EVO

Axial-operated device with front button key and 5A relay output (AC1) for on/off control of a light load. To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-module for flush-mounting.

GW 10 671
1 Module

GW 10 672
2 Modules

TERMINAL DESCRIPTION

- **6** Neutral
- **5** Line
- **4** Input 1
- **3** Input 2
- **2** Not used
- **1** Output

Blue **LED** for night-time localisation or to display the status of the local load. With the ability to deactivate or reactivate the LEDs set during the installation steps, from the final user too

WIRING DIAGRAMS
Example of command from multiple points of a light load, with the addition of a centralised Off command.

Axial switch module EVO
(eg: GW 10 671)

1 command auxiliary axial module
(eg: GW 10 677)

Centralised Off control

1 command auxiliary axial module
(eg: GW 10 677)

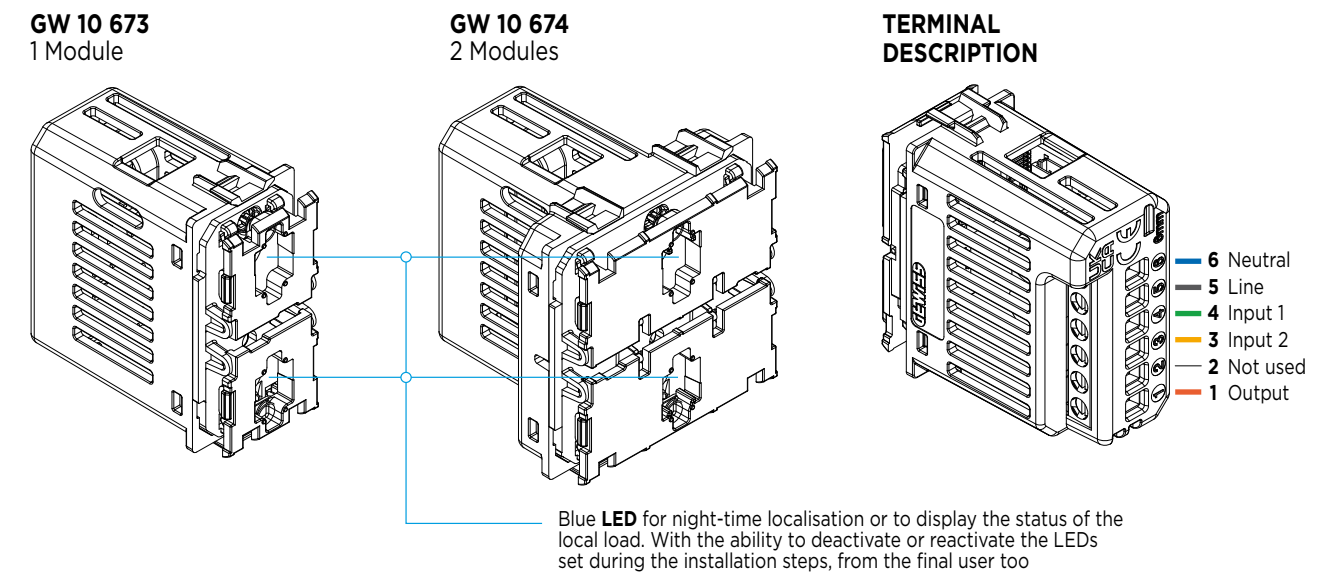Replication of the local load control

Local load control

EXPLANATION
The two inputs of the axial switch module EVO can be connected to N.O. contacts (eg: auxiliary axial modules, traditional push-buttons, sensors) and used, **independently of each other**, to replicate the command of the local load and to create the centralised Off command.
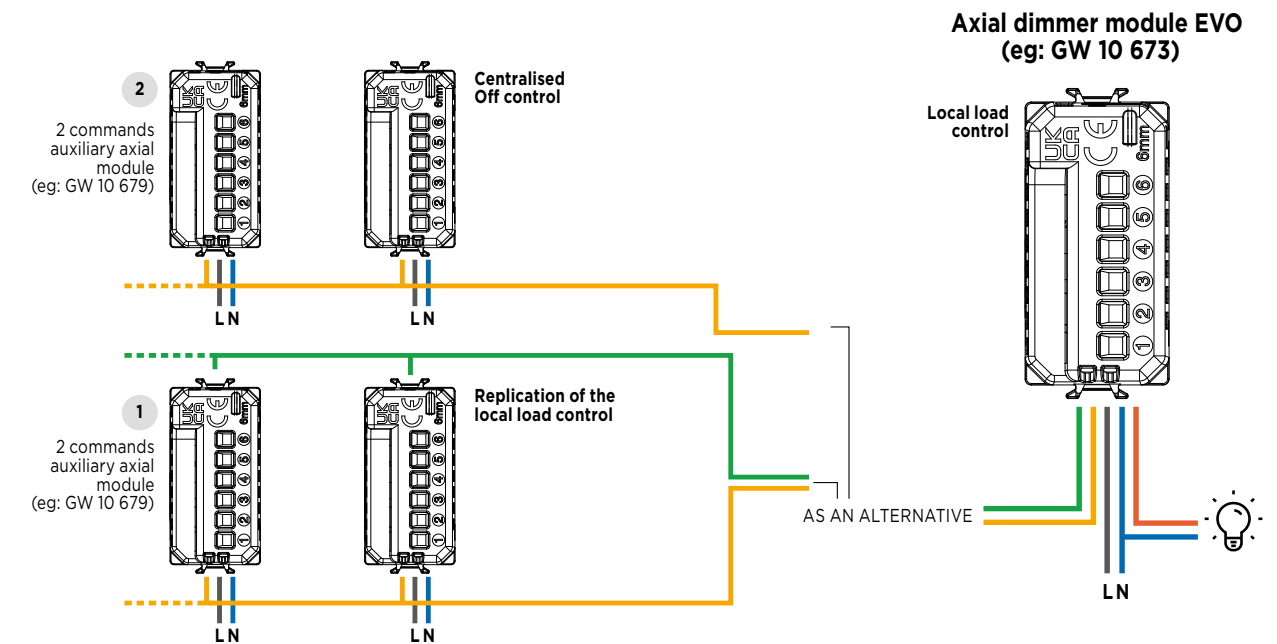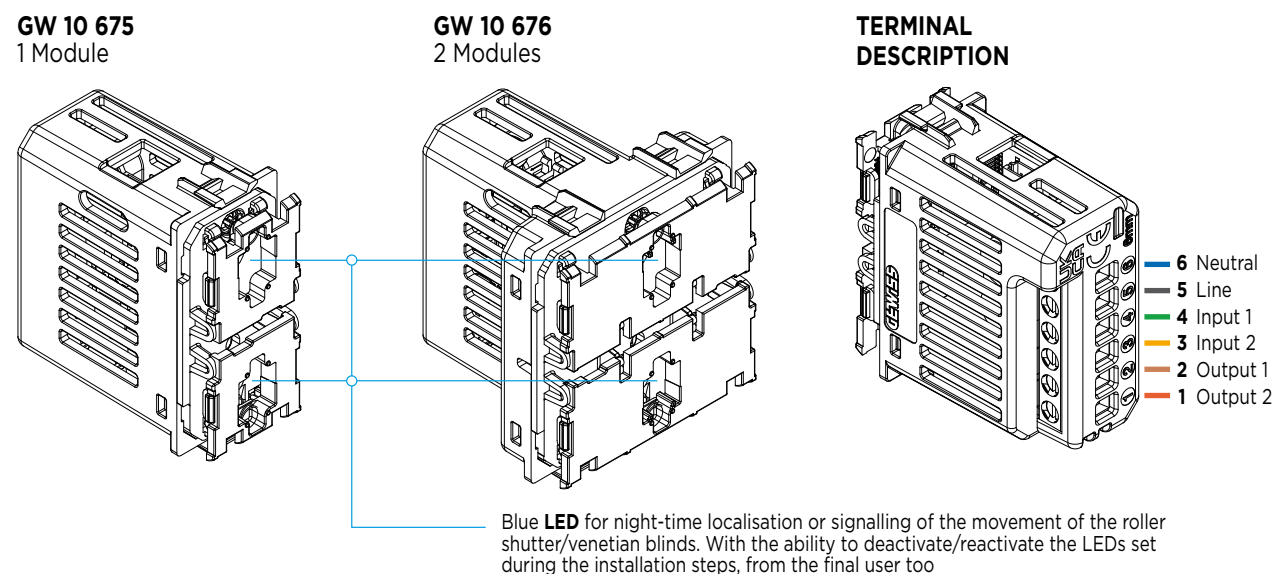
AXIAL DIMMER MODULE - EVO

Axial-operated device with 2 front button keys for adjusting a illuminating load through a dimmer output (4-150W). To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-module for flush-mounting.

GW 10 673
1 Module

GW 10 674
2 Modules

TERMINAL DESCRIPTION

- **6** Neutral
- **5** Line
- **4** Input 1
- **3** Input 2
- **2** Not used
- **1** Output

Blue **LED** for night-time localisation or to display the status of the local load. With the ability to deactivate or reactivate the LEDs set during the installation steps, from the final user too

WIRING DIAGRAMS
Example of command from multiple points of a lighting load ❶ or, alternatively, of centralised Off commands ❷.

Axial dimmer module EVO
(eg: GW 10 673)

❷

2 commands auxiliary axial module
(eg: GW 10 679)

Centralised Off control

Local load control

❶

2 commands auxiliary axial module
(eg: GW 10 679)

Replication of the local load control

AS AN ALTERNATIVE

EXPLANATION
The two inputs of the axial dimmer module EVO can be connected to N.O. contacts (eg: auxiliary axial modules, traditional push-buttons, sensors) and used, **in pairs**, to replicate the command of the local lighting load and to create the centralised Off command.
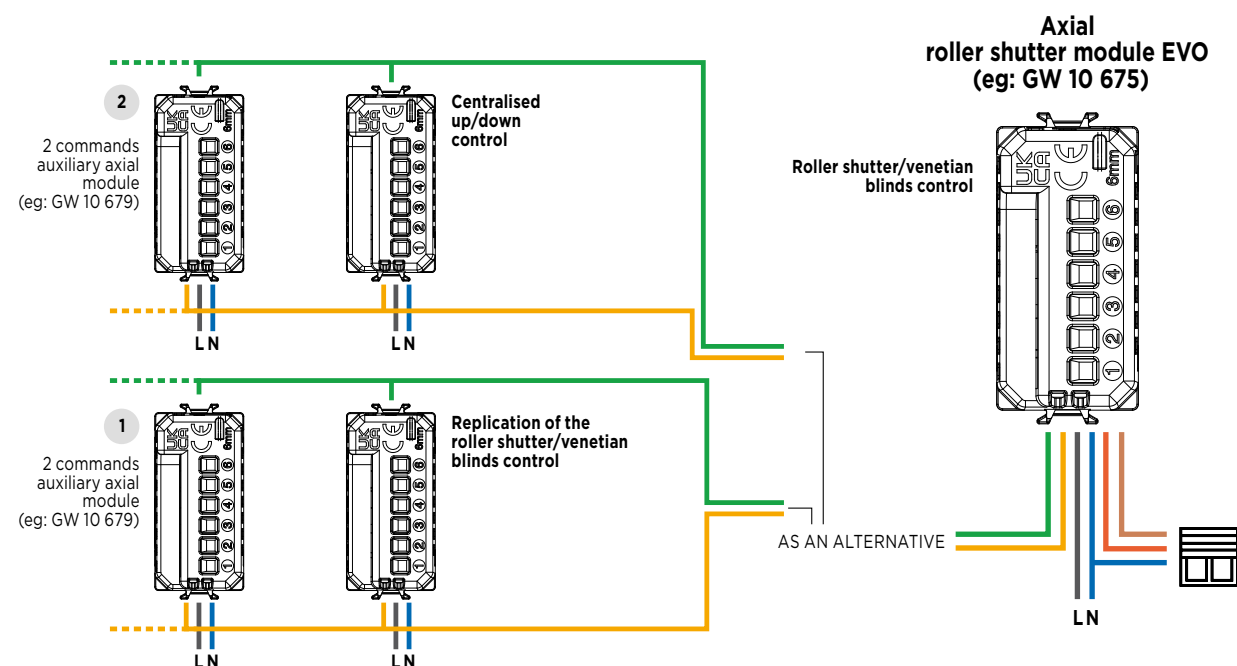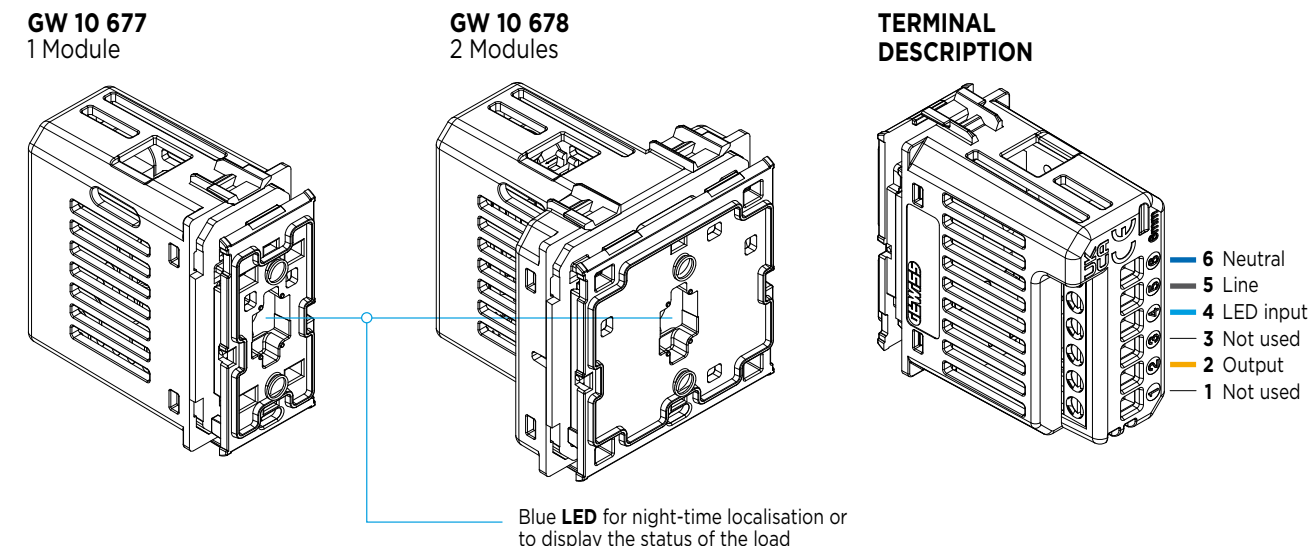
AXIAL ROLLER SHUTTER MODULE - EVO

Axial-operated device equipped with 2 front button keys for moving shutters, curtains, awnings, Venetian blinds, rollers and louvre adjustment, through 2 interlocked 2.3A output contacts. To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-module for flush-mounting.

GW 10 675
1 Module

GW 10 676
2 Modules

TERMINAL DESCRIPTION

- **6** Neutral
- **5** Line
- **4** Input 1
- **3** Input 2
- **2** Output 1
- **1** Output 2

Blue **LED** for night-time localisation or signalling of the movement of the roller shutter/venetian blinds. With the ability to deactivate/reactivate the LEDs set during the installation steps, from the final user too

WIRING DIAGRAMS
Example of a multi-point control of a shutter/Venetian blind ❶, or alternatively, of centralised up/down commands ❷.

2
2 commands auxiliary axial module (eg: GW 10 679)

Centralised up/down control

L N   L N

1
2 commands auxiliary axial module (eg: GW 10 679)

Replication of the roller shutter/venetian blinds control

L N   L N

Axial roller shutter module EVO (eg: GW 10 675)

Roller shutter/venetian blinds control

AS AN ALTERNATIVE

L N

EXPLANATION
The two inputs of the axial roller shutter module EVO can be connected to N.O. contacts (eg: auxiliary axial modules, traditional push-buttons, sensors) and used, **in pairs**, to replicate the command of the local roller/Venetian blind load or alternatively, to create the centralised up/down command.
IMPORTANT: the centralised control permits a fully opened/closed movement of the shutters/venetian blinds; it does not permit adjusting shutters into intermediate positions or the louvres.
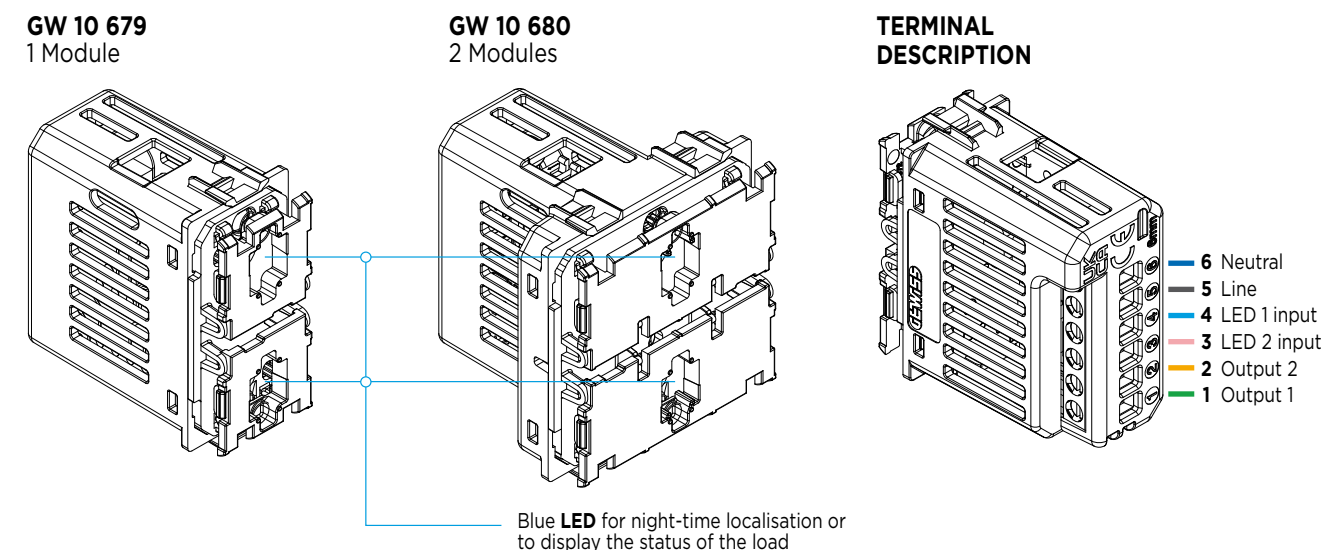
1 COMMAND AUXILIARY AXIAL MODULE

Axial-operated device with front button key to replicate local load command or manage centralised commands, in conjunction with axial modules EVO. To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-module for flush-mounting.
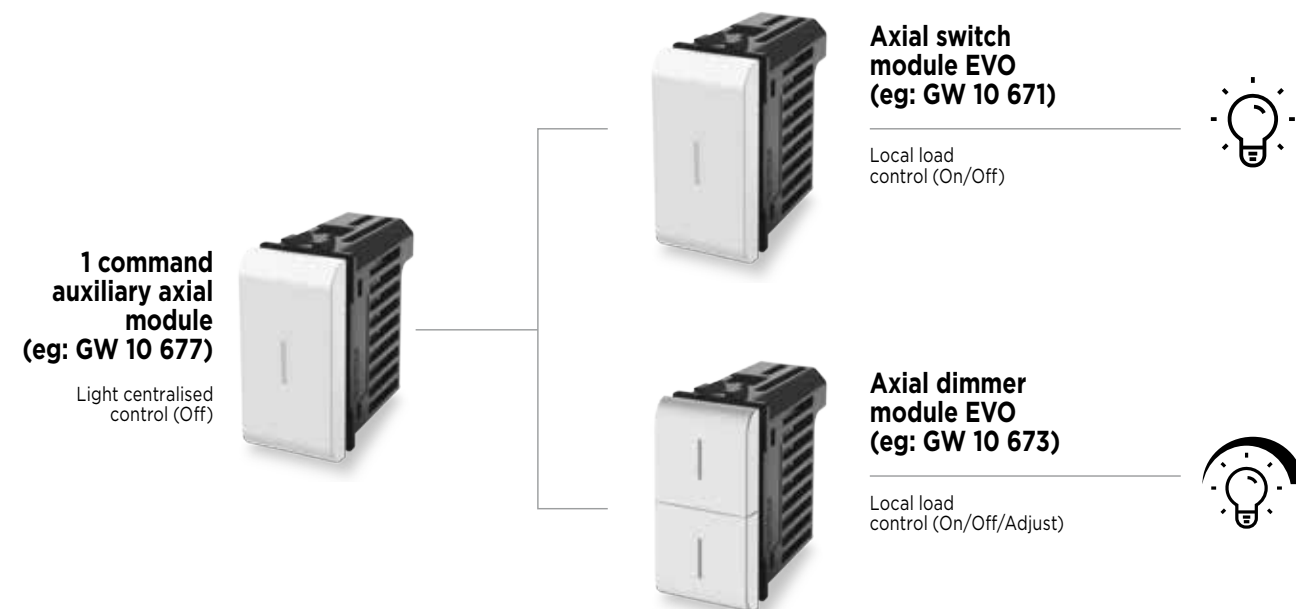
GW 10 677
1 Module

GW 10 678
2 Modules

TERMINAL DESCRIPTION

- **6** Neutral
- **5** Line
- **4** LED input
- **3** Not used
- **2** Output
- **1** Not used

Blue **LED** for night-time localisation or to display the status of the load

2 COMMANDS AUXILIARY AXIAL MODULE

Axial-operated device with 2 front button keys to replicate a local load command or manage centralised commands, in conjunction with axial modules EVO. To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-modules for flush-mounting.

GW 10 679
1 Module

GW 10 680
2 Modules

TERMINAL DESCRIPTION

- **6** Neutral
- **5** Line
- **4** LED 1 input
- **3** LED 2 input
- **2** Output 2
- **1** Output 1

Blue **LED** for night-time localisation or to display the status of the load

INTERESTING FEATURES
- Configuration of 2 separate times for delayed start of the motors and to reduce "inrush currents"
- Switch or push-button mode function set up
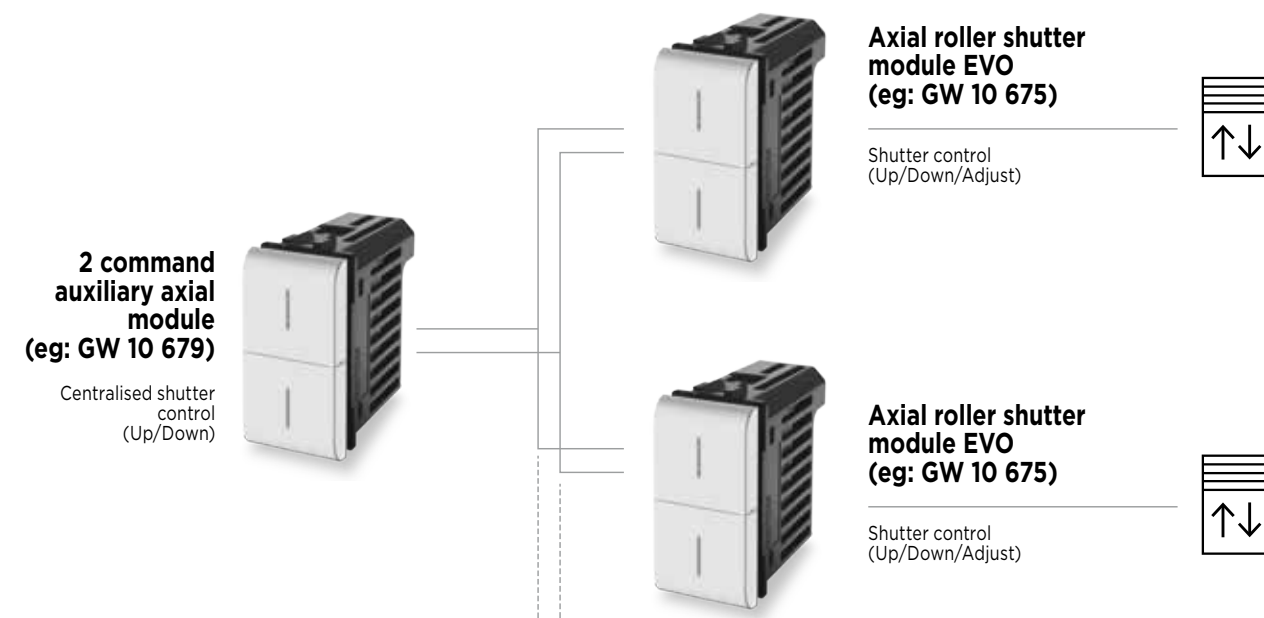- End user can set a "preferred" position

CENTRALISED CONTROL: LIGHTS

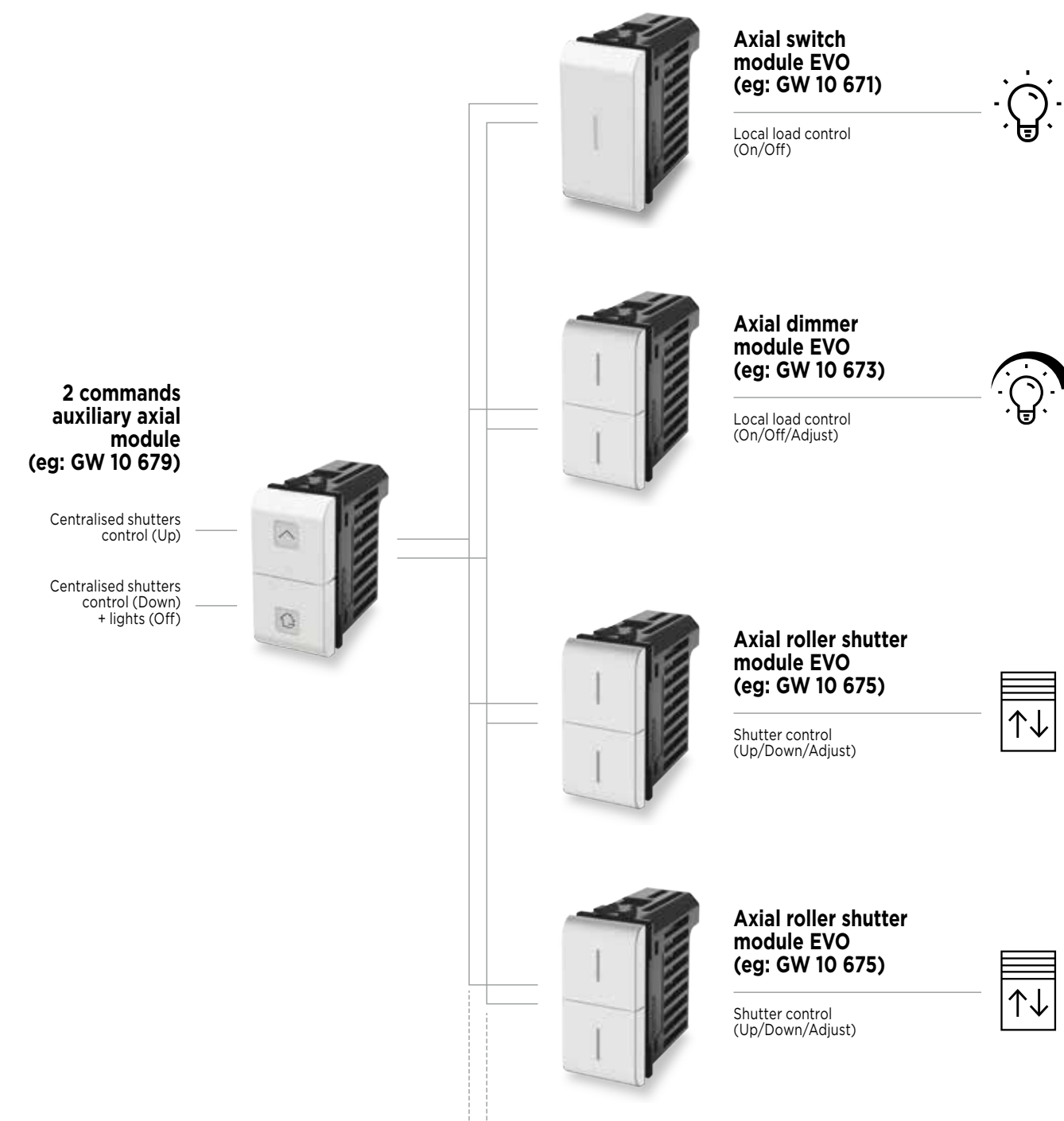Example of centralising the lights (Off) command.

Axial switch module EVO (eg: GW 10 671)

Local load control (On/Off)

1 command auxiliary axial module (eg: GW 10 677)

Light centralised control (Off)

Axial dimmer module EVO (eg: GW 10 673)

Local load control (On/Off/Adjust)

CENTRALISED CONTROL: SHUTTERS

Example of centralising the Up/Down command of the shutters/venetian blinds.

Axial roller shutter module EVO (eg: GW 10 675)

Shutter control (Up/Down/Adjust)

2 command auxiliary axial module (eg: GW 10 679)

Centralised shutter control (Up/Down)

Axial roller shutter module EVO (eg: GW 10 675)

Shutter control (Up/Down/Adjust)

CENTRALISED CONTROL: LIGHTS AND SHUTTERS

Examples of centralising the Off command of the lights and Up/Down command of the shutters/venetian blinds.

Axial switch module EVO (eg: GW 10 671)

Local load control (On/Off)

Axial dimmer module EVO (eg: GW 10 673)

Local load control (On/Off/Adjust)

2 commands auxiliary axial module (eg: GW 10 679)

Centralised shutters control (Up)

Centralised shutters control (Down) + lights (Off)

Axial roller shutter module EVO (eg: GW 10 675)

Shutter control (Up/Down/Adjust)

Axial roller shutter module EVO (eg: GW 10 675)

Shutter control (Up/Down/Adjust)

NOTES
All centralised functions and related diagrams also apply to solutions made with touch modules. In addition, centralised commands can also be created via traditional control units.

CONNECTED SMART HOME

Beyond the traditional system

Connected Smart Home by ChoruSmart offers innovative solutions for the connectivity requirements of today's home. The traditional wired system is enhanced by the addition of radio technology, used to connect all smart devices, creating a unique and up-to-date experience for each user.

GEWISS **connected devices** are simple to install because the wiring is like that of a traditional electrical installation; they are intuitive to configure, and innovative and elegant thanks to axial controls.

For **new systems** or those **undergoing an update,** GEWISS has the solutions for you to manage lighting, shutters, motorised awnings and blinds, scenarios, temperature, controlled sockets, and to control the consumption of your home without invasive or costly structural intervention.

Smart control of the system is made easy and intuitive thanks to the **EGO SMART plates**, **Home Gateway app** and **voice commands**, making life in the home simple and safe for people of all ages, even with motor or functional disabilities.

BENEFITS
FOR YOU AND YOUR CUSTOMER

With devices from the Connected Smart Home family and the Home Gateway App, GEWISS gives your customers the solution to control the entire home with just a few simple gestures.

RELIABLE SYSTEM

You can create a classic hardwired electrical system where all the traditional functions - lights, blinds, thermostats - are wired and immediately operational as soon as the installation is finished before set up via the APP. Then add in the smart features – scenarios, consumption monitoring, load control, app management, integration with voice assistants and IoT devices – that exploit the flexibility of wireless technology of the connected devices. The **reliability** of traditional wiring combines with the **advanced functionality** of connected devices.

UNDEMANDING INNOVATION

Customers can continue to manage their homes through traditional control units which can have an added smart control via smartphones and voice commands. And you can continue to design and install using the established principles of traditional systems.

UPGRADABLE AND SCALABLE SYSTEM

Thanks to wireless technology, devices in the Connected Smart Home family allow **new features** to be added to the traditional system without the need for structural intervention. For example, the ECO push-button panel does not require power or electrical connections. It is the ideal solution for systems that need to be upgraded, as well as for new systems.

HOME GATEWAY: A UNIQUE APP

Home Gateway is a unique app that guides you step-by-step through your installation for a simple and intuitive setup. With the same app, the end user safely manages and controls the entire home.

WHAT YOUR CUSTOMER
CAN DO

Thanks to Connected Smart Home solutions, controlling lights, roller shutters, motorised awnings and controlled sockets, managing scenarios and temperature, visualising consumption and historical trends has never been easier and safer.
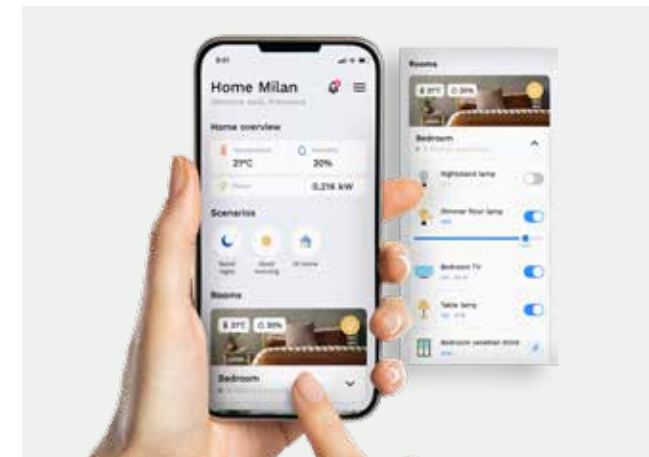
THE HOME IN YOUR HAND

An app for the whole home. The **Home Gateway app** lets you manage your entire home: from system configuration to operation. With modern, streamlined graphics, a one or two-tap access to every function on the display, and a sliding Home Page, you can monitor your entire home at a glance.

VOICE CONTROLS

Using your favourite voice assistant – Alexa or Google Assistant – you can manage your home with simple voice commands. It is also ideal for people with mobility and functional impairment.

SAFETY FIRST

In the event of technical alarms, such as water loss, gas leaks, or a window left open, weather alarms, or movement detections in an area, you can receive **alarm notifications on your smartphone** or the **EGO SMART plate display.** Knowing what's going on at home immediately increases the safety of those living there and is an enormous help especially for those who are most fragile.
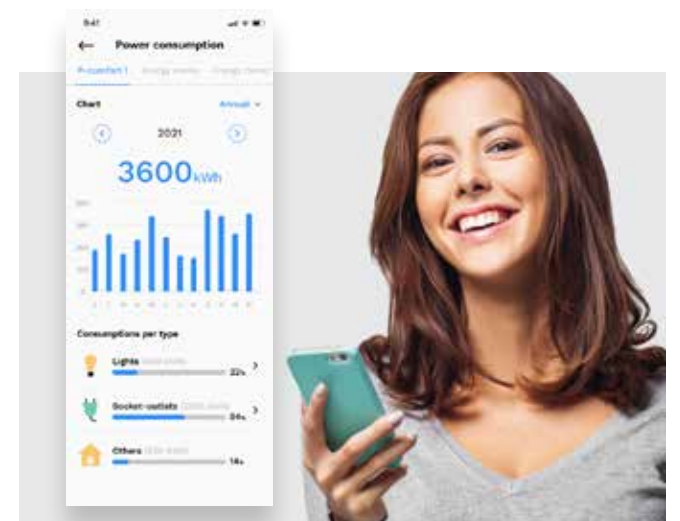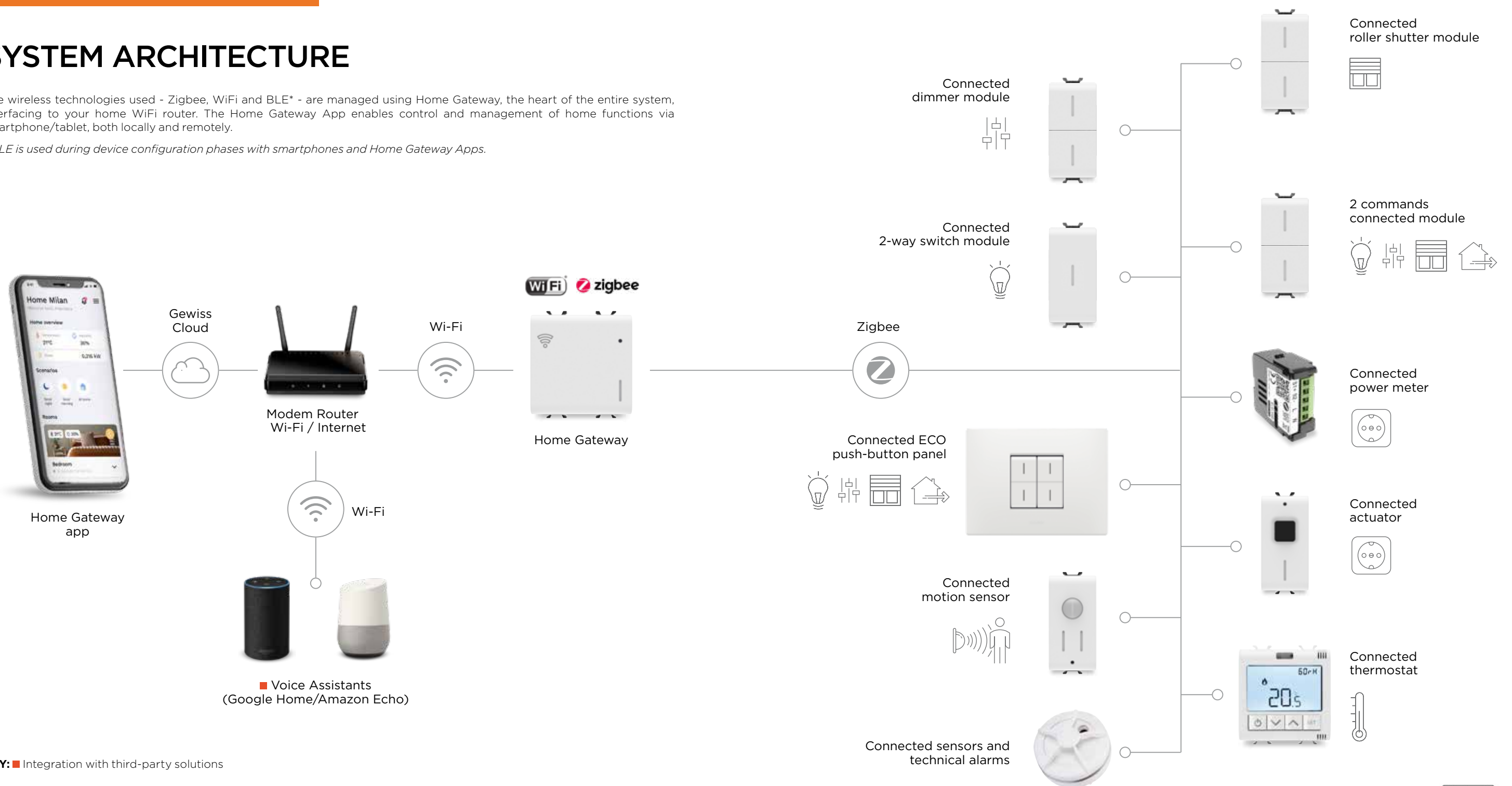

ENERGY CONSUMPTION

Displays real-time consumption, historical trends, and performs the load control function to prevent excessive consumption from detaching the apartment meter.

SYSTEM ARCHITECTURE

The wireless technologies used - Zigbee, WiFi and BLE* - are managed using Home Gateway, the heart of the entire system, interfacing to your home WiFi router. The Home Gateway App enables control and management of home functions via smartphone/tablet, both locally and remotely.

* BLE is used during device configuration phases with smartphones and Home Gateway Apps.

Home Gateway app

Gewiss Cloud

Modem Router Wi-Fi / Internet

Wi-Fi

Home Gateway

WiFi zigbee

Zigbee

Wi-Fi

Voice Assistants (Google Home/Amazon Echo)

Connected dimmer module

Connected 2-way switch module

Connected ECO push-button panel

Connected motion sensor

Connected sensors and technical alarms

Connected roller shutter module

2 commands connected module

Connected power meter

Connected actuator

Connected thermostat

KEY: ■ Integration with third-party solutions

Works with **IFTTT**

BASIC FUNCTIONS

The **basic functions** of the traditional system, lights, shutters, controlled sockets and temperature control, are always **wired** and operate immediately after installation, before system configuration.

SMART FEATURES

Smart features are achieved through **wireless connections** between connected devices: scenarios, consumption monitoring, load management, supervision and control with apps, voice commands, cloud/IoT integrations.

CONNECTIVITY

An internet connection is required for access to the cloud, to ensure control over the system via the app, to integrate voice assistants and to use IFTTT applets. The remaining system features - lights, shutters, controlled sockets, scenarios, temperature control, etc. - operate even in the absence of connection.

INTEGRATION WITH IFTTT

The system is compatible with the IFTTT platform. The platform enables operating logic - applets - useful for automating scenarios and actions if events occur in the home system, even those associated with third-party devices and services. For example: switching off the heating when leaving home - Geofencing -, send a notification on Telegram in case of flood alarm, etc.

EGO SMART PLATES

Display with dynamic icons and scrolling text messages

Internal LED illumination

Proximity sensor

External LED illumination

EGO SMART, the new family of intelligent plates in the ChoruSmart ecosystem.

EGO SMART plates go beyond pure aesthetics to become an element of interaction with the user and of integration with connected ChoruSmart system devices. They dialogue with other connected devices and communicate operating statuses and any alarms detected by the Smart functions that monitor the home to the user.

The EGO SMART plates feature an **integrated, graphic display** - invisible when the plate is off - that displays animated icons and scrolling text messages, a coloured **LED perimeter lighting system**, and a **proximity sensor.** The plates are made of technopolymer, in 12 different colours and satin finishes, and match all ChoruSmart devices. They are available with these modularities:
• 3- and 4-module for rectangular boxes
• 2-module for round and square boxes

EGO SMARTs are simple and intuitive to configure and customise with the Home Gateway App, a single app for professionals and users.

FUNCTIONALITY

The plates provide information about the system status with simple and immediate visual feedback.

Dynamic graphic icons: identify the function of the control units hosted in the plate and change shape to indicate the activation, operation or status of the controlled loads.

Scrolling text messages: signal alarms, scenarios, consumption.

LED perimeter backlight: edges illuminate with a coloured beam of light. Each colour corresponds to a different notification.

DOUBLE THE FUNCTIONS IN HALF THE SPACE

The EGO SMART plate, extends the range of functions managed from the same control unit. The frontal proximity sensor, activated manually, enables the SHIFT mode of the plate and increases the control functions installed. Double the functions in less space and with no increase in cost.

DISCREET

The plate goes on stand-by after a period of inactivity, ensuring power savings and a more discreet presence during the night, it activates automatically to notify of technical alarms or when the frontal proximity sensor is activated by a hand movement.

The EGO SMART and EGO plates can be combined in the same system. They have the same shape, size, and identifying elements, including the colour palette, finishes, and opalescent profiles on the inside of the plate.

EGO SMART PLATE SUPPORTS

The EGO SMART plates use specific 3- and 4-module smart supports with screw fixing on rectangular boxes and 2-module smart supports, suitable for fixing with screw or clutches on round/square boxes.

The supports have self-threading screws for increased tightening speed and are suitable for all ChoruSmart 1/2, 1, 2 and 3 module devices. They are compatible with all other ChoruSmart plates.
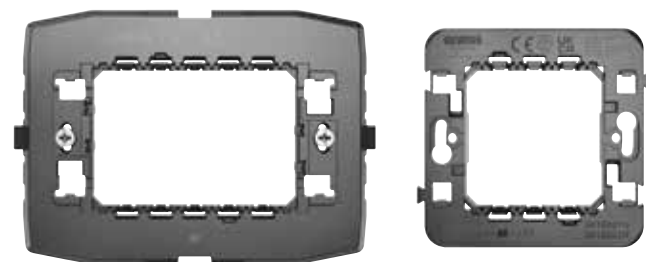
CONNECTED AXIAL CONTROLS

The family of axial-operated control units is ideal for controlling and adjusting lights and shutters and implementing scenarios. They have a pleasant feel to the touch, thanks to the reduced stroke of the buttons and the lower pressure required for activation. Plus, the soft-click activation, reminiscent of digital controls, makes them extremely quiet.

Axial button with diffuser

Lens with illuminated symbol

Axial button with lens featuring illuminable symbol

Axial button with 2 diffusers

Lenses with illuminated symbol

Axial button with 2 lenses featuring illuminable symbol
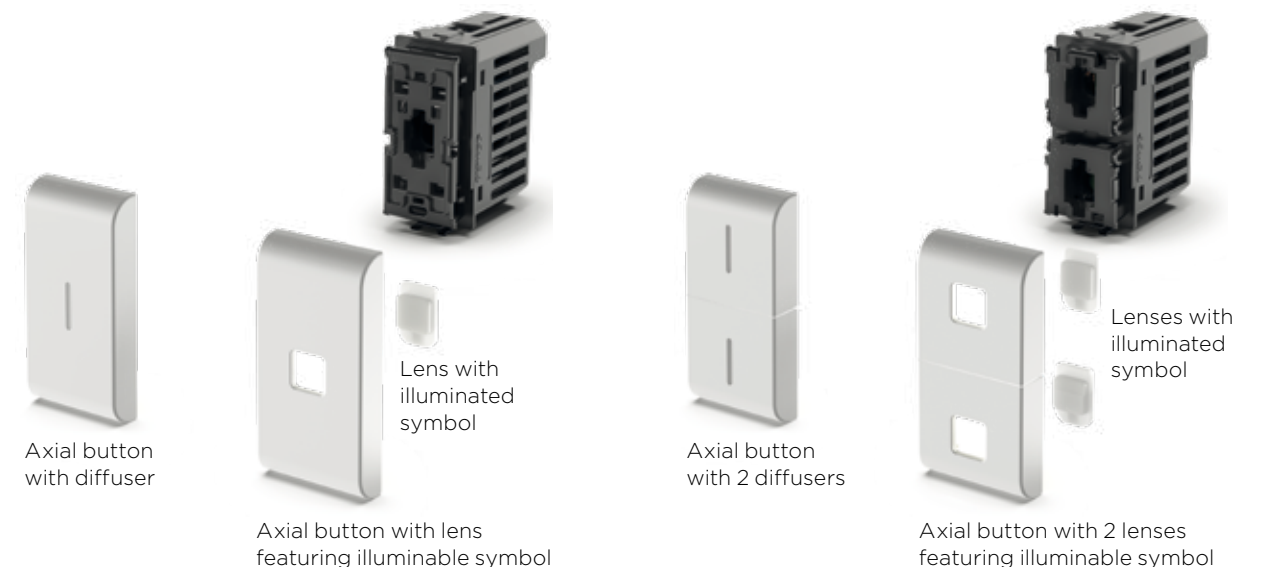
ALL-ROUND FUNCTIONS

Connected axial control units include devices with **2-way switch**, **dimmer** and **shutter control functions**. They are quick to wire, as in a traditional installation, but thanks to Zigbee radio modules, they connect to the Home Gateway and smart devices in the installation to extend the control of the home via apps or voice commands.

COMPLETELY CUSTOMISABLE

Axial controls are provided without keys to provide maximum flexibility for customisation and installation, both in functionality and style.

Illuminated diffusers: blue backlight to locate button keys in the dark or to indicate functions using over 40 interchangeable lenses.

Modularity: one or two module versions. 1-module button keys are practical and space-saving, 2-module button keys are ideal for activating frequently used commands.

Available in five colourways: the axial controls can be completed with button keys chosen from five colorways: two with a glossy finish (white and titanium), and three with a satin finish (white, natural beige and black).

ERGONOMICS

The entire surface of the control unit is active. For perfect control, the button keys can be enabled at any point: top, bottom or in the centre.

Tactile comfort: thanks to the minimised stroke of the button keys, and the lightness of pressure required to activate them.

Low noise: The soft-click activation is similar to that of digital controls.

VERSIONS

Axial controls are available in two versions:

Connected modules: with on-board radio module and auxiliary inputs to connect non-smart devices and multiply functions.

Traditional auxiliary modules: to extend and replicate the command of the connected modules.

Connected axial control units are completed with any ChoruSmart plate: ONE, GEO, EGO/EGO SMART, LUX or ICE.

DIAGNOSTICS OF THE CONTROLLED LOADS

The connected devices (2-way switch, dimmer and shutter control) constantly monitor the controlled loads and are able to report any anomalies such as loads disconnected or loads with a power consumption below the minimum controllable threshold (eg: lamps). The signallings are reported with a blinking red led for 2-way switch and shutter control modules, steady yellow for dimmer modules.

ECO PUSH-BUTTON PANEL

The ECO push-button panel sends wireless commands via the 4 front buttons and does **not require hardwired connections, power or batteries.**

VERSATILE

It can be mounted on any surface, wall or recessed, or simply placed on a surface (table, bedside table) as though it was a remote control. Wireless technology lets you move and reposition it wherever your customer wants it, even afterward.

Wall-mounting: via the provided pre-drilled base that can accommodate rectangular or square plates.

Flush-mounting: via the supplied accessory it can be installed on all ChoruSmart supports just like any device that occupies 2 modules.

MULTIFUNCTION

Handles up to 4 command points, configurable to operate individually or in pairs, and lets you create scenarios, control lights on/off and dimmers, shutters, awnings and general purpose actuators.

WITHOUT BATTERIES

The technology it is built with allows it to self-charge using the energy generated by pressing the buttons. It is environmentally friendly as it does not require batteries, avoiding the need for interventions to replace them.

CUSTOMISABLE

The ECO push-button panel comes with no buttons, allowing maximum customisation and installation flexibility in both functionality and style.

Modularity: to be completed with two 1-module buttons, for up to 4 commands and to leverage all available channels, or with a single 2-module button, for up to 2 commands, for easy operation of the most commonly used functions.

Available in five colourways: two with a glossy finish: white and titanium, and three with a satin finish: white, natural beige and black.

Base for
wall mounting*

Standard support
for rectangular boxes

Standard support for
round/square boxes

ECO push-button
panel module

Accessory for
flush-mounting on
standard supports

2-module
button
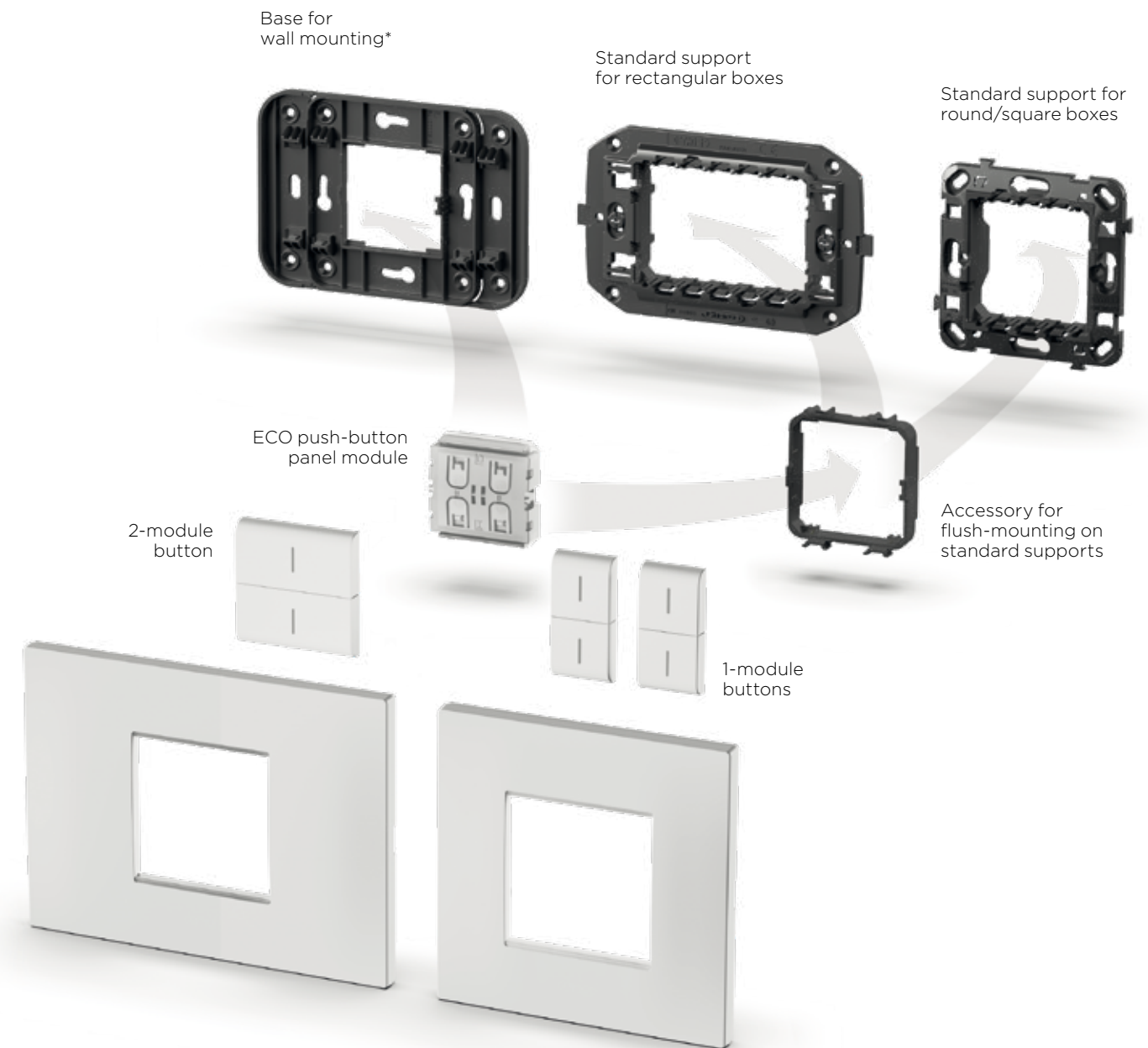
1-module
buttons

* Wall-mounting base is customisable (pre-drilled) enabling it to house 2-module ChoruSmart plates: ONE, GEO, EGO, LUX, ICE rectangular or square standard.

TRANSFORMS A TRADITIONAL SYSTEM INTO A SMART SYSTEM

It's the simplest possible way to upgrade a traditional system, transforming it into a connected one, thanks to Connected Smart Home, as there is no need to change the existing electrical connections and no need to change the homes' distribution board.

Standard support

1 REPLACE TRADITIONAL DEVICES WITH CONNECTED ONES

Replace the systems' traditional electromechanical devices with connected devices: just one for each light circuit, shutter or controlled socket. Remember that connected devices must always be powered through the same Line and Neutral lines that power the load.

Connected control unit

Traditional electromechanical control unit
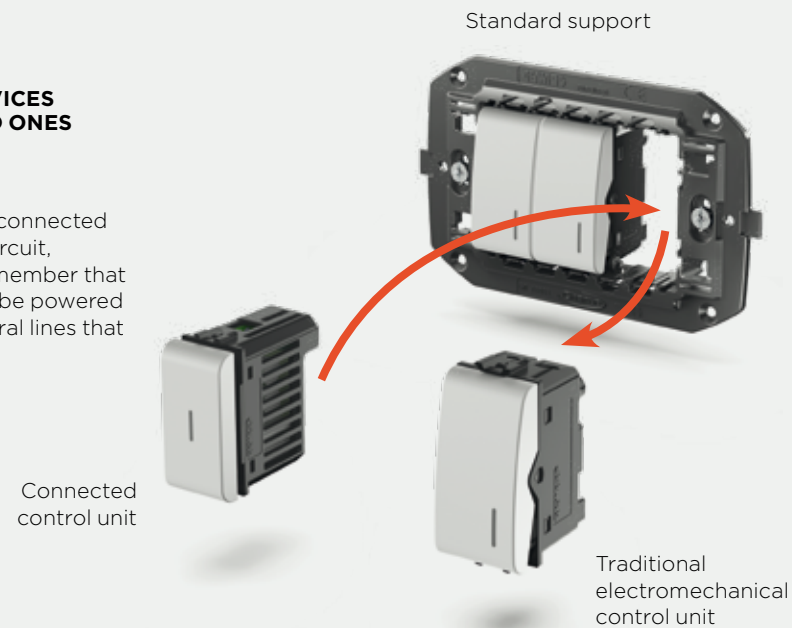
IMPORTANT
At the end of this phase, all the functions of the traditional system are available, without the need for any configuration: in fact, by connecting power to the system, you can already control the lights, adjust their brightness and move the shutters!

Standard support

2 INSTALL HOME GATEWAY

Install the Home Gateway in a classic recessed box. Make sure it is well-within the WiFi field generated by your home router.

Alternatively, the Home Gateway can also be installed in the apartment cabinet using DIN rail supports.

WiFi

Home Gateway
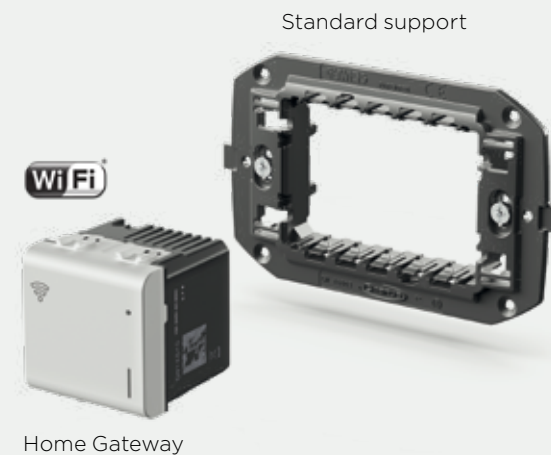
3 OPTIONALS: ADD NEW FEATURES INTO THE SYSTEM

Tap into the full range of devices offered by the Connected Smart Home to expand the capabilities of your system. For example, you can install EGO SMART plates, ECO push-button panels, presence sensors, or temperature control devices.

4 DOWNLOAD HOME GATEWAY APP

Download the App from stores and install it on your smartphone to continue setting up your devices.

Download on the
App Store

GET IN ON
Google Play

5 ASSOCIATE AND CONFIGURE CONNECTED DEVICES

Create associations between connected devices and the Home Gateway and easily and intuitively configure all system's smart and cloud functions!

The configuration phase is done! From now on all the home features are available for your customer to use, even remotely, via the Home Gateway app!

CONNECTED AXIAL 2-WAY SWITCH MODULE

Axial-operated device with front button and 2 interlocked relay outputs 2A (AC1), to create the 2-way switch function. Equipped with a Zigbee technology radio module. To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-modules for flush-mounting.

GW A1 201
1 Module

GW A1 202
2 Modules

TERMINAL DESCRIPTION

6	Neutral
5	Line
4	Input 1
3	Input 2
2	Output 1
1	Output 2

Blue **LED** for night-time localisation or to display the status of the local load
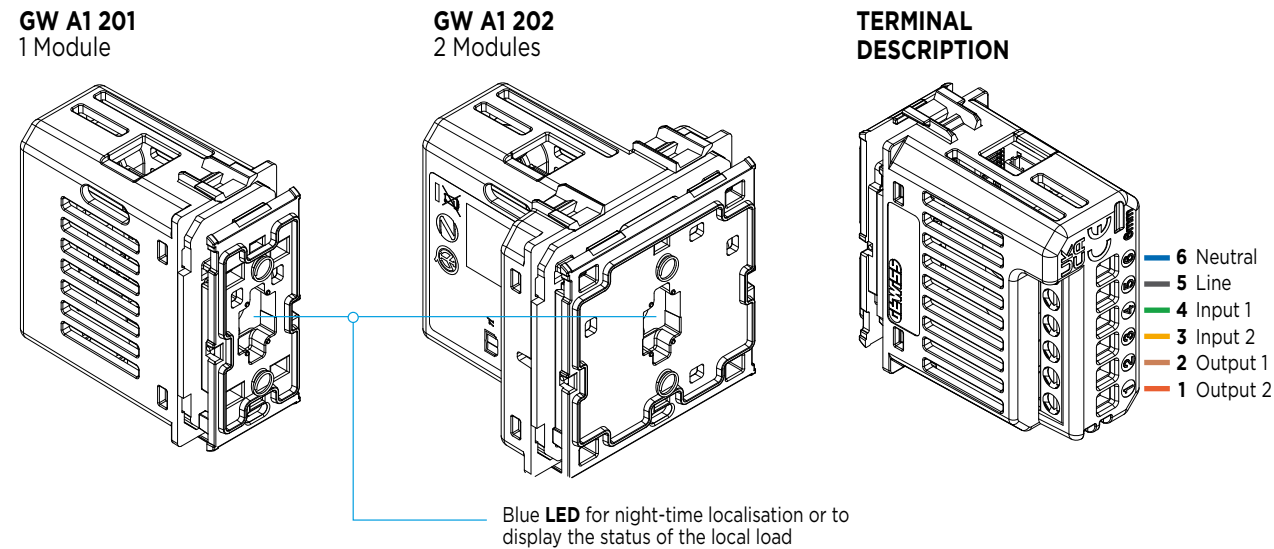
WIRING DIAGRAMS: TRANSFORMING AN EXISTING SYSTEM INTO A SMART SYSTEM

Wiring example of the connected axial 2-way switch module into an inverted light circuit* in an existing traditional system.
* The process is the same even in the case of an interrupted or diverted light point.

TRADITIONAL ELECTRICAL INSTALLATION
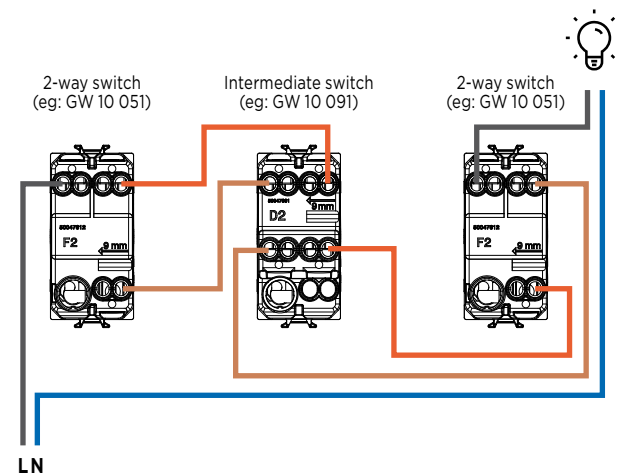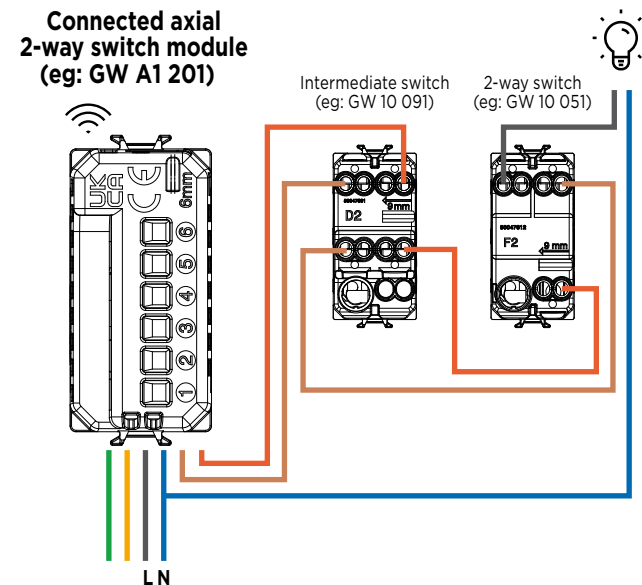
2-way switch (eg: GW 10 051)
Intermediate switch (eg: GW 10 091)
2-way switch (eg: GW 10 051)

L N

SMART SOLUTION

Connected axial 2-way switch module (eg: GW A1 201)

Intermediate switch (eg: GW 10 091)
2-way switch (eg: GW 10 051)

L N

WIRING DIAGRAMS: NEW SYSTEM INSTALLATION

Wiring example of the connected 2-way switch axial module to make a 4-point controlled light circuit, with the addition of a centralised Off control.

Connected axial 2-way switch module (eg: GW A1 201)

1 command auxiliary axial module (eg: GW 10 677)

Replication of the local load control

L N

1 command auxiliary axial module (eg: GW 10 677)

Replication of the local load control

L N

1 command auxiliary axial module (eg: GW 10 677)

Replication of the local load control

L N

Local load control

L N

1 command auxiliary axial module (eg: GW 10 677)

Centralised Off control

L N

When installing new systems, the use of auxiliary inputs to replicate local command or execute Zigbee commands greatly simplifies all wiring operations and minimizes the number of components and thus reduces the cost of the system.

CONNECTED AXIAL DIMMER MODULE

Axial-operated device with 2 front button keys for adjusting a illuminating load through a dimmer output (4-150W). Equipped with a Zigbee technology radio module. To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-modules for flush-mounting.

GW A1 221
1 Module

GW A1 222
2 Modules

TERMINAL DESCRIPTION

- **6** Neutral
- **5** Line
- **4** Input 1
- **3** Input 2
- **2** Not used
- **1** Output

Blue **LED** for night-time localisation or to display the status of the local load
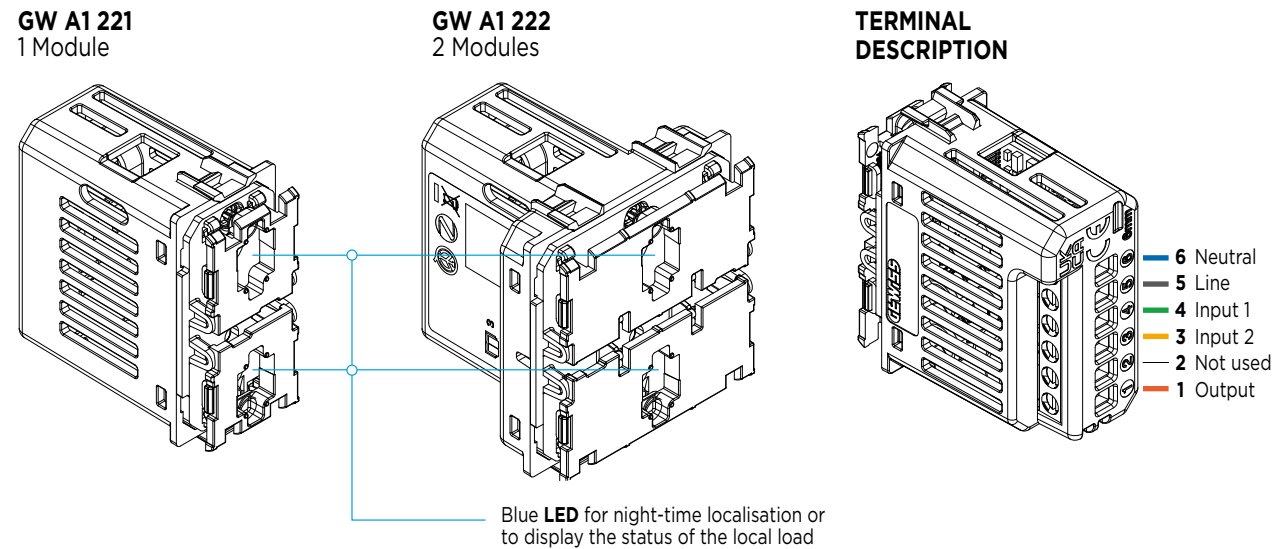
WIRING DIAGRAMS
Wiring example of the connected axial dimmer module to transform an existing traditional system into a smart system or for the installation of a new system.

TRADITIONAL ELECTRICAL INSTALLATION

SMART SOLUTION

Connected axial dimmer module (eg: GW A1 221)

Dimmer (eg: GW 10 572A)

L
N

LN
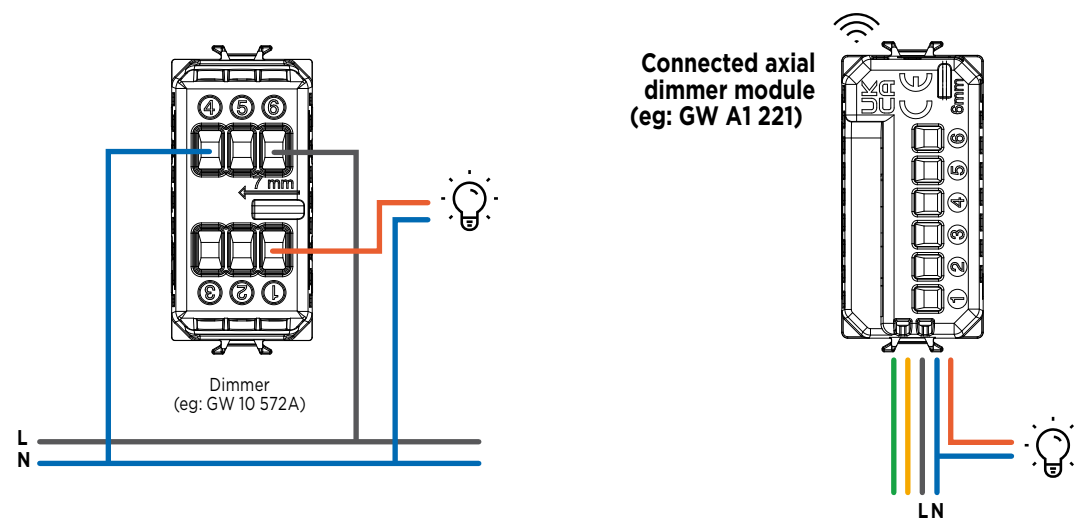
EXPLANATION

The two inputs of the connected axial dimmer module can be connected to N.O. contacts (eg: auxiliary axial modules, traditional push-buttons and switches, sensors) and be used **in pairs**, to replicate local light load regulation or to send generic commands or Zigbee statuses in the system (eg: on/off, dimmer, blinds, scenarios), or **separately**, with one of the two inputs to replicate the command for local load regulation and the other input to send a generic command or Zigbee status to the system. Their functionality is set up during the configuration phase.

CONNECTED AXIAL ROLLER SHUTTER MODULE

Axial-operated device equipped with 2 front buttons for moving shutters, curtains, awnings, Venetian blinds, rollers and for louvre adjustment, through 2 interlocked 2.3A output contacts. Equipped with a Zigbee technology radio module. To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-modules for flush-mounting.

GW A1 231
1 Module

GW A1 232
2 Modules

TERMINAL DESCRIPTION

- **6** Neutral
- **5** Line
- **4** Input 1
- **3** Input 2
- **2** Output 1
- **1** Output 2

Blue **LED** for night-time localisation or signalling of the movement of the roller shutter/venetian blinds
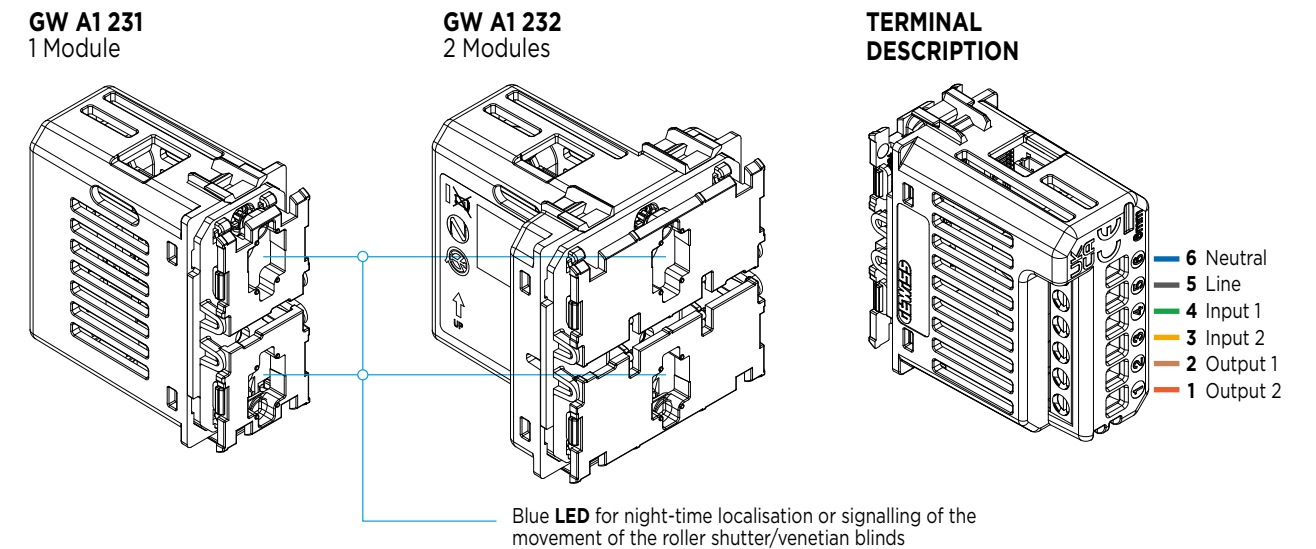
WIRING DIAGRAMS
Wiring example of the axial roller shutter module connected to transform an existing traditional system into a smart system or for the installation of a new system.

TRADITIONAL ELECTRICAL INSTALLATION

SMART SOLUTION

Connected axial roller shutter module (eg: GW A1 231)

Push-button up/down (eg: GW 10 140)

Roller-shutter

L
N

LN
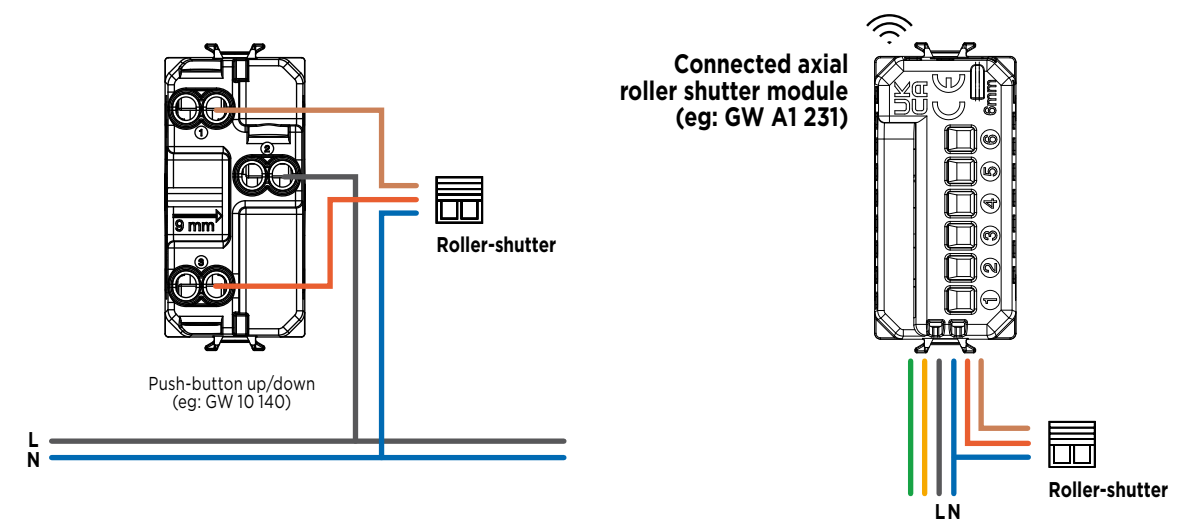
Roller-shutter

EXPLANATION

The two inputs of the connected axial roller-shutter module can be connected to N.O. contacts (eg: auxiliary axial modules, traditional push-buttons and switches, sensors) and be used **in pairs**, to replicate local light load regulation or to send generic commands or Zigbee statuses in the system (eg: on/off, dimmer, shutters, scenarios), or **separately**, with one of the two inputs to replicate the command for local load regulation and the other input to send a generic command or Zigbee status to the system. Their functionality is set up during the configuration phase.

2 COMMANDS CONNECTED AXIAL MODULE

Axial-operated device with 2 front buttons for sending independent Zigbee commands to the system (eg: scenarios, dimmers, centralised control of shutters/venetian blinds). Equipped with a Zigbee technology radio module. To be completed with interchangeable buttons, available in ChoruSmart 1- and 2-modules for flush-mounting.

GW A1 241
1 Module

GW A1 242
2 Modules

TERMINAL DESCRIPTION

6 Neutral
5 Line
4 Input 1
3 Input 2
2 Not used
1 Not used

Blue **LED** for night-time localisation or to display the status of the load
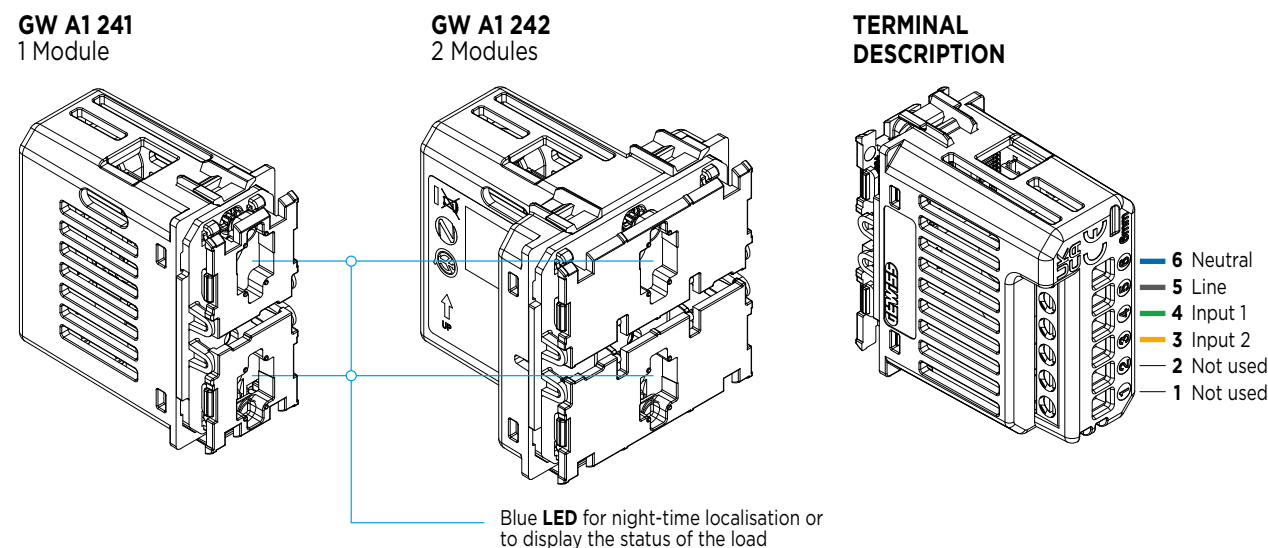
WIRING DIAGRAMS: SCENARIO CONTROL

Wiring example of a 2 commands connected axial module to run two scenarios (Input and Output) from two distinct points.

2 commands connected axial module (eg: GW A1 241)

2 commands auxiliary axial module (eg: GW 10 679)

Replication of the scenario control

Scenario control

L or N

L N
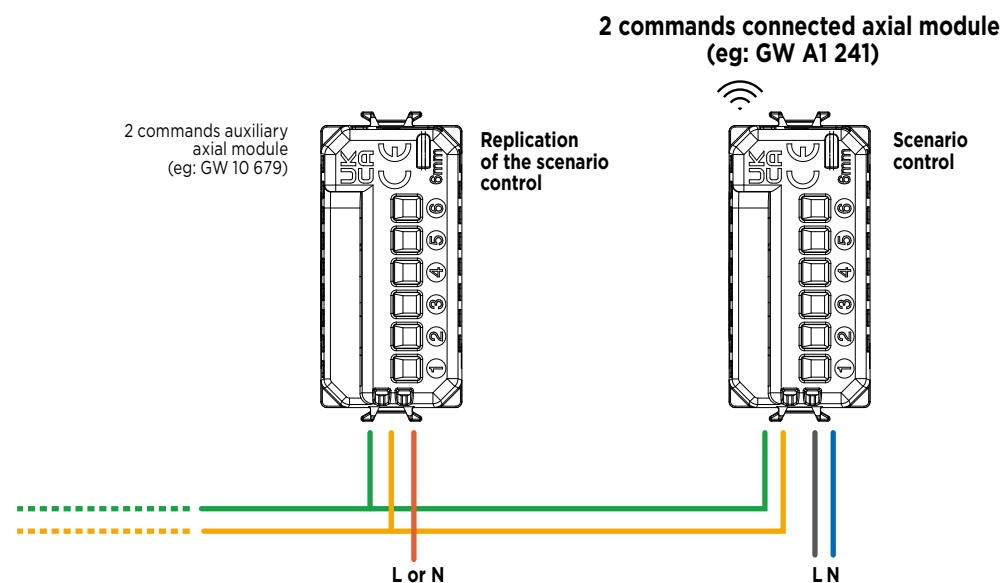
In the diagram above, you can use either an auxiliary axial 2 control module (eg: GW 10 679) or, alternatively, auxiliary axial 1 control modules (eg: GW 10 677), connected to either Input 1 or Input 2.

EXPLANATION

The two inputs of the 2 commands connected axial module can be connected to N.O. contacts (eg: auxiliary axial modules, and traditional push-buttons and switches) and used, **independently of each other**, to replicate the command of the local load or send generic commands or Zigbee statuses in the system (eg: on/off scenarios). Their functionality is set up during the configuration phase.
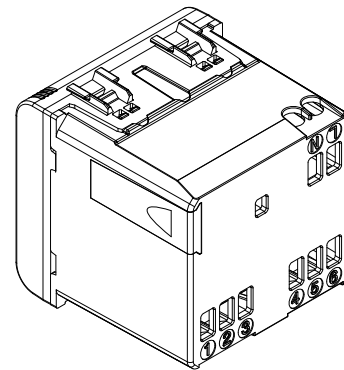
CONNECTED 1-CHANNEL ON/OFF ACTUATOR WITH ENERGY METER

Actuator device equipped with a 16A relay output for controlling a generic load, which measures the power consumption and the energy consumed and can detach the load when a power threshold is exceeded. It has a front button for the local load control. Equipped with a Zigbee technology radio module. It is available in ChoruSmart 1-module version for flush-mounting.

GW 1x 826
1 Module

TERMINAL DESCRIPTION

Blue **LED** to display the status of the local load

4 Input
3 Neutral
2 Line
1 Output
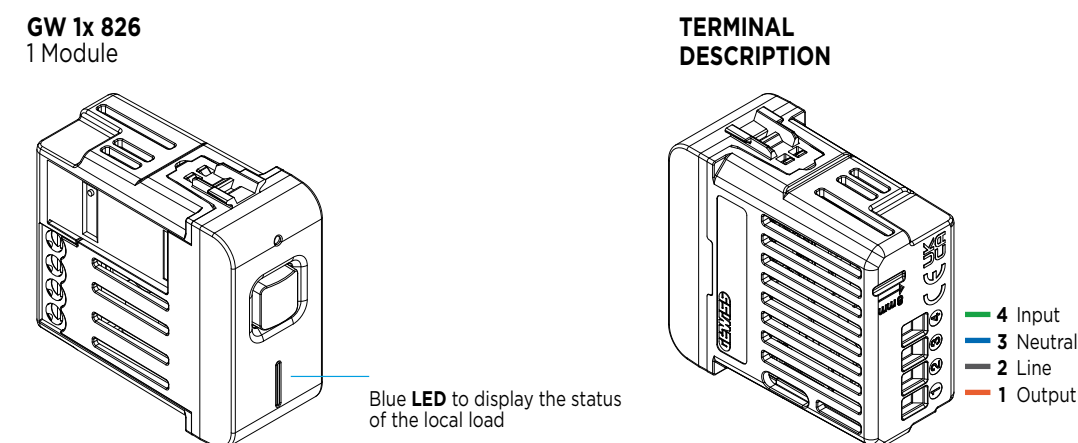
WIRING DIAGRAMS: CONTROLLED SOCKET

Wiring example of the 1-channel on/off actuator connected to a power socket to turn it into a controlled socket.

Connected 1-channel on/off actuator (eg: GW 1x 826)

Socket-outlet control

Replication of the socket-outlet control

1 command auxiliary axial modules (eg: GW 10 677)

L N

L or N
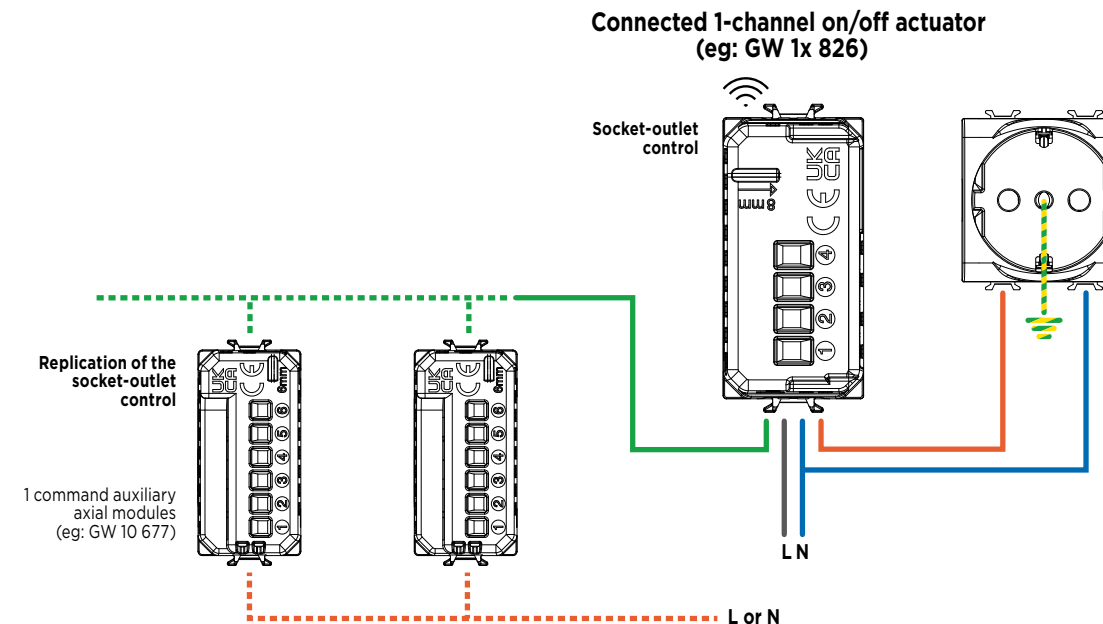
In the diagram above, you can also leverage the connected 1-channel on/off actuator input to connect one or more 1 command axial modules in parallel (eg: GW 10 677) and configure them to replicate the local load command.

EXPLANATION

The input of the connected 1-channel on/off actuator can be connected to N.O. contacts (eg: auxiliary axial modules, traditional push-buttons and switches, sensors) and used to replicate the local load command or, alternatively, to send a generic command (eg: on/off, dimmers, shutters, scenarios) or Zigbee status in the system. Its functionality is set up during the configuration phases.

CONNECTED ENERGY METER

A device that measures the power consumption and the energy consumed. Connects to a single-phase line or to the single line of a three-phase system - max current. 70A, via transformer - A.T. Thanks to an algorithm that controls loads, it can even handle up to 10 loads – using detachment and reattachment logic when a defined power threshold is exceeded – when combined with the following connected actuators: GW 1x 826, GW A1 201, GW A1 202, GW A1 221, GW A1 222, GW A1 523, GW A1 526, GW A1 521 or GW A1 522. Equipped with a Zigbee technology radio module. Available in a retractable version, which can be housed both in the apartment cabinet using DIN rail supports, as well as in junction boxes or in ChoruSmart 1-module blanking modules (GW 1x 750) for flush-mounting.

GW A1 918
1 Module
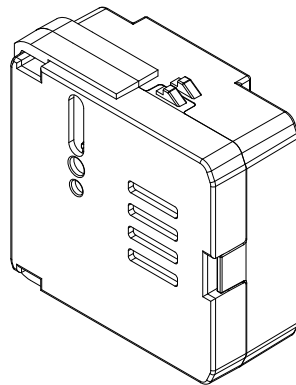
TERMINAL DESCRIPTION
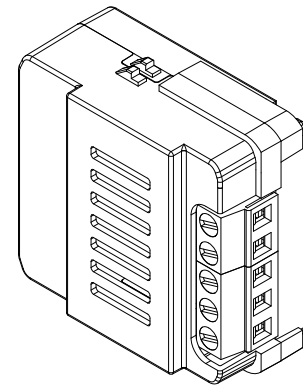
- **5** Neutral
- **4** Line
- **3** Not used
- **2** Input —
- **1** Input +

WIRING DIAGRAMS: LOAD MANAGEMENT

Wiring example of the connected energy meter to detect the power consumption of a single-phase line and intervene on connected actuators present in the system to manage loads.
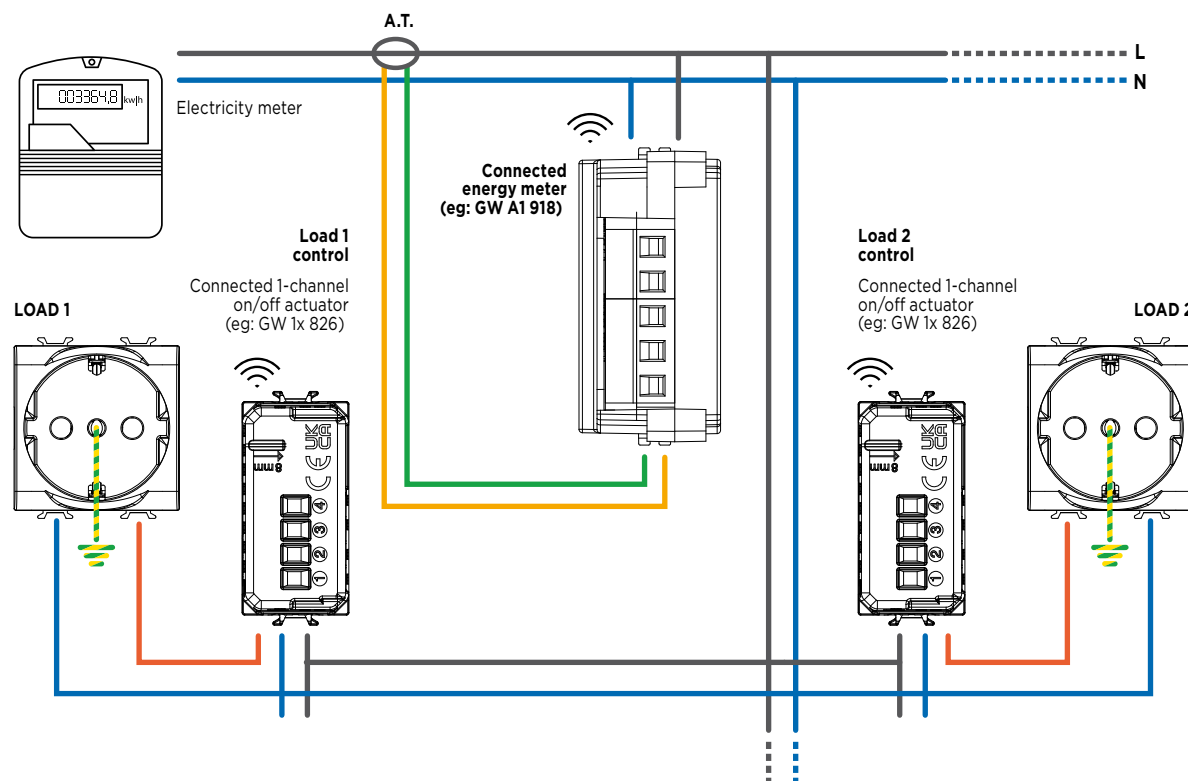
CONNECTED MOTION SENSOR

Device for detecting the passage/movement of people within a radius of up to 8 metres, which can be activated depending on the ambient brightness threshold. Equipped with a 2A relay output (AC1) for controlling a generic load. Equipped with a Zigbee technology radio module. It is available in ChoruSmart 1-module version for flush-mounting.

GW 1x 856
1 Module

TERMINAL DESCRIPTION

- **6** Neutral
- **5** Line
- **4** Input 1
- **3** Input 2
- **2** Not used
- **1** Output
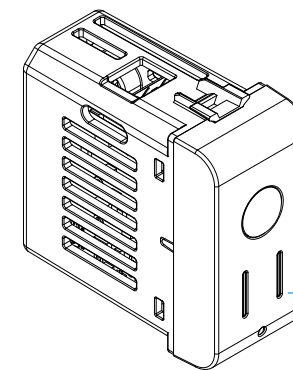
Blue **LED** for signalling detected movement
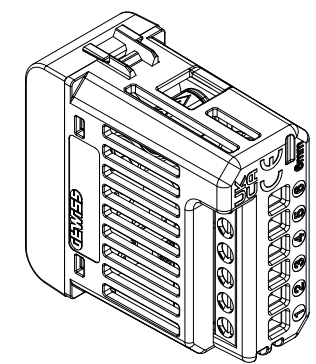
WIRING DIAGRAMS

Wiring example of the connected motion sensor to handle a light load, with the addition of auxiliary modules for the control of the load from 2 points.
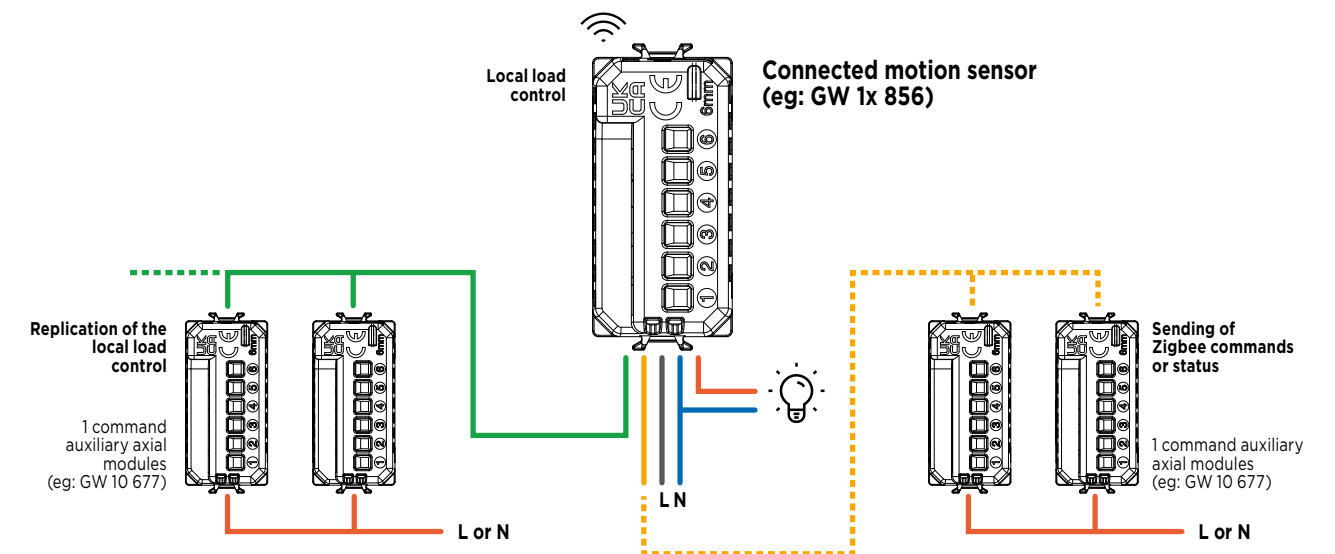
In the diagram above, you can also leverage Input 2 of the connected motion sensor to connect one or more parallel 1 command auxiliary axial modules (eg: GW 10 677) and configure them to send a generic command or Zigbee status to the system (eg: on/off, scenario).

EXPLANATION

The two inputs of the connected motion sensor can be connected to N.O. contacts (eg: auxiliary axial modules, traditional push-buttons and switches, sensors) and used, **independently of each other**, to replicate the local load command or to send generic commands or Zigbee states to the system (eg: on/off, scenarios). Their functionality is set up during the configuration phase.

CONNECTED THERMOSTAT

Room thermostat with white LED backlit display and 5A relay output (AC1) to control heating/cooling systems and manual temperature regulation. Two-point (ON/OFF) and Proportional Integral (PWM) control algorithms. Remotely access thermostat functions and create/manage daily/weekly profiles via the app. The thermostat is equipped with integrated temperature and humidity sensors and Zigbee technology radio module. It is available in ChoruSmart 2-module version for flush-mounting.

GW 1x 709
2 Modules
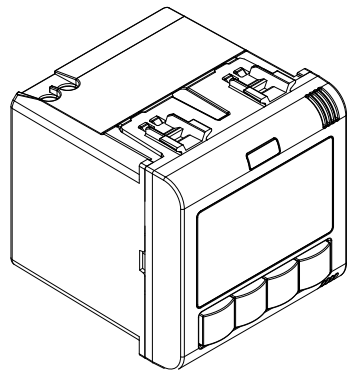
TERMINAL DESCRIPTION

- **L** Line
- **N** Neutral

- **6** Not used
- **5** NTC
- **4** REF
- **3** Common
- **2** N.C.
- **1** N.O.

WIRING DIAGRAMS

Wiring example of the connected thermostat to control the zone solenoid valve via the relay output and a dehumidification system via a connected 1-channel on/off actuator.

Connected thermostat (eg: GW 1x 709)

Electrovalve (or heater)

Dehumidification system control

Connected 1-channel on/off actuator (eg: GW 1x 826)

Dehumidification system
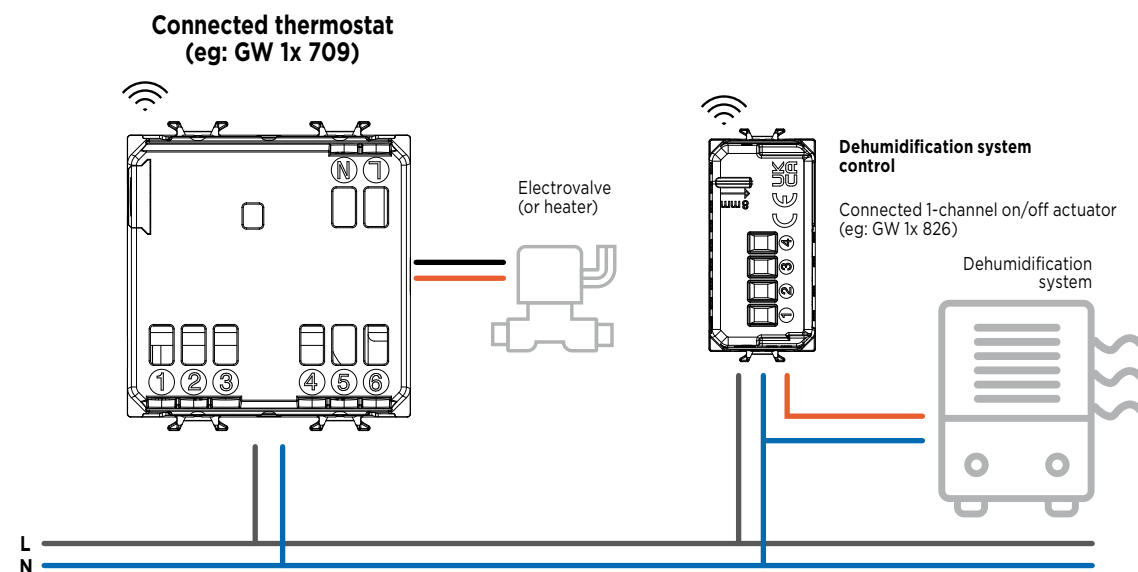
HOME GATEWAY

Multi-protocol gateway for managing connected devices in the system via the cloud and Home Gateway app. The app also enables programming and configuration of the system. The Home Gateway communicates with connected devices via Zigbee wireless protocols and WiFi. Bluetooth (BLE) connection is limited just to the device configuration phase via smartphone. It is available in ChoruSmart 2-module version for flush-mounting.

GW 1x 840
2 Modules
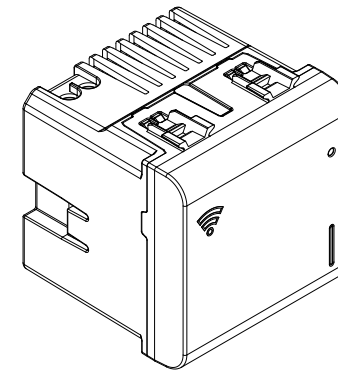
TERMINAL DESCRIPTION
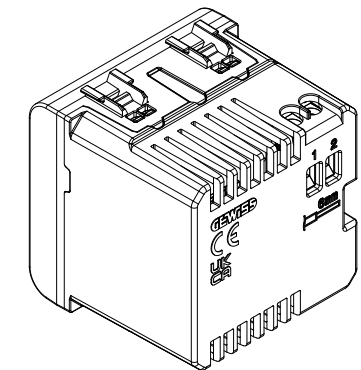
- **1** Neutral
- **2** Line

EGO SMART PLATES

Smart version of the EGO plate family, equipped with intelligent display for showing texts, scrolling signal and alarm messages, fixed and dynamic icons for immediate association of the functions of the hosted control devices. The plates are equipped with proximity sensor and light guide with perimeter LEDs for internal and external lighting, which can be used both for signalling and as a courtesy light.

EXAMPLE OF ACTIVATION AND OPERATION OF THE FUNCTION

SHIFT

Light 1 control
Light 2 control
Roller-shutter control

1 The display icons indicate **the original functions** associated with the controls installed in the plate.

When the timeout expires or the proximity sensor is covered again, the original functions are returned to display.

Relax scenario control
Leaving home scenario control
Dimmer control

2 Cover the **proximity sensor** to activate the SHIFT function.

3 The display icons show **the extended functions** for each control unit.

TWICE AS MANY FUNCTIONS IN THE SAME SPACE: THE SHIFT FUNCTION

Using the **EGO SMART** plate in combination with **connected axial control devices doubles** their control capacity thanks to the **SHIFT function.**

The function is activated by obscuring the proximity sensor for a few seconds, using the hand, and has a predetermined duration during which axial devices take on new features - **extended functions.** At the end of the time lapse or by covering the proximity sensor again, the devices return to their **original functions.**

POWER SUPPLY FOR THE EGO SMART PLATE

The EGO SMART plates must be powered by an external device, typically one of the connected modules housed in the same box where the plate is installed, through a flexible connection cable.

The connected devices capable of powering the plates are as follows:

- **GW A1 201, GW A1 202**   connected axial 2-way switch module
- **GW A1 231, GW A1 232**   connected axial roller-shutter module
- **GW A1 241, GW A1 242**   2 commands connected axial module
- **GW 1x 826**   connected 1-channel actuator

In the absence of one of these devices, GEWISS provides a specific power supply and connection unit to be placed behind the plate. Equipped with a Zigbee technology radio module. Available in a retractable version, housed in ChoruSmart 1-module blanking modules (GW 1x 750) for flush-mounting.

GW A1 700
1 Module
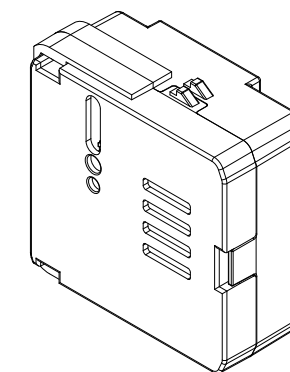
TERMINAL DESCRIPTION
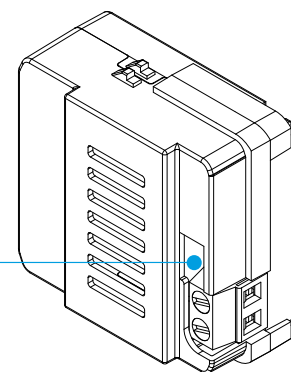
Connector used for the connection to the EGO SMART plate

L Line
N Neutral

Connection wire to the plate

GW A1 700 power supply and connection unit (or other connected device mentioned above)

EGO SMART plates
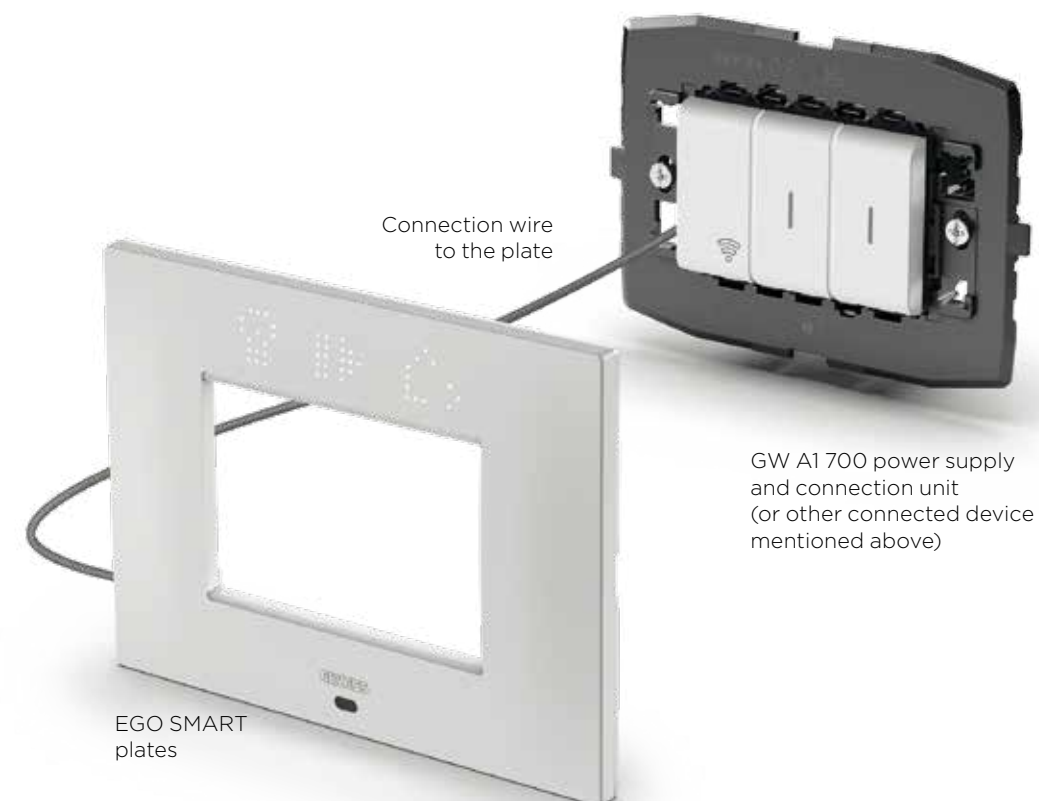
MULTIFUNCTIONALITY OF CONNECTED DEVICES

Connected controls are smart devices with innovative features: in addition to their original function they are able to add new functions and control points to the home system, without requiring additional installation spaces. In addition, when used in an EGO SMART plate, with **SHIFT mode** activated, the functionality of the controls doubles.

Up to 6 controls in 1
2 commands connected module

Up to 5 controls in 1
Connected dimmer module
Connected roller-shutter module

Up to 4 controls in 1
Connected 2-way switch module

Up to 3 controls in 1
Connected motion sensor

Up to 2 controls in 1
Connected 1-channel actuator
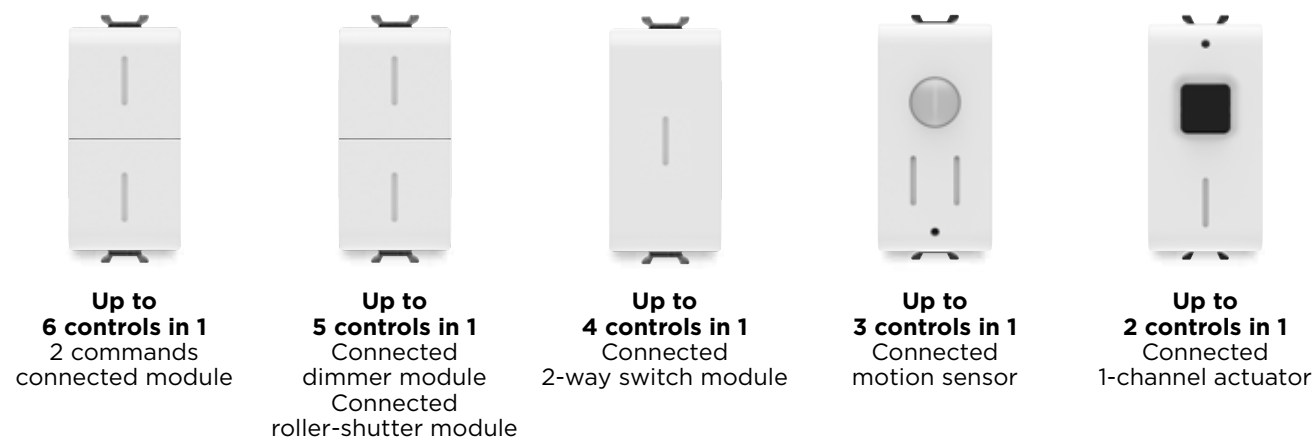
Example of multi-functionality of the connected roller-shutter module: 5 controls in 1

Each connected control unit can perform many more functions than any other:

1 **Roller-shutter control**

1 Control the associated load (eg: lights, dimmers, blinds, etc.).

2 3 Control additional functions to the original functions (with EGO SMART plate and SHIFT mode activated).

4 5 Replicate the command or send generic wireless commands to the system (eg: scenarios), thanks to the option of connecting up to 2 traditional control units (non-smart).

Connected roller-shutter module

2 3 **Dimmer (increase) Dimmer (decrease)**

Entrance scenario 4 | Auxiliary Input 1 | Auxiliary Input 2 | 5 **Reading scenario**

Traditional control unit (non-smart)

Traditional control unit (non-smart)

CENTRALISED CONTROL: LIGHTS, BLINDS AND SCENARIOS

Examples of centralising the Off control of the lights and Up/Down control of the shutters/venetian blinds, making use of three different applicable solutions:
• (A) with traditional (non-smart) control units wired to the auxiliary inputs of a connected device already in the system
• (B) with 2 commands connected axial module
• (C) with ECO push-button panels

The three solutions complement each other and can coexist in the same system to offer greater installation flexibility.

1 command auxiliary axial modules (eg: GW 10 677) A

Centralised roller-shutter control (Up)

Auxiliary input 1

Auxiliary input 2

Leaving home scenario: roller-shutter closure + lights off

Connected 2-way switch module (eg: GW A1 201)

Local load control (On/Off)

2 commands connected axial module (eg: GW A1 241) B

Centralised roller-shutter control (Up)

Leaving home scenario: roller-shutter closure + lights off

Connected dimmer module (eg: GW A1 221)

Local load control (On/Off/Adjust)

Connected ECO push-button panel (eg: GW A1 291) C

Centralised roller-shutter control (Up)

Multiple control for all dimmers (Increase)

Leaving home scenario: roller-shutter closure + lights off

Multiple control for all dimmers (Decrease)

Connected roller-shutter module (eg: GW A1 231)

Roller-shutter control (Up/Down/Adjust)

Connected roller-shutter module (eg: GW A1 231)

Roller-shutter control (Up/Down/Adjust)

TECHNICAL ALARMS

WIRELESS SENSORS (ZIGBEE)
Example of connecting wireless sensors to detect water leaks, using a connected device to control, via the on-board contact, the apartment water shutoff solenoid valve.
The alarm is signalled on the EGO SMART plates and the app (push notification).

Water sensors (eg: GW A1 514)

Max 5

Connected 1-channel On/Off actuator with energy meter (eg: GW 1x 826)

WATER L

Home Rome

Water solenoid valve control

For applications that do not require solenoid valve control but only alarm notifications via the app or on the display of the EGO SMART plates, no actuator is required: alarm signalling is directly managed and captured by the Home Gateway. Similarly, the GWA1512 can be used to manage smoke alarm signalling.

WIRED SENSORS
Example of connecting a wired sensor to detect gas leaks. The sensor output contact is captured by the system through the auxiliary input of a connected device. In the example the same output contact is also used to control the apartment gas shutoff solenoid valve.
The alarm is signalled on the EGO SMART plates and the app (push notification).

Gas solenoid control

Connected 2-way switch module (eg: GW A1 201)

GAS DET

Home Rome

Gas sensors (eg: GW 1x 711 - GW 1x 712)

Auxiliary input

WIRELESS SENSORS (ZIGBEE) + WIRED SENSORS
Example of connecting wireless sensors for smoke leak detection and a wired sensor for gas leak detection. Following a smoke alarm, a ventilation system is activated using a connected actuator, while following a gas alarm, the contact on the sensor directly controls the solenoid valve to shut off the apartment gas.
Smoke and gas leak detection is reported independently on the EGO SMART plates and on the App (push notification).

Smoke sensor (eg: GW A1 512)

Connected 1-channel On/Off actuator with energy meter (eg: GW 1x 826)

SMOKE D

Home Rome

Auxiliary input

Gas solenoid control

Gas sensors (eg: GW 1x 711 - GW 1x 712)

OPEN WINDOW SIGNALLING WHEN LEAVING HOME
When the leaving home scenario is run, the EGO SMART plate indicates the user the presence of any open windows. For this purpose it is necessary to use the connected sensor GWA1513 to detect open windows, for each window the user wants to monitor. To end the alarm it's enough to close the window and cover the proximity sensor of the EGO SMART plate.

WINDOW

Window sensors (eg: GW A1 513)

HOME&BUILDING PRO

Advanced automation solutions

The KNX protocol BUS system is the ideal solution for both residential and offices. It is a control system compliant with the European standard EN50090 for data transmission and management **in building automation.** The **KNX bus** is an open solution and as such guarantees interoperability between products from different manufacturers. It also guarantees **reliability, flexibility and rapid installation.** The system can be managed locally or remotely with the Smart Gateway app.

BENEFITS FOR YOU AND YOUR CUSTOMER

Smart Gateway is at the heart of the Home&Building Pro system: developed on a cloud platform -where all information from the home and the internet converge- it is the centre of an ecosystem where different solutions, including third-party solutions, co-exist, harmoniously communicating with each other to guarantee well-being throughout the home.

SECURITY

Security cameras image display, technical alarms signalling (gas, smoke, water leaks, etc.), presence detection and control of the status (open/closed) of the entrances (doors and windows).

CONSUMPTION MANAGEMENT AND TEMPERATURE CONTROL

View and monitor current consumption and electricity, water and gas histories, with the appropriate use of consumption meters applied to areas of interest. Zoned temperature control according to weekly profiles via room thermostats, display and humidity control, graphic monitoring over time of temperatures, humidity and boiler ignition status.

ADVANCED FUNCTIONS

Set up and implementation of complex scenarios, time schedules (eg: garden irrigation), historical consumption analysis, logic and notifications of alarms or system anomalies directly on the app and/or by sending emails.

SIMPLE AND OPEN TO INTEGRATION

Smart Gateway setup is **easy and intuitive:** it runs directly on the cloud with simple drag-and-drop operations. The system is also **open to integrations with third-party systems** (2N video intercom, ISEO smart lock and SONOS entertainment) and popular cloud platforms (Google, Amazon and IFTTT).

KNX SYSTEM ARCHITECTURE

Intelligence is connection. Smart Gateway is a powerful tool for building environment management and automation logics, collecting data from home inputs and sensors, and sending commands to actuators. It has never been easier to communicate with Cloud applications, transfer data from the network of connected devices – KNX, Zigbee, BLE, Wi-Fi, IP – to devices and client apps and to exchange information between devices with different communication protocols. Smart Gateway connects to a power outlet and, wirelessly, to your home's router.

Thermo ICE Wi-Fi

Restart Autotest Wi-Fi

Home Sound System (Sonos) ■

Voice assistants (Google Home Amazon Echo) ■

■ Smart Lights

Sensors and technical alarms

Energy management and load control

Control unit modules

Actuators modules

■ Smart Lock (Iseo)

Wi-Fi

Zigbee

BLE (Bluetooth Low Energy)

KEY
■ Integration with third-party solutions

Home Router

W(LAN)

SMART GATEWAY

Smart Gateway App (for smartphones and tablets)

Gewiss Cloud

LAN

W(LAN)

IP Cameras

7" touch panel

KNX

IP (2N) Video Intercom

Control units

Actuators and dimmers

Sensors and detectors

Temperature control

GATEWAY KNX/DALI2 64/16 IP ADVANCED

The new interface can control **up to 64 lamps,** divided into 16 groups, managed with **DALI protocol,** via the KNX bus and offers the possibility to connect up to 8 DALI motion detectors or DALI light sensors. In addition to controlling all the standard operating devices, the Gateway also enables the operation of **emergency lighting** via stand-alone lamps (EN 62386-202).
The device has an **RJ45 LAN port** for configuration and/or IP access and provides power to the DALI line.
Category 1 equipment (according to EN 62386-103).

The interface is DIN rail mountable, with a footprint size of 4 DIN modules.
The connection to the KNX bus is made via screwless push-in bus terminal.

FAN-COIL ACTUATORS

Home&Building Pro solutions for controlling building air conditioning functions, which are enhanced with **KNX fan-coil actuators** and Thermo ICE KNX thermostats, ensure **comfort and energy savings** in any environment, from office to residential. Also remotely, with the Smart Gateway app.

EXCEPTIONALLY VERSATILE

KNX fan-coil actuators manage 2- and 4-pipe heating/cooling systems and can control **0-10V proportional valves**, 2- or 3-point valves and **fans with 0-10V proportional output** or up to 3 speed levels.

FEATURE-RICH

KNX fan-coil actuators manage the system independently thanks to the built-in regulator – **room thermostat function** – or with external control. The devices are equipped with inputs for **monitoring condensation**, **window contact** or the **temperature sensor**, and an additional relay that can be used as a **switching output.**

PRESENCE DETECTORS AND DIMMER ACTUATORS

Home&Building Pro solutions for building automation control are extended with the new **KNX presence detectors** and **KNX dimmer actuators,** enabling significant **energy savings** and a high level of **comfort** in every setting, from office to industrial. Also remotely, with the Smart Gateway app.

ENERGY SAVING

KNX presence and motion detectors reduce energy wastage by properly managing common area lighting - via constant brightness control - and detecting passage and presence of people. The sensors can be installed in a ceiling at heights between 2 and 6 meters.

ADVANCED FUNCTIONS

KNX universal dimmers automatically recognise the type of light load connected and select the most suitable adjustment strategy - "trailing edge" or "leading edge" phase cutting. They enable configuration of the maximum adjustment values, recognise critical situations – overheating, abnormal energy consumption – and have an elapsed time meter. Finally, they can control fans up to 100W.

CHORUSMART

SELECTION GUIDE

Plates

Traditional electrical installation

- COMMANDS
- POWER AND DATA
- PROTECTION
- SIGNALLING
- ENERGY, CLIMATE AND COMFORT MANAGEMENT
- TECHNICAL ALARMS
- HOTEL COMPONENTS
- ACCESSORIES
- SUPPORTS

Connected Smart Home

- SUPERVISION
- COMMAND DEVICES
- SENSORS
- ACTUATORS
- LOAD MANAGEMENT
- CLIMATE CONTROL
- ACCESSORIES
- PLATES AND SMART SUPPORTS

Home&Building Pro

- SYSTEM COMPONENTS
- SUPERVISION
- COMMAND DEVICES
- ACTUATORS
- SENSORS
- CLIMATE CONTROL
- ENERGY MANAGEMENT
- HOTEL MANAGEMENT

For customized plates, please contact the GEWISS Sales Organization

ONE

GEWISS

Technopolymer

WHITE		TONER BLACK		IVORY		HEMP	
GW 16 101 TB	1 module	GW 16 101 TN	1 module	GW 16 101 TI	1 module	GW 16 101 TC	1 module
GW 16 102 TB	2 modules	GW 16 102 TN	2 modules	GW 16 102 TI	2 modules	GW 16 102 TC	2 modules
GW 16 103 TB	3 modules	GW 16 103 TN	3 modules	GW 16 103 TI	3 modules	GW 16 103 TC	3 modules
GW 16 104 TB	4 modules	GW 16 104 TN	4 modules	GW 16 104 TI	4 modules	GW 16 104 TC	4 modules
GW 16 106 TB	6 modules	GW 16 106 TN	6 modules	GW 16 106 TI	6 modules	GW 16 106 TC	6 modules
GW 16 109 TB	6 modules large						
GW 16 108 TB	4+4 modules						
GW 16 112 TB	6+6 modules						

Painted technopolymer

SATIN WHITE		NATURAL BEIGE		SATIN BLACK		TITANIUM ▲	
GW 16 101 VW	1 module	GW 16 101 VL	1 module	GW 16 101 VN	1 module	GW 16 101 VT	1 module
GW 16 102 VW	2 modules	GW 16 102 VL	2 modules	GW 16 102 VN	2 modules	GW 16 102 VT	2 modules
GW 16 103 VW	3 modules	GW 16 103 VL	3 modules	GW 16 103 VN	3 modules	GW 16 103 VT	3 modules
GW 16 104 VW	4 modules	GW 16 104 VL	4 modules	GW 16 104 VN	4 modules	GW 16 104 VT	4 modules
GW 16 106 VW	6 modules	GW 16 106 VL	6 modules	GW 16 106 VN	6 modules	GW 16 106 VT	6 modules
GW 16 108 VW	4+4 modules	GW 16 108 VL	4+4 modules	GW 16 108 VN	4+4 modules	GW 16 108 VT	4+4 modules
GW 16 112 VW	6+6 modules	GW 16 112 VL	6+6 modules	GW 16 112 VN	6+6 modules	GW 16 112 VT	6+6 modules

TUSCAN RED		TEAL		SOFT COPPER ▲		GOLD ▲	
GW 16 101 VD	1 module	GW 16 101 VZ	1 module	GW 16 101 VX	1 module	GW 16 101 VO	1 module
GW 16 102 VD	2 modules	GW 16 102 VZ	2 modules	GW 16 102 VX	2 modules	GW 16 102 VO	2 modules
GW 16 103 VD	3 modules	GW 16 103 VZ	3 modules	GW 16 103 VX	3 modules	GW 16 103 VO	3 modules
GW 16 104 VD	4 modules	GW 16 104 VZ	4 modules	GW 16 104 VX	4 modules	GW 16 104 VO	4 modules
GW 16 106 VD	6 modules	GW 16 106 VZ	6 modules	GW 16 106 VX	6 modules	GW 16 106 VO	6 modules
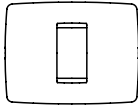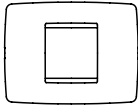
▲ Metallic effect

Modularity
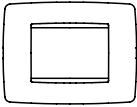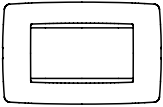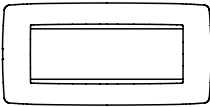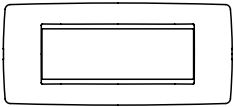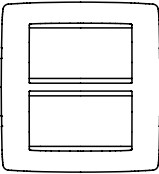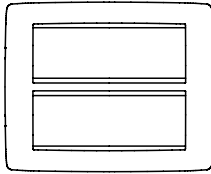
1 module — 2 modules — 3 modules — 4 modules — 4+4 modules (**) — 6+6 modules (**) — 6 modules — 6 modules large (*)

(*) White
(**) White, Satin white, Natural beige, Satin black and Titanium

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GEO

Technopolymer

WHITE		TONER BLACK		IVORY		HEMP	
GW 16 401 TB	1 module	GW 16 401 TN	1 module	GW 16 401 TI	1 module	GW 16 401 TC	1 module
GW 16 402 TB	2 modules	GW 16 402 TN	2 modules	GW 16 402 TI	2 modules	GW 16 402 TC	2 modules
GW 16 403 TB	3 modules	GW 16 403 TN	3 modules	GW 16 403 TI	3 modules	GW 16 403 TC	3 modules
GW 16 404 TB	4 modules	GW 16 404 TN	4 modules	GW 16 404 TI	4 modules	GW 16 404 TC	4 modules
GW 16 406 TB	6 modules	GW 16 406 TN	6 modules	GW 16 406 TI	6 modules	GW 16 406 TC	6 modules

Painted technopolymer

SATIN WHITE		NATURAL BEIGE		SATIN BLACK		TITANIUM ▲	
GW 16 401 VW	1 module	GW 16 401 VL	1 module	GW 16 401 VN	1 module	GW 16 401 VT	1 module
GW 16 402 VW	2 modules	GW 16 402 VL	2 modules	GW 16 402 VN	2 modules	GW 16 402 VT	2 modules
GW 16 403 VW	3 modules	GW 16 403 VL	3 modules	GW 16 403 VN	3 modules	GW 16 403 VT	3 modules
GW 16 404 VW	4 modules	GW 16 404 VL	4 modules	GW 16 404 VN	4 modules	GW 16 404 VT	4 modules
GW 16 406 VW	6 modules	GW 16 406 VL	6 modules	GW 16 406 VN	6 modules	GW 16 406 VT	6 modules

TUSCAN RED		TEAL		SOFT COPPER ▲		GOLD ▲	
GW 16 401 VD	1 module	GW 16 401 VZ	1 module	GW 16 401 VX	1 module	GW 16 401 VO	1 module
GW 16 402 VD	2 modules	GW 16 402 VZ	2 modules	GW 16 402 VX	2 modules	GW 16 402 VO	2 modules
GW 16 403 VD	3 modules	GW 16 403 VZ	3 modules	GW 16 403 VX	3 modules	GW 16 403 VO	3 modules
GW 16 404 VD	4 modules	GW 16 404 VZ	4 modules	GW 16 404 VX	4 modules	GW 16 404 VO	4 modules
GW 16 406 VD	6 modules	GW 16 406 VZ	6 modules	GW 16 406 VX	6 modules	GW 16 406 VO	6 modules
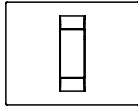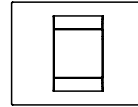
▲ Metallic effect
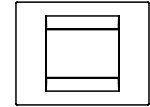
Modularity
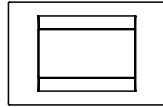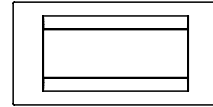
1 module — 2 modules — 3 modules — 4 modules — 6 modules

EGO

GEWISS

Painted technopolymer

SATIN WHITE

GW 16 001 PW	1 module
GW 16 002 PW	2 modules
GW 16 003 PW	3 modules
GW 16 004 PW	4 modules
GW 16 007 PW	7 modules

CLAY

GW 16 001 CY	1 module
GW 16 002 CY	2 modules
GW 16 003 CY	3 modules
GW 16 004 CY	4 modules
GW 16 007 CY	7 modules

NATURAL BEIGE

GW 16 001 NB	1 module
GW 16 002 NB	2 modules
GW 16 003 NB	3 modules
GW 16 004 NB	4 modules
GW 16 007 NB	7 modules

DARK SAND

GW 16 001 DS	1 module
GW 16 002 DS	2 modules
GW 16 003 DS	3 modules
GW 16 004 DS	4 modules
GW 16 007 DS	7 modules

SATIN BLACK

GW 16 001 DB	1 module
GW 16 002 DB	2 modules
GW 16 003 DB	3 modules
GW 16 004 DB	4 modules
GW 16 007 DB	7 modules

MAGNETIC GRAY ▲

GW 16 001 GR	1 module
GW 16 002 GR	2 modules
GW 16 003 GR	3 modules
GW 16 004 GR	4 modules
GW 16 007 GR	7 modules

LIGHT BRONZE ▲

GW 16 001 BR	1 module
GW 16 002 BR	2 modules
GW 16 003 BR	3 modules
GW 16 004 BR	4 modules
GW 16 007 BR	7 modules

STEEL ▲

GW 16 001 ST	1 module
GW 16 002 ST	2 modules
GW 16 003 ST	3 modules
GW 16 004 ST	4 modules
GW 16 007 ST	7 modules

SOFT COPPER ▲

GW 16 001 CS	1 module
GW 16 002 CS	2 modules
GW 16 003 CS	3 modules
GW 16 004 CS	4 modules
GW 16 007 CS	7 modules

GOLD ▲

GW 16 001 SG	1 module
GW 16 002 SG	2 modules
GW 16 003 SG	3 modules
GW 16 004 SG	4 modules
GW 16 007 SG	7 modules

COPPER ▲

GW 16 001 CP	1 module
GW 16 002 CP	2 modules
GW 16 003 CP	3 modules
GW 16 004 CP	4 modules
GW 16 007 CP	7 modules

BROWN SHADE ▲

GW 16 001 BS	1 module
GW 16 002 BS	2 modules
GW 16 003 BS	3 modules
GW 16 004 BS	4 modules
GW 16 007 BS	7 modules

▲ Metallic effect

Modularity

1 module	2 modules	3 modules	4 modules	7 modules

EGO SMART

Painted technopolymer

SATIN WHITE

GW 16 003 S PW	3 modules
GW 16 004 S PW	4 modules

CLAY

GW 16 003 S CY	3 modules
GW 16 004 S CY	4 modules

NATURAL BEIGE

GW 16 003 S NB	3 modules
GW 16 004 S NB	4 modules

DARK SAND

GW 16 003 S DS	3 modules
GW 16 004 S DS	4 modules

SATIN BLACK

GW 16 003 S DB	3 modules
GW 16 004 S DB	4 modules

MAGNETIC GRAY ▲

GW 16 003 S GR	3 modules
GW 16 004 S GR	4 modules

LIGHT BRONZE ▲

GW 16 003 S BR	3 modules
GW 16 004 S BR	4 modules

STEEL ▲

GW 16 003 S ST	3 modules
GW 16 004 S ST	4 modules

SOFT COPPER ▲

GW 16 003 S CS	3 modules
GW 16 004 S CS	4 modules

GOLD ▲

GW 16 003 S SG	3 modules
GW 16 004 S SG	4 modules

COPPER ▲

GW 16 003 S CP	3 modules
GW 16 004 S CP	4 modules

BROWN SHADE ▲

GW 16 003 S BS	3 modules
GW 16 004 S BS	4 modules

▲ Metallic effect

Modularity

3 modules	4 modules

LUX

GEWISS

LUX

Technopolymer

WHITE		MONOCHROME WHITE		TONER BLACK		TONER BLACK LAVY	
GW 16 202 TB	2 modules	GW 16 202 YB	2 modules	GW 16 202 TN	2 modules	GW 16 202 YN	2 modules
GW 16 203 TB	3 modules	GW 16 203 YB	3 modules	GW 16 203 TN	3 modules	GW 16 203 YN	3 modules
GW 16 204 TB	4 modules	GW 16 204 YB	4 modules	GW 16 204 TN	4 modules	GW 16 204 YN	4 modules
GW 16 206 TB	6 modules	GW 16 206 YB	6 modules	GW 16 206 TN	6 modules	GW 16 206 YN	6 modules

Painted technopolymer

TITANIUM ▲		MONOCHROME TITANIUM ▲		SLATE ▲		ABSOLUTE SLATE ▲	
GW 16 202 VT	2 modules	GW 16 202 YT	2 modules	GW 16 202 VA	2 modules	GW 16 202 YA	2 modules
GW 16 203 VT	3 modules	GW 16 203 YT	3 modules	GW 16 203 VA	3 modules	GW 16 203 YA	3 modules
GW 16 204 VT	4 modules	GW 16 204 YT	4 modules	GW 16 204 VA	4 modules	GW 16 204 YA	4 modules
GW 16 206 VT	6 modules	GW 16 206 YT	6 modules	GW 16 206 VA	6 modules	GW 16 206 YA	6 modules

Metal

MONOCHROME SATIN WHITE		MONOCHROME NATURAL BEIGE		MONOCHROME SATIN BLACK	
GW 16 202 XW	2 modules	GW 16 202 XL	2 modules	GW 16 202 XM	2 modules
GW 16 203 XW	3 modules	GW 16 203 XL	3 modules	GW 16 203 XM	3 modules
GW 16 204 XW	4 modules	GW 16 204 XL	4 modules	GW 16 204 XM	4 modules
GW 16 206 XW	6 modules	GW 16 206 XL	6 modules	GW 16 206 XM	6 modules

PEARLY BRONZE		ANODIC BROWN		GUNBARREL GREY	
GW 16 202 XP	2 modules	GW 16 202 XV	2 modules	GW 16 202 XF	2 modules
GW 16 203 XP	3 modules	GW 16 203 XV	3 modules	GW 16 203 XF	3 modules
GW 16 204 XP	4 modules	GW 16 204 XV	4 modules	GW 16 204 XF	4 modules
GW 16 206 XP	6 modules	GW 16 206 XV	6 modules	GW 16 206 XF	6 modules

MONOCHROME ALUMINIUM		SOFT COPPER		MAGNETIC GRAY	
GW 16 202 XA	2 modules	GW 16 202 XE	2 modules	GW 16 202 XR	2 modules
GW 16 203 XA	3 modules	GW 16 203 XE	3 modules	GW 16 203 XR	3 modules
GW 16 204 XA	4 modules	GW 16 204 XE	4 modules	GW 16 204 XR	4 modules
GW 16 206 XA	6 modules	GW 16 206 XE	6 modules	GW 16 206 XR	6 modules

Metal

BRUSHED ALUMINIUM		BRUSHED ALUMINIUM LAVY		GOLD		ANTIQUE BRASS	
GW 16 202 XS	2 modules	GW 16 202 WS	2 modules	GW 16 202 XG	2 modules	GW 16 202 XQ	2 modules
GW 16 203 XS	3 modules	GW 16 203 WS	3 modules	GW 16 203 XG	3 modules	GW 16 203 XQ	3 modules
GW 16 204 XS	4 modules	GW 16 204 WS	4 modules	GW 16 204 XG	4 modules	GW 16 204 XQ	4 modules
GW 16 206 XS	6 modules	GW 16 206 WS	6 modules	GW 16 206 XG	6 modules	GW 16 206 XQ	6 modules

Wood

LIGHT OAK		WALNUT	
GW 16 202 WK	2 modules	GW 16 202 WU	2 modules
GW 16 203 WK	3 modules	GW 16 203 WU	3 modules
GW 16 204 WK	4 modules	GW 16 204 WU	4 modules
GW 16 206 WK	6 modules	GW 16 206 WU	6 modules

Glass

NATURAL REFLECTION		PEARLY GRAY	
GW 16 202 GT	2 modules	GW 16 202 GP	2 modules
GW 16 203 GT	3 modules	GW 16 203 GP	3 modules
GW 16 204 GT	4 modules	GW 16 204 GP	4 modules
GW 16 206 GT	6 modules	GW 16 206 GP	6 modules

Modularity

2 modules	3 modules	4 modules	6 modules

GEWISS

ICE

WHITE

GW 16 902 CB	2 modules
GW 16 903 CB	3 modules
GW 16 904 CB	4 modules
GW 16 906 CB	6 modules

BLACK

GW 16 902 CN	2 modules
GW 16 903 CN	3 modules
GW 16 904 CN	4 modules
GW 16 906 CN	6 modules

NATURAL BEIGE

GW 16 902 CL	2 modules
GW 16 903 CL	3 modules
GW 16 904 CL	4 modules
GW 16 906 CL	6 modules

TITANIUM

GW 16 902 CT	2 modules
GW 16 903 CT	3 modules
GW 16 904 CT	4 modules
GW 16 906 CT	6 modules

ICE TOUCH

Glass

WHITE

GW 16 955 CB

BLACK

GW 16 955 CN

NATURAL BEIGE

GW 16 955 CL

TITANIUM

GW 16 955 CT

ICE TOUCH KNX

Glass

WHITE

GW 16 946 CB

BLACK

GW 16 946 CN

NATURAL BEIGE
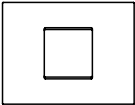
GW 16 946 CL

TITANIUM
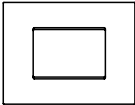
GW 16 946 CT
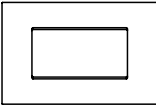
Modularity
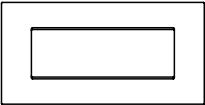
| 2 modules | 3 modules | 4 modules | 6 modules |

Modularity

ICE TOUCH   ICE TOUCH KNX

6 TOUCH AREAS WITH INTERCHANGEABLE SYMBOLS

NEWS

NEWS

GEWISS

ONE INTERNATIONAL

Technopolymer

WHITE		TONER BLACK		IVORY		HEMP	
GW 16 122 TB	2 modules	GW 16 122 TN	2 modules	GW 16 122 TI	2 modules	GW 16 122 TC	2 modules
GW 16 123 TB	2+2 modules horiz.	GW 16 123 TN	2+2 modules horiz.	GW 16 123 TI	2+2 modules horiz.	GW 16 123 TC	2+2 modules horiz.
GW 16 124 TB	2+2 modules vert.	GW 16 124 TN	2+2 modules vert.	GW 16 124 TI	2+2 modules vert.	GW 16 124 TC	2+2 modules vert.
GW 16 126 TB	2+2+2 modules horiz.	GW 16 126 TN	2+2+2 modules horiz.	GW 16 126 TI	2+2+2 modules horiz.	GW 16 126 TC	2+2+2 modules horiz.
GW 16 127 TB	2+2+2 modules vert.	GW 16 127 TN	2+2+2 modules vert.	GW 16 127 TI	2+2+2 modules vert.	GW 16 127 TC	2+2+2 modules vert.
GW 16 128 TB	2+2+2+2 modules horiz.	GW 16 128 TN	2+2+2+2 modules horiz.	GW 16 128 TI	2+2+2+2 modules horiz.	GW 16 128 TC	2+2+2+2 modules horiz.
GW 16 129 TB	2+2+2+2 modules vert.	GW 16 129 TN	2+2+2+2 modules vert.	GW 16 129 TI	2+2+2+2 modules vert.	GW 16 129 TC	2+2+2+2 modules vert.

Painted technopolymer

SATIN WHITE		NATURAL BEIGE		SATIN BLACK		TITANIUM ▲	
GW 16 122 VW	2 modules	GW 16 122 VL	2 modules	GW 16 122 VN	2 modules	GW 16 122 VT	2 modules
GW 16 123 VW	2+2 modules horiz.	GW 16 123 VL	2+2 modules horiz.	GW 16 123 VN	2+2 modules horiz.	GW 16 123 VT	2+2 modules horiz.
GW 16 124 VW	2+2 modules vert.	GW 16 124 VL	2+2 modules vert.	GW 16 124 VN	2+2 modules vert.	GW 16 124 VT	2+2 modules vert.
GW 16 126 VW	2+2+2 modules horiz.	GW 16 126 VL	2+2+2 modules horiz.	GW 16 126 VN	2+2+2 modules horiz.	GW 16 126 VT	2+2+2 modules horiz.
GW 16 127 VW	2+2+2 modules vert.	GW 16 127 VL	2+2+2 modules vert.	GW 16 127 VN	2+2+2 modules vert.	GW 16 127 VT	2+2+2 modules vert.
GW 16 128 VW	2+2+2+2 modules horiz.	GW 16 128 VL	2+2+2+2 modules horiz.	GW 16 128 VN	2+2+2+2 modules horiz.	GW 16 128 VT	2+2+2+2 modules horiz.
GW 16 129 VW	2+2+2+2 modules vert.	GW 16 129 VL	2+2+2+2 modules vert.	GW 16 129 VN	2+2+2+2 modules vert.	GW 16 129 VT	2+2+2+2 modules vert.

TUSCAN RED		TEAL		SOFT COPPER ▲		GOLD ▲	
GW 16 122 VD	2 modules	GW 16 122 VZ	2 modules	GW 16 122 VX	2 modules	GW 16 122 VO	2 modules
GW 16 123 VD	2+2 modules horiz.	GW 16 123 VZ	2+2 modules horiz.	GW 16 123 VX	2+2 modules horiz.	GW 16 123 VO	2+2 modules horiz.
GW 16 124 VD	2+2 modules vert.	GW 16 124 VZ	2+2 modules vert.	GW 16 124 VX	2+2 modules vert.	GW 16 124 VO	2+2 modules vert.
GW 16 126 VD	2+2+2 modules horiz.	GW 16 126 VZ	2+2+2 modules horiz.	GW 16 126 VX	2+2+2 modules horiz.	GW 16 126 VO	2+2+2 modules horiz.
GW 16 127 VD	2+2+2 modules vert.	GW 16 127 VZ	2+2+2 modules vert.	GW 16 127 VX	2+2+2 modules vert.	GW 16 127 VO	2+2+2 modules vert.
GW 16 128 VD	2+2+2+2 modules horiz.	GW 16 128 VZ	2+2+2+2 modules horiz.	GW 16 128 VX	2+2+2+2 modules horiz.	GW 16 128 VO	2+2+2+2 modules horiz.
GW 16 129 VD	2+2+2+2 modules vert.	GW 16 129 VZ	2+2+2+2 modules vert.	GW 16 129 VX	2+2+2+2 modules vert.	GW 16 129 VO	2+2+2+2 modules vert.

▲ Metallic effect

Modularity

Centre distance 71 mm

2+2+2+2 modules

2 modules 2+2 modules 2+2+2 modules

2+2 modules

2+2+2 modules

2+2+2+2 modules

GEO INTERNATIONAL

Technopolymer

WHITE		TONER BLACK		IVORY		HEMP	
GW 16 422 TB	2 modules	GW 16 422 TN	2 modules	GW 16 422 TI	2 modules	GW 16 422 TC	2 modules
GW 16 423 TB	2+2 modules horiz.	GW 16 423 TN	2+2 modules horiz.	GW 16 423 TI	2+2 modules horiz.	GW 16 423 TC	2+2 modules horiz.
GW 16 424 TB	2+2 modules vert.	GW 16 424 TN	2+2 modules vert.	GW 16 424 TI	2+2 modules vert.	GW 16 424 TC	2+2 modules vert.
GW 16 426 TB	2+2+2 modules horiz.	GW 16 426 TN	2+2+2 modules horiz.	GW 16 426 TI	2+2+2 modules horiz.	GW 16 426 TC	2+2+2 modules horiz.
GW 16 427 TB	2+2+2 modules vert.	GW 16 427 TN	2+2+2 modules vert.	GW 16 427 TI	2+2+2 modules vert.	GW 16 427 TC	2+2+2 modules vert.

Painted technopolymer

SATIN WHITE		NATURAL BEIGE		SATIN BLACK		TITANIUM ▲	
GW 16 422 VW	2 modules	GW 16 422 VL	2 modules	GW 16 422 VN	2 modules	GW 16 422 VT	2 modules
GW 16 423 VW	2+2 modules horiz.	GW 16 423 VL	2+2 modules horiz.	GW 16 423 VN	2+2 modules horiz.	GW 16 423 VT	2+2 modules horiz.
GW 16 424 VW	2+2 modules vert.	GW 16 424 VL	2+2 modules vert.	GW 16 424 VN	2+2 modules vert.	GW 16 424 VT	2+2 modules vert.
GW 16 426 VW	2+2+2 modules horiz.	GW 16 426 VL	2+2+2 modules horiz.	GW 16 426 VN	2+2+2 modules horiz.	GW 16 426 VT	2+2+2 modules horiz.
GW 16 427 VW	2+2+2 modules vert.	GW 16 427 VL	2+2+2 modules vert.	GW 16 427 VN	2+2+2 modules vert.	GW 16 427 VT	2+2+2 modules vert.

TUSCAN RED		TEAL		SOFT COPPER ▲		GOLD ▲	
GW 16 422 VD	2 modules	GW 16 422 VZ	2 modules	GW 16 422 VX	2 modules	GW 16 422 VO	2 modules
GW 16 423 VD	2+2 modules horiz.	GW 16 423 VZ	2+2 modules horiz.	GW 16 423 VX	2+2 modules horiz.	GW 16 423 VO	2+2 modules horiz.
GW 16 424 VD	2+2 modules vert.	GW 16 424 VZ	2+2 modules vert.	GW 16 424 VX	2+2 modules vert.	GW 16 424 VO	2+2 modules vert.
GW 16 426 VD	2+2+2 modules horiz.	GW 16 426 VZ	2+2+2 modules horiz.	GW 16 426 VX	2+2+2 modules horiz.	GW 16 426 VO	2+2+2 modules horiz.
GW 16 427 VD	2+2+2 modules vert.	GW 16 427 VZ	2+2+2 modules vert.	GW 16 427 VX	2+2+2 modules vert.	GW 16 427 VO	2+2+2 modules vert.

▲ Metallic effect

Modularity

Centre distance 71 mm

2 modules 2+2 modules 2+2+2 modules 2+2 modules 2+2+2 modules
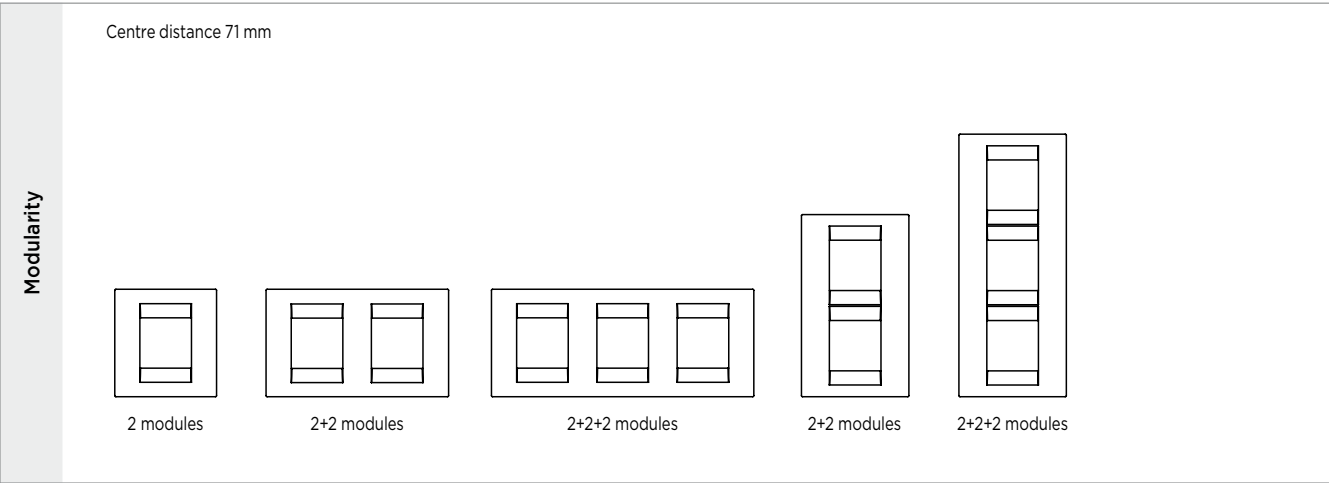
EGO INTERNATIONAL

Painted technopolymer

SATIN WHITE

GW 16 022 PW	2 modules
GW 16 023 PW	2+2 modules horiz.
GW 16 024 PW	2+2 modules vert.
GW 16 026 PW	2+2+2 modules horiz.

CLAY

GW 16 022 CY	2 modules
GW 16 023 CY	2+2 modules horiz.
GW 16 024 CY	2+2 modules vert.
GW 16 026 CY	2+2+2 modules horiz.

NATURAL BEIGE

GW 16 022 NB	2 modules
GW 16 023 NB	2+2 modules horiz.
GW 16 024 NB	2+2 modules vert.
GW 16 026 NB	2+2+2 modules horiz.

DARK SAND

GW 16 022 DS	2 modules
GW 16 023 DS	2+2 modules horiz.
GW 16 024 DS	2+2 modules vert.
GW 16 026 DS	2+2+2 modules horiz.

SATIN BLACK

GW 16 022 DB	2 modules
GW 16 023 DB	2+2 modules horiz.
GW 16 024 DB	2+2 modules vert.
GW 16 026 DB	2+2+2 modules horiz.

MAGNETIC GRAY ▲

GW 16 022 GR	2 modules
GW 16 023 GR	2+2 modules horiz.
GW 16 024 GR	2+2 modules vert.
GW 16 026 GR	2+2+2 modules horiz.

LIGHT BRONZE ▲

GW 16 022 BR	2 modules
GW 16 023 BR	2+2 modules horiz.
GW 16 024 BR	2+2 modules vert.
GW 16 026 BR	2+2+2 modules horiz.

STEEL ▲

GW 16 022 ST	2 modules
GW 16 023 ST	2+2 modules horiz.
GW 16 024 ST	2+2 modules vert.
GW 16 026 ST	2+2+2 modules horiz.

SOFT COPPER ▲

GW 16 022 CS	2 modules
GW 16 023 CS	2+2 modules horiz.
GW 16 024 CS	2+2 modules vert.
GW 16 026 CS	2+2+2 modules horiz.

GOLD ▲

GW 16 022 SG	2 modules
GW 16 023 SG	2+2 modules horiz.
GW 16 024 SG	2+2 modules vert.
GW 16 026 SG	2+2+2 modules horiz.

COPPER ▲

GW 16 022 CP	2 modules
GW 16 023 CP	2+2 modules horiz.
GW 16 024 CP	2+2 modules vert.
GW 16 026 CP	2+2+2 modules horiz.

BROWN SHADE ▲

GW 16 022 BS	2 modules
GW 16 023 BS	2+2 modules horiz.
GW 16 024 BS	2+2 modules vert.
GW 16 026 BS	2+2+2 modules horiz.

▲ Metallic effect

Modularity

Centre distance 71 mm

2 modules	2+2 modules	2+2+2 modules	2+2 modules

EGO SMART INTERNATIONAL

Painted technopolymer

SATIN WHITE

GW 16 022 S PW	2 modules

CLAY

GW 16 022 S CY	2 modules

NATURAL BEIGE

GW 16 022 S NB	2 modules

DARK SAND

GW 16 022 S DS	2 modules

SATIN BLACK

GW 16 022 S DB	2 modules

MAGNETIC GRAY ▲

GW 16 022 S GR	2 modules

LIGHT BRONZE ▲

GW 16 022 S BR	2 modules

STEEL ▲

GW 16 022 S ST	2 modules

SOFT COPPER ▲

GW 16 022 S CS	2 modules

GOLD ▲

GW 16 022 S SG	2 modules

COPPER ▲

GW 16 022 S CP	2 modules

BROWN SHADE ▲

GW 16 022 S BS	2 modules

▲ Metallic effect

Modularity

2 modules

LUX INTERNATIONAL

Technopolymer

WHITE

GW 16 222 TB	2 modules
GW 16 223 TB	2+2 modules horiz.
GW 16 224 TB	2+2 modules vert.
GW 16 226 TB	2+2+2 modules horiz.
GW 16 227 TB	2+2+2 modules vert.
GW 16 228 TB	2+2+2+2 modules horiz.
GW 16 229 TB	2+2+2+2 modules vert.

MONOCHROME WHITE

GW 16 222 YB	2 modules
GW 16 223 YB	2+2 modules horiz.
GW 16 224 YB	2+2 modules vert.
GW 16 226 YB	2+2+2 modules horiz.
GW 16 227 YB	2+2+2 modules vert.
GW 16 228 YB	2+2+2+2 modules horiz.
GW 16 229 YB	2+2+2+2 modules vert.

TONER BLACK

GW 16 222 TN	2 modules
GW 16 223 TN	2+2 modules horiz.
GW 16 224 TN	2+2 modules vert.
GW 16 226 TN	2+2+2 modules horiz.
GW 16 227 TN	2+2+2 modules vert.
GW 16 228 TN	2+2+2+2 modules horiz.
GW 16 229 TN	2+2+2+2 modules vert.

TONER BLACK LAVY

GW 16 222 YN	2 modules
GW 16 223 YN	2+2 modules horiz.
GW 16 224 YN	2+2 modules vert.
GW 16 226 YN	2+2+2 modules horiz.
GW 16 227 YN	2+2+2 modules vert.
GW 16 228 YN	2+2+2+2 modules horiz.
GW 16 229 YN	2+2+2+2 modules vert.

Painted technopolymer

TITANIUM ▲

GW 16 222 VT	2 modules
GW 16 223 VT	2+2 modules horiz.
GW 16 224 VT	2+2 modules vert.
GW 16 226 VT	2+2+2 modules horiz.
GW 16 227 VT	2+2+2 modules vert.
GW 16 228 VT	2+2+2+2 modules horiz.
GW 16 229 VT	2+2+2+2 modules vert.

MONOCHROME TITANIUM ▲

GW 16 222 YT	2 modules
GW 16 223 YT	2+2 modules horiz.
GW 16 224 YT	2+2 modules vert.
GW 16 226 YT	2+2+2 modules horiz.
GW 16 227 YT	2+2+2 modules vert.
GW 16 228 YT	2+2+2+2 modules horiz.
GW 16 229 YT	2+2+2+2 modules vert.

SLATE ▲

GW 16 222 VA	2 modules
GW 16 223 VA	2+2 modules horiz.
GW 16 224 VA	2+2 modules vert.
GW 16 226 VA	2+2+2 modules horiz.
GW 16 227 VA	2+2+2 modules vert.
GW 16 228 VA	2+2+2+2 modules horiz.
GW 16 229 VA	2+2+2+2 modules vert.

ABSOLUTE SLATE ▲

GW 16 222 YA	2 modules
GW 16 223 YA	2+2 modules horiz.
GW 16 224 YA	2+2 modules vert.
GW 16 226 YA	2+2+2 modules horiz.
GW 16 227 YA	2+2+2 modules vert.
GW 16 228 YA	2+2+2+2 modules horiz.
GW 16 229 YA	2+2+2+2 modules vert.

Metal

MONOCHROME SATIN WHITE

GW 16 222 XW	2 modules
GW 16 223 XW	2+2 modules horiz.
GW 16 224 XW	2+2 modules vert.
GW 16 226 XW	2+2+2 modules horiz.
GW 16 227 XW	2+2+2 modules vert.
GW 16 228 XW	2+2+2+2 modules horiz.
GW 16 229 XW	2+2+2+2 modules vert.

MONOCHROME NATURAL BEIGE

GW 16 222 XL	2 modules
GW 16 223 XL	2+2 modules horiz.
GW 16 224 XL	2+2 modules vert.
GW 16 226 XL	2+2+2 modules horiz.
GW 16 227 XL	2+2+2 modules vert.
GW 16 228 XL	2+2+2+2 modules horiz.
GW 16 229 XL	2+2+2+2 modules vert.

MONOCHROME SATIN BLACK

GW 16 222 XM	2 modules
GW 16 223 XM	2+2 modules horiz.
GW 16 224 XM	2+2 modules vert.
GW 16 226 XM	2+2+2 modules horiz.
GW 16 227 XM	2+2+2 modules vert.
GW 16 228 XM	2+2+2+2 modules horiz.
GW 16 229 XM	2+2+2+2 modules vert.

BRUSHED ALUMINIUM

GW 16 222 XS	2 modules
GW 16 223 XS	2+2 modules horiz.
GW 16 224 XS	2+2 modules vert.
GW 16 226 XS	2+2+2 modules horiz.
GW 16 227 XS	2+2+2 modules vert.
GW 16 228 XS	2+2+2+2 modules horiz.
GW 16 229 XS	2+2+2+2 modules vert.

BRUSHED ALUMINIUM LAVY

GW 16 222 WS	2 modules
GW 16 223 WS	2+2 modules horiz.
GW 16 224 WS	2+2 modules vert.
GW 16 226 WS	2+2+2 modules horiz.
GW 16 227 WS	2+2+2 modules vert.
GW 16 228 WS	2+2+2+2 modules horiz.
GW 16 229 WS	2+2+2+2 modules vert.

GOLD

GW 16 222 XG	2 modules
GW 16 223 XG	2+2 modules horiz.
GW 16 224 XG	2+2 modules vert.
GW 16 226 XG	2+2+2 modules horiz.
GW 16 227 XG	2+2+2 modules vert.
GW 16 228 XG	2+2+2+2 modules horiz.
GW 16 229 XG	2+2+2+2 modules vert.

ANTIQUE BRASS

GW 16 222 XQ	2 modules
GW 16 223 XQ	2+2 modules horiz.
GW 16 224 XQ	2+2 modules vert.
GW 16 226 XQ	2+2+2 modules horiz.
GW 16 227 XQ	2+2+2 modules vert.
GW 16 228 XQ	2+2+2+2 modules horiz.
GW 16 229 XQ	2+2+2+2 modules vert.

LUX INTERNATIONAL

Glass

NATURAL REFLECTION

GW 16 222 GT	2 modules
GW 16 223 GT	2+2 modules horiz.
GW 16 224 GT	2+2 modules vert.
GW 16 226 GT	2+2+2 modules horiz.
GW 16 227 GT	2+2+2 modules vert.
GW 16 228 GT	2+2+2+2 modules horiz.
GW 16 229 GT	2+2+2+2 modules vert.

PEARLY GRAY

GW 16 222 GP	2 modules
GW 16 223 GP	2+2 modules horiz.
GW 16 224 GP	2+2 modules vert.
GW 16 226 GP	2+2+2 modules horiz.
GW 16 227 GP	2+2+2 modules vert.
GW 16 228 GP	2+2+2+2 modules horiz.
GW 16 229 GP	2+2+2+2 modules vert.

Modularity

Centre distance 71 mm

2+2+2+2 modules

2 modules 2+2 modules 2+2+2 modules 2+2 modules 2+2+2 modules 2+2+2+2 modules

COMMAND DEVICES - ROCKERS

One-way switches

| GW 10 001 Glossy white / GW 15 001 Satin white / GW 13 001 Sat. natural beige / GW 12 001 Satin black / GW 14 001 Glossy titanium — 1M-1P-16 AX |
| GW 10 002 Glossy white / GW 15 002 Satin white / GW 13 002 Sat. natural beige / GW 12 002 Satin black / GW 14 002 Glossy titanium — 1M-1P-16 AX Illuminable (*) |
| GW 10 003 Glossy white / GW 15 003 Satin white / GW 13 003 Sat. natural beige / GW 12 003 Satin black / GW 14 003 Glossy titanium — 1M-1P-16 AX Illuminable (*) |
| GW 10 021 Glossy white / GW 15 021 Satin white / GW 13 021 Sat. natural beige / GW 12 021 Satin black / GW 14 021 Glossy titanium — 1/2M-1P-10 AX |
| GW 10 022 Glossy white / GW 15 022 Satin white / GW 13 022 Sat. natural beige / GW 12 022 Satin black / GW 14 022 Glossy titanium — 1/2M-1P-10 AX Illuminable (*) |
| GW 10 031 Glossy white / GW 15 031 Satin white / GW 13 031 Sat. natural beige / GW 12 031 Satin black / GW 14 031 Glossy titanium — 2M-1P-16 AX |

| GW 10 032 Glossy white / GW 15 032 Satin white / GW 13 032 Sat. natural beige / GW 12 032 Satin black / GW 14 032 Glossy titanium — 2M-1P-16 AX Illuminable (*) |
| GW 10 033 Glossy white / GW 15 033 Satin white / GW 13 033 Sat. natural beige / GW 12 033 Satin black / GW 14 033 Glossy titanium — 2M-1P-16 AX Illuminable (*) |
| GW 10 041 Glossy white / GW 15 041 Satin white / GW 13 041 Sat. natural beige / GW 12 041 Satin black / GW 14 041 Glossy titanium — 3M-1P-16 AX |
| GW 10 042 Glossy white / GW 15 042 Satin white / GW 13 042 Sat. natural beige / GW 12 042 Satin black / GW 14 042 Glossy titanium — 3M-1P-16 AX Illuminable (*) |

| GW 10 043 Glossy white / GW 15 043 Satin white / GW 13 043 Sat. natural beige / GW 12 043 Satin black / GW 14 043 Glossy titanium — 3M-1P-16 AX Illuminable (*) |
| GW 10 004 Glossy white / GW 15 004 Satin white / GW 13 004 Sat. natural beige / GW 12 004 Satin black / GW 14 004 Glossy titanium — 1M-2P-16 AX |
| GW 10 005 Glossy white / GW 15 005 Satin white / GW 13 005 Sat. natural beige / GW 12 005 Satin black / GW 14 005 Glossy titanium — 1M-2P-16 AX Illuminable (*) |
| GW 10 006 Glossy white / GW 15 006 Satin white / GW 13 006 Sat. natural beige / GW 12 006 Satin black / GW 14 006 Glossy titanium — 1M-2P-10 AX With key |
| GW 10 007 Glossy white / GW 15 007 Satin white / GW 13 007 Sat. natural beige / GW 12 007 Satin black / GW 14 007 Glossy titanium — 1M-2P-25 AX Heavy-duty loads |

| GW 10 034 Glossy white / GW 15 034 Satin white / GW 13 034 Sat. natural beige / GW 12 034 Satin black / GW 14 034 Glossy titanium — 2M-2P-16 AX |
| GW 10 035 Glossy white / GW 15 035 Satin white / GW 13 035 Sat. natural beige / GW 12 035 Satin black / GW 14 035 Glossy titanium — 2M-2P-16 AX Illuminable (*) |

Two-way switches

| GW 10 051 Glossy white / GW 15 051 Satin white / GW 13 051 Sat. natural beige / GW 12 051 Satin black / GW 14 051 Glossy titanium — 1M-1P-16 AX |
| GW 10 052 Glossy white / GW 15 052 Satin white / GW 13 052 Sat. natural beige / GW 12 052 Satin black / GW 14 052 Glossy titanium — 1M-1P-16 AX |
| GW 10 053 Glossy white / GW 15 053 Satin white / GW 13 053 Sat. natural beige / GW 12 053 Satin black / GW 14 053 Glossy titanium — 1M-1P-16 AX Illuminable (*) |
| GW 10 054 Glossy white / GW 15 054 Satin white / GW 13 054 Sat. natural beige / GW 12 054 Satin black / GW 14 054 Glossy titanium — 1M-1P-10 AX With key |
| GW 10 061 Glossy white / GW 15 061 Satin white / GW 13 061 Sat. natural beige / GW 12 061 Satin black / GW 14 061 Glossy titanium — 1/2M-1P-10 AX |
| GW 10 071 Glossy white / GW 15 071 Satin white / GW 13 071 Sat. natural beige / GW 12 071 Satin black / GW 14 071 Glossy titanium — 2M-1P-16 AX |

| GW 10 072 Glossy white / GW 15 072 Satin white / GW 13 072 Sat. natural beige / GW 12 072 Satin black / GW 14 072 Glossy titanium — 2M-1P-16 AX Illuminable (*) |
| GW 10 073 Glossy white / GW 15 073 Satin white / GW 13 073 Sat. natural beige / GW 12 073 Satin black / GW 14 073 Glossy titanium — 2M-1P-16 AX Illuminable (*) |
| GW 10 081 Glossy white / GW 15 081 Satin white / GW 13 081 Sat. natural beige / GW 12 081 Satin black / GW 14 081 Glossy titanium — 3M-1P-16 AX |
| GW 10 082 Glossy white / GW 15 082 Satin white / GW 13 082 Sat. natural beige / GW 12 082 Satin black / GW 14 082 Glossy titanium — 3M-1P-16 AX Illuminable (*) |

| GW 10 083 Glossy white / GW 15 083 Satin white / GW 13 083 Sat. natural beige / GW 12 083 Satin black / GW 14 083 Glossy titanium — 3M-1P-16 AX Illuminable (*) |

Three-way switches

| GW 10 121 Glossy white / GW 15 121 Satin white / GW 13 121 Sat. natural beige / GW 12 121 Satin black / GW 14 121 Glossy titanium — 1M-1P-10 AX Positions 1-0-2 |
| GW 10 122 Glossy white / GW 15 122 Satin white / GW 13 122 Sat. natural beige / GW 12 122 Satin black / GW 14 122 Glossy titanium — 1M-2P-10 AX Positions 1-0-2 |
| GW 10 123 Glossy white / GW 15 123 Satin white / GW 13 123 Sat. natural beige / GW 12 123 Satin black / GW 14 123 Glossy titanium — 2M-1P-10 AX Positions 1-0-2 |

Intermediate switches

| GW 10 091 Glossy white / GW 15 091 Satin white / GW 13 091 Sat. natural beige / GW 12 091 Satin black / GW 14 091 Glossy titanium — 1M-1P-16 AX |
| GW 10 092 Glossy white / GW 15 092 Satin white / GW 13 092 Sat. natural beige / GW 12 092 Satin black / GW 14 092 Glossy titanium — 1M-1P-16 AX Illuminable (*) |
| GW 10 093 Glossy white / GW 15 093 Satin white / GW 13 093 Sat. natural beige / GW 12 093 Satin black / GW 14 093 Glossy titanium — 1M-1P-16 AX Illuminable (*) |
| GW 10 101 Glossy white / GW 15 101 Satin white / GW 13 101 Sat. natural beige / GW 12 101 Satin black / GW 14 101 Glossy titanium — 2M-1P-16 AX |
| GW 10 102 Glossy white / GW 15 102 Satin white / GW 13 102 Sat. natural beige / GW 12 102 Satin black / GW 14 102 Glossy titanium — 2M-1P-16 AX Illuminable (*) |

| GW 10 103 Glossy white / GW 15 103 Satin white / GW 13 103 Sat. natural beige / GW 12 103 Satin black / GW 14 103 Glossy titanium — 2M-1P-16 AX Illuminable (*) |
| GW 10 111 Glossy white / GW 15 111 Satin white / GW 13 111 Sat. natural beige / GW 12 111 Satin black / GW 14 111 Glossy titanium — 3M-1P-16 AX |
| GW 10 112 Glossy white / GW 15 112 Satin white / GW 13 112 Sat. natural beige / GW 12 112 Satin black / GW 14 112 Glossy titanium — 3M-1P-16 AX Illuminable (*) |
| GW 10 113 Glossy white / GW 15 113 Satin white / GW 13 113 Sat. natural beige / GW 12 113 Satin black / GW 14 113 Glossy titanium — 3M-1P-16 AX Illuminable (*) |

(*) supplied without LED signalling unit

COMMAND DEVICES - ROCKERS

Push-buttons

| GW 10 131 Glossy white / GW 15 131 Satin white / GW 13 131 Sat. natural beige / GW 12 131 Satin black / GW 14 131 Glossy titanium — 1M-1P-NO-16 A |
| GW 10 132 Glossy white / GW 15 132 Satin white / GW 13 132 Sat. natural beige / GW 12 132 Satin black / GW 14 132 Glossy titanium — 1M-1P-NO-16 A Illuminable (*) |
| GW 10 133 Glossy white / GW 15 133 Satin white / GW 13 133 Sat. natural beige / GW 12 133 Satin black / GW 14 133 Glossy titanium — 1M-1P-NO-16 A Illuminable (*) |
| GW 10 136 Glossy white / GW 15 136 Satin white / GW 13 136 Sat. natural beige / GW 12 136 Satin black / GW 14 136 Glossy titanium — 1M-1P-NO-16 A With pull-cord |
| GW 10 137 Glossy white / GW 15 137 Satin white / GW 13 137 Sat. natural beige / GW 12 137 Satin black / GW 14 137 Glossy titanium — 1M-1P-NC-16 A |

| GW 10 138 Glossy white / GW 15 138 Satin white / GW 13 138 Sat. natural beige / GW 12 138 Satin black / GW 14 138 Glossy titanium — 1M-1P-NC+NO-16 A Stop |
| GW 10 139 Glossy white / GW 15 139 Satin white / GW 13 139 Sat. natural beige / GW 12 139 Satin black / GW 14 139 Glossy titanium — 1M-1P-NO+NC-16 A Start |
| GW 10 140 Glossy white / GW 15 140 Satin white / GW 13 140 Sat. natural beige / GW 12 140 Satin black / GW 14 140 Glossy titanium — 1M-1P-NO+NO-10 A With interlock |
| GW 10 141 Glossy white / GW 15 141 Satin white / GW 13 141 Sat. natural beige / GW 12 141 Satin black / GW 14 141 Glossy titanium — 1M-1P-NO+NO-16 A Double |

| GW 10 142 Glossy white / GW 15 142 Satin white / GW 13 142 Sat. natural beige / GW 12 142 Satin black / GW 14 142 Glossy titanium — 1M-1P-NO-16 A Green - Illuminable (*) |
| GW 10 143 Glossy white / GW 15 143 Satin white / GW 13 143 Sat. natural beige / GW 12 143 Satin black / GW 14 143 Glossy titanium — 1M-1P-NO-16 A Red - Illuminable (*) |
| GW 10 144 Glossy white / GW 15 144 Satin white / GW 13 144 Sat. natural beige / GW 12 144 Satin black / GW 14 144 Glossy titanium — 1M-1P-NO-16 A Opal - Illuminable (*) |

| GW 10 151 Glossy white / GW 15 151 Satin white / GW 13 151 Sat. natural beige / GW 12 151 Satin black / GW 14 151 Glossy titanium — 1M-1P-NO-16 A Light - Illuminable (*) |
| GW 10 152 Glossy white / GW 15 152 Satin white / GW 13 152 Sat. natural beige / GW 12 152 Satin black / GW 14 152 Glossy titanium — 1M-1P-NO-16 A Key - Illuminable (*) |
| GW 10 153 Glossy white / GW 15 153 Satin white / GW 13 153 Sat. natural beige / GW 12 153 Satin black / GW 14 153 Glossy titanium — 1M-1P-NO-16 A Bell - Illuminable (*) |
| GW 10 161 Glossy white / GW 15 161 Satin white / GW 13 161 Sat. natural beige / GW 12 161 Satin black / GW 14 161 Glossy titanium — 1/2M-1P-NO-10 A |
| GW 10 162 Glossy white / GW 15 162 Satin white / GW 13 162 Sat. natural beige / GW 12 162 Satin black / GW 14 162 Glossy titanium — 1/2M-1P-NO-10 A Illuminable (*) |

| GW 10 171 Glossy white / GW 15 171 Satin white / GW 13 171 Sat. natural beige / GW 12 171 Satin black / GW 14 171 Glossy titanium — 2M-1P-NO-16 A |
| GW 10 172 Glossy white / GW 15 172 Satin white / GW 13 172 Sat. natural beige / GW 12 172 Satin black / GW 14 172 Glossy titanium — 2M-1P-NO-16 A Illuminable (*) |
| GW 10 173 Glossy white / GW 15 173 Satin white / GW 13 173 Sat. natural beige / GW 12 173 Satin black / GW 14 173 Glossy titanium — 2M-1P-NO-16 A Illuminable (*) |

| GW 10 181 Glossy white / GW 15 181 Satin white / GW 13 181 Sat. natural beige / GW 12 181 Satin black / GW 14 181 Glossy titanium — 3M-1P-NO-16 A |
| GW 10 182 Glossy white / GW 15 182 Satin white / GW 13 182 Sat. natural beige / GW 12 182 Satin black / GW 14 182 Glossy titanium — 3M-1P-NO-16 A Illuminable (*) |
| GW 10 183 Glossy white / GW 15 183 Satin white / GW 13 183 Sat. natural beige / GW 12 183 Satin black / GW 14 183 Glossy titanium — 3M-1P-NO-16 A Illuminable (*) |

| GW 10 145 Glossy white / GW 15 145 Satin white / GW 13 145 Sat. natural beige / GW 12 145 Satin black / GW 14 145 Glossy titanium — 1M-2P-NO-10 A With key |
| GW 10 134 Glossy white / GW 15 134 Satin white / GW 13 134 Sat. natural beige / GW 12 134 Satin black / GW 14 134 Glossy titanium — 1M-2P-NO-16 A |
| GW 10 135 Glossy white / GW 15 135 Satin white / GW 13 135 Sat. natural beige / GW 12 135 Satin black / GW 14 135 Glossy titanium — 1M-2P-NO-16 A Illuminable (*) |

| GW 10 191 Glossy white / GW 15 191 Satin white / GW 13 191 Sat. natural beige / GW 12 191 Satin black / GW 14 191 Glossy titanium — 2M-1P-NO-10 A With illuminated name plate (*) |
| GW 10 192 Glossy white / GW 15 192 Satin white / GW 13 192 Sat. natural beige / GW 12 192 Satin black / GW 14 192 Glossy titanium — 3M-1P-NO-10 A With illuminated name plate (*) |

(*) supplied without LED signalling unit

COMMAND DEVICES - ROCKERS

One-way switches (quick wiring)

GW 10 031 F Glossy white
GW 15 031 F Satin white
GW 13 031 F Sat. natural beige
GW 12 031 F Satin black
GW 14 031 F Glossy titanium
2M-1P-16 AX

GW 10 032 F Glossy white
GW 15 032 F Satin white
GW 13 032 F Sat. natural beige
GW 12 032 F Satin black
GW 14 032 F Glossy titanium
2M-1P-16 AX Illuminable (*)

GW 10 033 F Glossy white
GW 15 033 F Satin white
GW 13 033 F Sat. natural beige
GW 12 033 F Satin black
GW 14 033 F Glossy titanium
2M-1P-16 AX Illuminable (*)

GW 10 034 F Glossy white
GW 15 034 F Satin white
GW 13 034 F Sat. natural beige
GW 12 034 F Satin black
GW 14 034 F Glossy titanium
2M-2P-16 AX

GW 10 035 F Glossy white
GW 15 035 F Satin white
GW 13 035 F Sat. natural beige
GW 12 035 F Satin black
GW 14 035 F Glossy titanium
2M-2P-16 AX Illuminable (*)

Two-way switches (quick wiring)

GW 10 071 F Glossy white
GW 15 071 F Satin white
GW 13 071 F Sat. natural beige
GW 12 071 F Satin black
GW 14 071 F Glossy titanium
2M-1P-16 AX

GW 10 072 F Glossy white
GW 15 072 F Satin white
GW 13 072 F Sat. natural beige
GW 12 072 F Satin black
GW 14 072 F Glossy titanium
2M-1P-16 AX Illuminable (*)

GW 10 073 F Glossy white
GW 15 073 F Satin white
GW 13 073 F Sat. natural beige
GW 12 073 F Satin black
GW 14 073 F Glossy titanium
2M-1P-16 AX Illuminable (*)

Intermediate switches (quick wiring)

GW 10 101 F Glossy white
GW 15 101 F Satin white
GW 13 101 F Sat. natural beige
GW 12 101 F Satin black
GW 14 101 F Glossy titanium
2M-1P-16 AX

GW 10 102 F Glossy white
GW 15 102 F Satin white
GW 13 102 F Sat. natural beige
GW 12 102 F Satin black
GW 14 102 F Glossy titanium
2M-1P-16 AX Illuminable (*)

GW 10 103 F Glossy white
GW 15 103 F Satin white
GW 13 103 F Sat. natural beige
GW 12 103 F Satin black
GW 14 103 F Glossy titanium
2M-1P-16 AX Illuminable (*)

Push-buttons (quick wiring)

GW 10 171 F Glossy white
GW 15 171 F Satin white
GW 13 171 F Sat. natural beige
GW 12 171 F Satin black
GW 14 171 F Glossy titanium
2M-1P-NO-16 A

GW 10 172 F Glossy white
GW 15 172 F Satin white
GW 13 172 F Sat. natural beige
GW 12 172 F Satin black
GW 14 172 F Glossy titanium
2M-1P-NO-16 A Illuminable (*)

GW 10 173 F Glossy white
GW 15 173 F Satin white
GW 13 173 F Sat. natural beige
GW 12 173 F Satin black
GW 14 173 F Glossy titanium
2M-1P-NO-16 A Illuminable (*)

Combined devices (quick wiring)

GW 10 078 F Glossy white
GW 15 078 F Satin white
GW 13 078 F Sat. natural beige
GW 12 078 F Satin black
GW 14 078 F Glossy titanium
Two-way switch 1P-16 AX+ Two-way switch 1P-16 AX

GW 10 159 F Glossy white
GW 15 159 F Satin white
GW 13 159 F Sat. natural beige
GW 12 159 F Satin black
GW 14 159 F Glossy titanium
Two-way switch 1P-16 AX+ Push-button 1P-NO-16 A

GW 10 160 F Glossy white
GW 15 160 F Satin white
GW 13 160 F Sat. natural beige
GW 12 160 F Satin black
GW 14 160 F Glossy titanium
Push-button 1P-NO-16 A+ Push-button 1P-NO-16 A

Soft-click electronic push-buttons

GW 10 915 Glossy white
GW 15 915 Satin white
GW 13 915 Sat. natural beige
GW 12 915 Satin black
GW 14 915 Glossy titanium
Universal 1M-1P-NO

GW 10 912 Glossy white
GW 15 912 Satin white
GW 13 912 Sat. natural beige
GW 12 912 Satin black
GW 14 912 Glossy titanium
1M-NO-230 V ac Backlit

GW 10 913 Glossy white
GW 15 913 Satin white
GW 13 913 Sat. natural beige
GW 12 913 Satin black
GW 14 913 Glossy titanium
For BUS inputs 1M-1P-NO Backlit

GW 10 916 Glossy white
GW 15 916 Satin white
GW 13 916 Sat. natural beige
GW 12 916 Satin black
GW 14 916 Glossy titanium
For BUS inputs 1M-1P-NO Backlit

GW 10 917 Glossy white
GW 15 917 Satin white
GW 13 917 Sat. natural beige
GW 12 917 Satin black
GW 14 917 Glossy titanium
For BUS inputs 2M-1P-NO Backlit

GW 10 918 Glossy white
GW 15 918 Satin white
GW 13 918 Sat. natural beige
GW 12 918 Satin black
GW 14 918 Glossy titanium
For BUS inputs 2M-1P-NO Backlit

GW 10 914 Glossy white
GW 15 914 Satin white
GW 13 914 Sat. natural beige
GW 12 914 Satin black
GW 14 914 Glossy titanium
With interlock 1M-1P-NO+NO

(*) supplied without LED signalling unit

COMMAND DEVICES - ROCKERS

Lenses with illuminating symbols for rocker button keys

GW 10 501 Neutral
GW 10 502 Light
GW 10 503 Stair light
GW 10 504 Table light
GW 10 505 Bell
GW 10 506 Fan
GW 10 507 Key
GW 10 508 Alarm
GW 10 509 ON

GW 10 510 OFF
GW 10 511 Nurse
GW 10 512 Waitress
GW 10 513 Dimmer increase
GW 10 514 Dimmer decrease
GW 10 515 UP arrow
GW 10 516 DOWN arrow
GW 10 517 UP-DOWN arrow
GW 10 518 RIGHT-LEFT arrow

GW 10 531 One
GW 10 532 Two
GW 10 533 Three
GW 10 534 Four
GW 10 535 Five
GW 10 536 Six
GW 10 537 Seven
GW 10 538 Eight
GW 10 539 Nine
GW 10 540 Zero

Interchangeable button keys

General

GW 10 541 Glossy white
GW 15 541 Satin white
GW 13 541 Sat. natural beige
GW 12 541 Satin black
GW 14 541 Glossy titanium

With label

GW 10 542 Glossy white
GW 15 542 Satin white
GW 13 542 Sat. natural beige
GW 12 542 Satin black
GW 14 542 Glossy titanium

Key

GW 10 543 Glossy white
GW 15 543 Satin white
GW 13 543 Sat. natural beige
GW 12 543 Satin black
GW 14 543 Glossy titanium

Bell

GW 10 544 Glossy white
GW 15 544 Satin white
GW 13 544 Sat. natural beige
GW 12 544 Satin black
GW 14 544 Glossy titanium

Vertical arrow

GW 10 545 Glossy white
GW 15 545 Satin white
GW 13 545 Sat. natural beige
GW 12 545 Satin black
GW 14 545 Glossy titanium

Horizontal arrow

GW 10 546 Glossy white
GW 15 546 Satin white
GW 13 546 Sat. natural beige
GW 12 546 Satin black
GW 14 546 Glossy titanium

Interchangeable diffusers

GW 10 547 Red
GW 10 548 Green
GW 10 549 Opal
GW 10 550 Amber

Blanking modules

GW 10 197 Glossy white
GW 15 197 Satin white
GW 13 197 Sat. natural beige
GW 12 197 Satin black
GW 14 197 Glossy titanium
1/2M

GW 10 195 Glossy white
GW 15 195 Satin white
GW 13 195 Sat. natural beige
GW 12 195 Satin black
GW 14 195 Glossy titanium
1M

GW 10 198 Glossy white
GW 15 198 Satin white
GW 13 198 Sat. natural beige
GW 12 198 Satin black
GW 14 198 Glossy titanium
2M

GW 10 199 Glossy white
GW 15 199 Satin white
GW 13 199 Sat. natural beige
GW 12 199 Satin black
GW 14 199 Glossy titanium
3M

Cable outlets

GW 10 196 Glossy white
GW 15 196 Satin white
GW 13 196 Sat. natural beige
GW 12 196 Satin black
GW 14 196 Glossy titanium
1M

GW 10 194 Glossy white
GW 15 194 Satin white
GW 13 194 Sat. natural beige
GW 12 194 Satin black
GW 14 194 Glossy titanium
2M

Motion/presence

GW 10 594 Glossy white
GW 15 594 Satin white
GW 13 594 Sat. natural beige
GW 12 594 Satin black
GW 14 594 Glossy titanium
Motion detector 1M 230V ac - 50/60 Hz

GW 10 595 Ceiling-mounted presence detector 220-240 V ac 50/60 Hz

Relays

GW 10 721 Glossy white
GW 15 721 Satin white
GW 13 721 Sat. natural beige
GW 12 721 Satin black
GW 14 721 Glossy titanium
Latching 1M-1P-10 AX-250 V ac

GW 10 723 Glossy white
GW 15 723 Satin white
GW 13 723 Sat. natural beige
GW 12 723 Satin black
GW 14 723 Glossy titanium
Latching, 4 sequences 1M-2P-10 AX-250 V ac

GW 10 724 Glossy white
GW 15 724 Satin white
GW 13 724 Sat. natural beige
GW 12 724 Satin black
GW 14 724 Glossy titanium
Monostable 1M-1P-10 A-250 V ac-1NO/NC

GW 10 726 Glossy white
GW 15 726 Satin white
GW 13 726 Sat. natural beige
GW 12 726 Satin black
GW 14 726 Glossy titanium
Call 1M-1P-NO/NC-12 V ac/dc

ADJUSTMENT

Dimmer

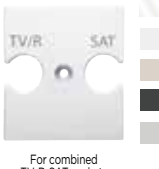| GW 10 564 Glossy white GW 15 564 Satin white GW 13 564 Sat. natural beige GW 12 564 Satin black GW 14 564 Glossy titanium	GW 10 567 Glossy white GW 15 567 Satin white GW 13 567 Sat. natural beige GW 12 567 Satin black GW 14 567 Glossy titanium	GW 10 575 Glossy white GW 15 575 Satin white GW 13 575 Sat. natural beige GW 12 575 Satin black GW 14 575 Glossy titanium
Resistive 100-900 W Inductive 40-300 VA 230 V ac-50/60 Hz	Resistive 100-500 W Inductive 40-500 VA With two-way switch 230 V ac-50/60 Hz	Universal Resist. 20-160 W - LED 4-160 W Electr. transf. 40-160 W/4-110 W With two-way switch 230 V ac-50/60 Hz

GW 10 568 Glossy white GW 15 568 Satin white GW 13 568 Sat. natural beige GW 12 568 Satin black GW 14 568 Glossy titanium	GW 10 572 A Glossy white GW 15 572 A Satin white GW 13 572 A Sat. natural beige GW 12 572 A Satin black GW 14 572 A Glossy titanium	GW 10 573 A Glossy white GW 15 573 A Satin white GW 13 573 A Sat. natural beige GW 12 573 A Satin black GW 14 573 A Glossy titanium
Resistive 60-500 W Inductive 60-500 VA 230 V ac-50 Hz	Res./Ind. 40-300 W Electr. transf. 40-300 W LED 5-150 W 230 V ac-50/60 Hz	Res./Ind. 40-300 W Electr. transf. 40-300 W LED 5-150 W 230 V ac-50/60 Hz

HOTEL COMPONENTS

Badge switches

GW 10 039 Glossy white
GW 15 039 Satin white
GW 13 039 Sat. natural beige
GW 12 039 Satin black
GW 14 039 Glossy titanium

2M-1P-NO-16 AX Illuminable (*)

Interchangeable button keys for rockers
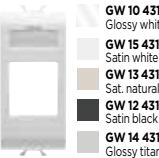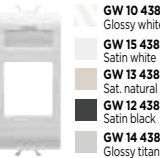
| DND | GW 10 731 Glossy white
GW 15 731 Satin white
GW 13 731 Sat. natural beige
GW 12 731 Satin black
GW 14 731 Glossy titanium | MUR | GW 10 732 Glossy white
GW 15 732 Satin white
GW 13 732 Sat. natural beige
GW 12 732 Satin black
GW 14 732 Glossy titanium | DND + MUR | GW 10 733 Glossy white
GW 15 733 Satin white
GW 13 733 Sat. natural beige
GW 12 733 Satin black
GW 14 733 Glossy titanium |

Double indicator lamps

GW 10 736 Glossy white
GW 15 736 Satin white
GW 13 736 Sat. natural beige
GW 12 736 Satin black
GW 14 736 Glossy titanium

1M - Opal DND + MUR Illuminable (*)

(*) supplied without LED signalling unit

▲ = Articles designed exclusively for export to a limited number of Countries not belonging to the EU (or candidates for membership) or the European Free Trade Association. Check with Gewiss Customer Service to make sure the product meets the regulation of the Country in question before importing it.

COMMAND DEVICES - AXIAL

Switch modules EVO

GW 10 671 1M 100-240 V ac-50/60 Hz	GW 10 672 2M 100-240 V ac - 50/60 Hz

Dimmer modules EVO

GW 10 673 1M 100-240 V ac - 50/60 Hz	GW 10 674 2M 100-240 V ac - 50/60 Hz

Roller-shutter modules EVO

GW 10 675 1M 100-240 V ac - 50/60 Hz	GW 10 676 2M 100-240 V ac - 50/60 Hz

Auxiliary modules

GW 10 677 1 command 1M 100-240 V ac - 50/60 Hz	GW 10 678 1 command 2M 100-240 V ac - 50/60 Hz	GW 10 679 2 commands 1M 100-240 V ac - 50/60 Hz	GW 10 680 2 commands 2M 100-240 V ac - 50/60 Hz

Interchangeable button keys for axial modules

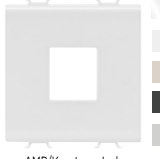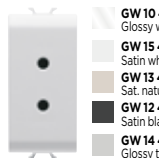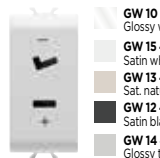| GW 10 551 S Glossy white GW 15 551 S Satin white GW 13 551 S Sat. natural beige GW 12 551 S Satin black GW 14 551 S Glossy titanium	GW 10 552 S Glossy white GW 15 552 S Satin white GW 13 552 S Sat. natural beige GW 12 552 S Satin black GW 14 552 S Glossy titanium	GW 10 553 S Glossy white GW 15 553 S Satin white GW 13 553 S Sat. natural beige GW 12 553 S Satin black GW 14 553 S Glossy titanium	GW 10 554 S Glossy white GW 15 554 S Satin white GW 13 554 S Sat. natural beige GW 12 554 S Satin black GW 14 554 S Glossy titanium
Button key - 1M To be completed with lens	Button key - 2M To be completed with lens	Button key - 1M To be completed with 2 lenses	Button key - 2M To be completed with 2 lenses

GW 10 555 S Glossy white GW 15 555 S Satin white GW 13 555 S Sat. natural beige GW 12 555 S Satin black GW 14 555 S Glossy titanium	GW 10 556 S Glossy white GW 15 556 S Satin white GW 13 556 S Sat. natural beige GW 12 556 S Satin black GW 14 556 S Glossy titanium	GW 10 557 S Glossy white GW 15 557 S Satin white GW 13 557 S Sat. natural beige GW 12 557 S Satin black GW 14 557 S Glossy titanium	GW 10 558 S Glossy white GW 15 558 S Satin white GW 13 558 S Sat. natural beige GW 12 558 S Satin black GW 14 558 S Glossy titanium
Button key - 1M With diffuser	Button key - 2M With diffuser	Button key - 1M With 2 diffusers	Button key - 2M With 2 diffusers

Lenses with illuminating symbols for axial button keys

GW 10 501 A Neutral	GW 10 502 A Light	GW 10 503 A Stair light	GW 10 504 A Table light	GW 10 505 A Bell	GW 10 506 A Burglar alarm	GW 10 507 A Key	GW 10 508 A ON OFF	GW 10 509 A ON	GW 10 510 A OFF	GW 10 511 A Socket-outlet
GW 10 512 A Dimmer	GW 10 513 A Dimmer increase	GW 10 514 A Dimmer decrease	GW 10 515 A Arrow	GW 10 516 A Open	GW 10 517 A Close	GW 10 518 A Roller shutter	GW 10 519 A Roller shutter up	GW 10 520 A Roller shutter down	GW 10 521 A Curtain open	GW 10 522 A Curtain close
GW 10 523 A Piantana	GW 10 524 A Lampadario	GW 10 525 A Applique	GW 10 526 A Luce corridoio	GW 10 527 A Scenario	GW 10 528 A Party	GW 10 529 A In	GW 10 530 A Out	GW 10 531 A Good morning	GW 10 532 A Good night	GW 10 533 A TV
GW 10 534 A Riscaldamento	GW 10 535 A Raffrescamento	GW 10 536 A Riscaldamento/ Raffrescamento	GW 10 537 A Comfort	GW 10 538 A Precomfort	GW 10 539 A Economy	GW 10 540 A Auto	GW 10 541 A Do not disturb (DND)	GW 10 542 A Make up the room (MUR)		

COMMAND DEVICES - TOUCH

Switch module interchangeable symbols

GW 10 922 1M 100-240 V ac 50/60 Hz

Dimmer module interchangeable symbols

GW 10 923 1M 100-240 V ac 50/60 Hz

Roller-shutter module interchangeable symbols

GW 10 921 1M 100-240 V ac 50/60 Hz

Auxiliary modules interchangeable symbols

GW 10 924 1 command 1M 100-240 V ac 50/60 Hz — GW 10 925 2 commands 1M 100-240 V ac 50/60 Hz

ICE TOUCH plates in glass

GW 16 955 CB Glossy white
GW 16 955 CL Glossy natural beige
GW 16 955 CN Glossy black
GW 16 955 CT Glossy titanium

POWER

Italian

GW 10 201 Glossy white	GW 10 203 Glossy white		
GW 15 201 Satin white	GW 15 203 Satin white		
GW 13 201 Sat. natural beige	GW 13 203 Sat. natural beige		
GW 12 201 Satin black	GW 12 203 Satin black		
GW 14 201 Glossy titanium	GW 14 203 Glossy titanium		
2P+E-10 A-250 V ac	2P+E-16 A-250 V ac Dual amperage		

GW 10 213 2P+E-16 A-250 V ac Dual amperage
GW 10 223 2P+E-16 A-250 V ac Dual amperage
GW 10 233 2P+E-16 A-250 V ac Dual amperage

GW 10 208 Glossy white
GW 15 208 Satin white
GW 13 208 Sat. natural beige
GW 12 208 Satin black
GW 14 208 Glossy titanium
2x2P+E-16 A-250 V ac Dual amperage

GW 10 209 Glossy white
GW 15 209 Satin white
GW 13 209 Sat. natural beige
GW 12 209 Satin black
GW 14 209 Glossy titanium
3x2P+E-16 A-250 V ac Dual amperage

Italian/German

GW 10 204 Glossy white
GW 15 204 Satin white
GW 13 204 Sat. natural beige
GW 12 204 Satin black
GW 14 204 Glossy titanium
2P+E-16 A-250 V ac Dual amperage

GW 10 205 Glossy white
GW 15 205 Satin white
GW 13 205 Sat. natural beige
GW 12 205 Satin black
GW 14 205 Glossy titanium
2P+E-16 A-250 V ac

GW 10 214 2P+E-16 A-250 V ac Dual amperage - Illuminable (*)
GW 10 224 2P+E-16 A-250 V ac Dual amperage - Illuminable (*)
GW 10 234 2P+E-16 A-250 V ac Dual amperage - Illuminable (*)

German

GW 10 241 Glossy white
GW 15 241 Satin white
GW 13 241 Sat. natural beige
GW 12 241 Satin black
GW 14 241 Glossy titanium
2P+E-16 A-250 V ac

GW 10 242 Glossy white
GW 15 242 Satin white
GW 13 242 Sat. natural beige
GW 12 242 Satin black
GW 14 242 Glossy titanium
2P+E-16 A-250 V ac With lid - IP40

GW 10 341 Glossy white
GW 15 341 Satin white
GW 13 341 Sat. natural beige
GW 12 341 Satin black
GW 14 341 Glossy titanium
2P+E-16 A-250 V ac Front-tightening terminals

GW 10 241 F Glossy white
GW 15 241 F Satin white
GW 13 241 F Sat. natural beige
GW 12 241 F Satin black
GW 14 241 F Glossy titanium
2P+E-16 A-250 V ac Quick wiring

GW 10 251 2P+E-16 A-250 V ac
GW 10 351 2P+E-16 A-250 V ac Front-tightening terminals
GW 10 251 F 2P+E-16 A-250 V ac Quick wiring

French

GW 10 246 Glossy white
GW 15 246 Satin white
GW 13 246 Sat. natural beige
GW 12 246 Satin black
GW 14 246 Glossy titanium
2P-16 A-250 V ac

GW 10 247 Glossy white
GW 15 247 Satin white
GW 13 247 Sat. natural beige
GW 12 247 Satin black
GW 14 247 Glossy titanium
2P+E-16 A-250 V ac

GW 10 248 Glossy white
GW 15 248 Satin white
GW 13 248 Sat. natural beige
GW 12 248 Satin black
GW 14 248 Glossy titanium
2P+E-16 A-250 V ac Front-tightening terminals

GW 10 247 F Glossy white
GW 15 247 F Satin white
GW 13 247 F Sat. natural beige
GW 12 247 F Satin black
GW 14 247 F Glossy titanium
2P+E-16 A-250 V ac Quick wiring

GW 10 258 2P+E-16 A-250 V ac Front-tightening terminals
GW 10 257 F 2P+E-16 A-250 V ac Quick wiring
GW 10 260 Accessory for dedicated lines
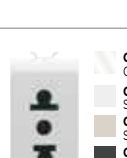
USA
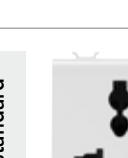
GW 10 286 Glossy white
GW 15 286 Satin white
GW 13 286 Sat. natural beige
GW 12 286 Satin black
GW 14 286 Glossy titanium
2P+E-15 A-250/125 V ac

Euro-American

GW 10 287 Glossy white
GW 15 287 Satin white
GW 13 287 Sat. natural beige
GW 12 287 Satin black
GW 14 287 Glossy titanium
2P-15 A-250/125 V ac

GW 10 288 Glossy white
GW 15 288 Satin white
GW 13 288 Sat. natural beige
GW 12 288 Satin black
GW 14 288 Glossy titanium
2P+E-15 A-250/125 V ac

Multistandard
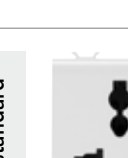
GW 10 310 Glossy white
GW 15 310 Satin white
GW 13 310 Sat. natural beige
GW 12 310 Satin black
GW 14 310 Glossy titanium
2P+E-13 A-250 V ac 15 A-127 V ac

GEWISS

POWER

Swiss

GW 10 346 Glossy white
2P+E-10 A-250 V ac Type 13

Israeli

GW 10 281 Glossy white
GW 15 281 Satin white
GW 13 281 Sat. natural beige
GW 12 281 Satin black
GW 14 281 Glossy titanium
2P+E-16 A-250 V ac Illuminable (*)

GW 10 291 2P+E-16 A-250 V ac Illuminable (*)

GW 10 282 Glossy white
GW 15 282 Satin white
GW 13 282 Sat. natural beige
GW 12 282 Satin black
GW 14 282 Glossy titanium
2P-10 A-250 V ac

British

GW 10 296 Glossy white
GW 15 296 Satin white
GW 13 296 Sat. natural beige
GW 12 296 Satin black
GW 14 296 Glossy titanium
2P+E-13 A-250 V ac

GW 10 297 Glossy white
GW 15 297 Satin white
GW 13 297 Sat. natural beige
GW 12 297 Satin black
GW 14 297 Glossy titanium
2P+E-15 A-250 V ac

Indian/South African

GW 10 298 Glossy white
GW 15 298 Satin white
GW 13 298 Sat. natural beige
GW 12 298 Satin black
GW 14 298 Glossy titanium
2P+E-16 A-250 V ac

GW 10 299 Glossy white
GW 15 299 Satin white
GW 13 299 Sat. natural beige
GW 12 299 Satin black
GW 14 299 Glossy titanium
2P+E-16 A-250 V ac

Australian

GW 10 306 Glossy white
GW 15 306 Satin white
GW 13 306 Sat. natural beige
GW 12 306 Satin black
GW 14 306 Glossy titanium
2P+E-10 A-250 V ac

GW 10 307 Glossy white
GW 15 307 Satin white
GW 13 307 Sat. natural beige
GW 12 307 Satin black
GW 14 307 Glossy titanium
2P+E-15 A-250 V ac

Argentinian

GW 10 301 Glossy white
GW 15 301 Satin white
GW 13 301 Sat. natural beige
GW 12 301 Satin black
GW 14 301 Glossy titanium
2P+E-10 A-250 V ac

Chinese

GW 10 391 Glossy white
GW 15 391 Satin white
GW 13 391 Sat. natural beige
GW 12 391 Satin black
GW 14 391 Glossy titanium
2P+E-10 A-250 V ac

GW 10 392 Glossy white
GW 15 392 Satin white
GW 13 392 Sat. natural beige
GW 12 392 Satin black
GW 14 392 Glossy titanium
2P+E-16 A-250 V ac

Interlocked switched socket-outlets

GW 10 311 Glossy white
GW 15 311 Satin white
GW 13 311 Sat. natural beige
GW 12 311 Satin black
GW 14 311 Glossy titanium
2P+E-16 A-230 V ac

GW 10 312 Glossy white
GW 15 312 Satin white
GW 13 312 Sat. natural beige
GW 12 312 Satin black
GW 14 312 Glossy titanium
2P+E-16 A-230 V ac

GW 10 321 Glossy white
GW 15 321 Satin white
GW 13 321 Sat. natural beige
GW 12 321 Satin black
GW 14 321 Glossy titanium
2P+E-16 A-230 V ac

GW 10 322 Glossy white
GW 15 322 Satin white
GW 13 322 Sat. natural beige
GW 12 322 Satin black
GW 14 322 Glossy titanium
2P+E-16 A-230 V ac

Shaver socket-outlet

GW 10 331 Glossy white
GW 15 331 Satin white
GW 13 331 Sat. natural beige
GW 12 331 Satin black
GW 14 331 Glossy titanium
230 V ac-50/60 Hz

(*) supplied without LED signalling unit

(*) supplied without LED signalling unit

GEWISS

DATA

TV (IEC male)

GW 10 361 Glossy white / GW 15 361 Satin white / GW 13 361 Sat. natural beige / GW 12 361 Satin black / GW 14 361 Glossy titanium	GW 10 362 Glossy white / GW 15 362 Satin white / GW 13 362 Sat. natural beige / GW 12 362 Satin black / GW 14 362 Glossy titanium	GW 10 363 Glossy white / GW 15 363 Satin white / GW 13 363 Sat. natural beige / GW 12 363 Satin black / GW 14 363 Glossy titanium
0 dB	5 dB	10 dB

TV-SAT (F female)

GW 10 371 Glossy white / GW 15 371 Satin white / GW 13 371 Sat. natural beige / GW 12 371 Satin black / GW 14 371 Glossy titanium	GW 10 372 Glossy white / GW 15 372 Satin white / GW 13 372 Sat. natural beige / GW 12 372 Satin black / GW 14 372 Glossy titanium	GW 10 373 Glossy white / GW 15 373 Satin white / GW 13 373 Sat. natural beige / GW 12 373 Satin black / GW 14 373 Glossy titanium
0 dB	5 dB	10 dB

TV and TV-SAT accessories

GW 20 277 — Terminal resistance 75 ohm

TV-FM-SAT

GW 10 381 Glossy white / GW 15 381 Satin white / GW 13 381 Sat. natural beige / GW 12 381 Satin black / GW 14 381 Glossy titanium	GW 10 382 Glossy white / GW 15 382 Satin white / GW 13 382 Sat. natural beige / GW 12 382 Satin black / GW 14 382 Glossy titanium	GW 10 383 Glossy white / GW 15 383 Satin white / GW 13 383 Sat. natural beige / GW 12 383 Satin black / GW 14 383 Glossy titanium
TV-FM 0 dB	TV-FM-SAT 0 dB	TV-SAT 0 dB

TV-SAT

GW 10 367 Glossy white / GW 15 367 Satin white / GW 13 367 Sat. natural beige / GW 12 367 Satin black / GW 14 367 Glossy titanium	GW 10 377 Glossy white / GW 15 377 Satin white / GW 13 377 Sat. natural beige / GW 12 377 Satin black / GW 14 377 Glossy titanium	Covers for antenna sockets
IEC male 0dB	F female 0dB	

Covers for antenna sockets

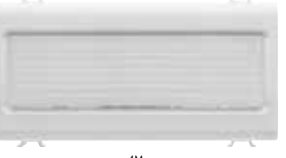| GW 10 386 Glossy white / GW 15 386 Satin white / GW 13 386 Sat. natural beige / GW 12 386 Satin black / GW 14 386 Glossy titanium	GW 10 387 Glossy white / GW 15 387 Satin white / GW 13 387 Sat. natural beige / GW 12 387 Satin black / GW 14 387 Glossy titanium
For combined TV-R sockets	For combined TV-R-SAT sockets

Telephone sockets

GW 10 401 Glossy white / GW 15 401 Satin white / GW 13 401 Sat. natural beige / GW 12 401 Satin black / GW 14 401 Glossy titanium	GW 10 406 Glossy white / GW 15 406 Satin white / GW 13 406 Sat. natural beige / GW 12 406 Satin black / GW 14 406 Glossy titanium	GW 10 409 Glossy white / GW 15 409 Satin white / GW 13 409 Sat. natural beige / GW 12 409 Satin black / GW 14 409 Glossy titanium	Adapters for optical fiber
RJ11	British 6 contacts	RJ11	GW 38 335 Angled SC/APC

Data sockets

GW 10 421 Glossy white / GW 15 421 Satin white / GW 13 421 Sat. natural beige / GW 12 421 Satin black / GW 14 421 Glossy titanium	GW 10 422 Glossy white / GW 15 422 Satin white / GW 13 422 Sat. natural beige / GW 12 422 Satin black / GW 14 422 Glossy titanium	GW 10 423 Glossy white / GW 15 423 Satin white / GW 13 423 Sat. natural beige / GW 12 423 Satin black / GW 14 423 Glossy titanium	GW 10 424 Glossy white / GW 15 424 Satin white / GW 13 424 Sat. natural beige / GW 12 424 Satin black / GW 14 424 Glossy titanium	GW 10 431 Glossy white / GW 15 431 Satin white / GW 13 431 Sat. natural beige / GW 12 431 Satin black / GW 14 431 Glossy titanium	GW 10 438 Glossy white / GW 15 438 Satin white / GW 13 438 Sat. natural beige / GW 12 438 Satin black / GW 14 438 Glossy titanium
RJ45 cat. 5e UTP	RJ45 cat. 5e FTP	RJ45 cat. 6 UTP	RJ45 cat. 6 FTP	AMP/Keystone Jack adapters	SYSTIMAX Commscope adapters

Data sockets

GW 10 434 Glossy white / GW 15 434 Satin white / GW 13 434 Sat. natural beige / GW 12 434 Satin black / GW 14 434 Glossy titanium	GW 10 436 Glossy white / GW 15 436 Satin white / GW 13 436 Sat. natural beige / GW 12 436 Satin black / GW 14 436 Glossy titanium	GW 10 435 Glossy white / GW 15 435 Satin white / GW 13 435 Sat. natural beige / GW 12 435 Satin black / GW 14 435 Glossy titanium	GW 10 437 Glossy white / GW 15 437 Satin white / GW 13 437 Sat. natural beige / GW 12 437 Satin black / GW 14 437 Glossy titanium	GW 10 433 Glossy white / GW 15 433 Satin white / GW 13 433 Sat. natural beige / GW 12 433 Satin black / GW 14 433 Glossy titanium
RJ45 Cat. 5e UTP	RJ45 Cat. 5e FTP	RJ45 Cat. 6 UTP	RJ45 Cat. 6 FTP	AMP/Keystone Jack adapters

SELV sockets

GW 10 451 Glossy white / GW 15 451 Satin white / GW 13 451 Sat. natural beige / GW 12 451 Satin black / GW 14 451 Glossy titanium	GW 10 452 Glossy white / GW 15 452 Satin white / GW 13 452 Sat. natural beige / GW 12 452 Satin black / GW 14 452 Glossy titanium	Audio and video sockets
2P-6 A-24 V	2P-6 A-24 V Polarised	

Audio and video sockets

GW 10 453 Glossy white / GW 15 453 Satin white / GW 13 453 Sat. natural beige / GW 12 453 Satin black / GW 14 453 Glossy titanium	GW 10 454 Glossy white / GW 15 454 Satin white / GW 13 454 Sat. natural beige / GW 12 454 Satin black / GW 14 454 Glossy titanium	GW 10 458 Glossy white / GW 15 458 Satin white / GW 13 458 Sat. natural beige / GW 12 458 Satin black / GW 14 458 Glossy titanium
Dual RCA	For loudspeaker	Speaker connector

USB and HDMI couplers and sockets

GW 10 459 Glossy white / GW 15 459 Satin white / GW 13 459 Sat. natural beige / GW 12 459 Satin black / GW 14 459 Glossy titanium			USB chargers
USB socket	GW 38 056 HDMI coupler	GW 38 057 USB coupler	
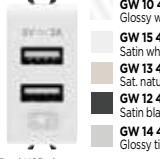
USB chargers

GW 10 447 Glossy white / GW 15 447 Satin white / GW 13 447 Sat. natural beige / GW 12 447 Satin black / GW 14 447 Glossy titanium	GW 10 449 Glossy white / GW 15 449 Satin white / GW 13 449 Sat. natural beige / GW 12 449 Satin black / GW 14 449 Glossy titanium
Dual USB charger Type A+A - 1M-3 A 100-240 V ac - 50/60 Hz	Dual USB charger Type A+C - 1M-3 A 100-240 V ac - 50/60 Hz

PROTECTION

Miniature circuit breakers

GW 10 461 Glossy white / GW 15 461 Satin white / GW 13 461 Sat. natural beige / GW 12 461 Satin black / GW 14 461 Glossy titanium	GW 10 462 Glossy white / GW 15 462 Satin white / GW 13 462 Sat. natural beige / GW 12 462 Satin black / GW 14 462 Glossy titanium	GW 10 463 Glossy white / GW 15 463 Satin white / GW 13 463 Sat. natural beige / GW 12 463 Satin black / GW 14 463 Glossy titanium	GW 10 466 Glossy white / GW 15 466 Satin white / GW 13 466 Sat. natural beige / GW 12 466 Satin black / GW 14 466 Glossy titanium	GW 10 467 Glossy white / GW 15 467 Satin white / GW 13 467 Sat. natural beige / GW 12 467 Satin black / GW 14 467 Glossy titanium	GW 10 468 Glossy white / GW 15 468 Satin white / GW 13 468 Sat. natural beige / GW 12 468 Satin black / GW 14 468 Glossy titanium
1P-6 A-3 kA C-characteristic	1P-10 A-3 kA C-characteristic	1P-16 A-3 kA C-characteristic	1P+N-6 A-3 kA C-characteristic	1P+N-10 A-3 kA C-characteristic	1P+N-16 A-3 kA C-characteristic

Protection devices

GW 10 491 Glossy white / GW 15 491 Satin white / GW 13 491 Sat. natural beige / GW 12 491 Satin black / GW 14 491 Glossy titanium	GW 10 492 Glossy white / GW 15 492 Satin white / GW 13 492 Sat. natural beige / GW 12 492 Satin black / GW 14 492 Glossy titanium
Fuse holder In MAX=16 A	Surge protection

Residual miniature circuit breakers

GW 10 482 Glossy white / GW 15 482 Satin white / GW 13 482 Sat. natural beige / GW 12 482 Satin black / GW 14 482 Glossy titanium	GW 10 485 Glossy white / GW 15 485 Satin white / GW 13 485 Sat. natural beige / GW 12 485 Satin black / GW 14 485 Glossy titanium	GW 10 488 Glossy white / GW 15 488 Satin white / GW 13 488 Sat. natural beige / GW 12 488 Satin black / GW 14 488 Glossy titanium
1P+N-6 A-3 kA-10 mA C-characteristic-A type	1P+N-10 A-3 kA-10 mA C-characteristic-A type	1P+N-16 A-3 kA-10 mA C-characteristic-A type

| GW 10 483 Glossy white / GW 15 483 Satin white / GW 13 483 Sat. natural beige / GW 12 483 Satin black / GW 14 483 Glossy titanium	GW 10 486 Glossy white / GW 15 486 Satin white / GW 13 486 Sat. natural beige / GW 12 486 Satin black / GW 14 486 Glossy titanium	GW 10 489 Glossy white / GW 15 489 Satin white / GW 13 489 Sat. natural beige / GW 12 489 Satin black / GW 14 489 Glossy titanium
1P+N-6 A-3 kA-30 mA C-characteristic-A type	1P+N-10 A-3 kA-30 mA C-characteristic-A type	1P+N-16 A-3 kA-30 mA C-characteristic-A type

SIGNALLING

Anti black-out lamps

GW 10 661 Glossy white	GW 10 662 Glossy white
GW 13 661 Sat. natural beige	GW 15 662 Satin white
GW 12 661 Satin black	GW 13 662 Sat. natural beige
GW 14 661 Glossy titanium	GW 12 662 Satin black
	GW 14 662 Glossy titanium

230 V ac-50/60 Hz Extractable

230 V ac-50/60 Hz

Emergency lamps

GW 10 663 Glossy white
GW 15 663 Satin white
GW 13 663 Sat. natural beige
GW 12 663 Satin black
GW 14 663 Glossy titanium

230 V ac-50/60 Hz

GW 10 666 Glossy white
GW 15 666 Satin white
GW 13 666 Sat. natural beige
GW 12 666 Satin black
GW 14 666 Glossy titanium

230 V ac-50/60 Hz

Ringers

GW 10 601 Glossy white
GW 15 601 Satin white
GW 13 601 Sat. natural beige
GW 12 601 Satin black
GW 14 601 Glossy titanium
12 V ac-50 Hz

GW 10 602 Glossy white
GW 15 602 Satin white
GW 13 602 Sat. natural beige
GW 12 602 Satin black
GW 14 602 Glossy titanium
230 V ac-50 Hz

GW 10 611 Glossy white
GW 15 611 Satin white
GW 13 611 Sat. natural beige
GW 12 611 Satin black
GW 14 611 Glossy titanium
12 V ac/dc
Three independent inputs

GW 10 612 Glossy white
GW 15 612 Satin white
GW 13 612 Sat. natural beige
GW 12 612 Satin black
GW 14 612 Glossy titanium
230 V ac-50 Hz
Three independent inputs

Buzzers

GW 10 606 Glossy white
GW 15 606 Satin white
GW 13 606 Sat. natural beige
GW 12 606 Satin black
GW 14 606 Glossy titanium
12 V ac-50 Hz

GW 10 607 Glossy white
GW 15 607 Satin white
GW 13 607 Sat. natural beige
GW 12 607 Satin black
GW 14 607 Glossy titanium
230 V ac-50 Hz

Single indicator lamps

GW 10 641 Glossy white
GW 15 641 Satin white
GW 13 641 Sat. natural beige
GW 12 641 Satin black
GW 14 641 Glossy titanium
1/2M - Opal
Illuminable (*)

GW 10 642 Glossy white
GW 15 642 Satin white
GW 13 642 Sat. natural beige
GW 12 642 Satin black
GW 14 642 Glossy titanium
1/2M - Green
Illuminable (*)

GW 10 643 Glossy white
GW 15 643 Satin white
GW 13 643 Sat. natural beige
GW 12 643 Satin black
GW 14 643 Glossy titanium
1/2M - Red
Illuminable (*)

GW 10 644 Glossy white
GW 15 644 Satin white
GW 13 644 Sat. natural beige
GW 12 644 Satin black
GW 14 644 Glossy titanium
1/2M - Amber
Illuminable (*)

Double indicator lamps

GW 10 628 Glossy white
GW 15 628 Satin white
GW 13 628 Sat. natural beige
GW 12 628 Satin black
GW 14 628 Glossy titanium
1M - Opal
Illuminable (*)

GW 10 621 Glossy white
GW 15 621 Satin white
GW 13 621 Sat. natural beige
GW 12 621 Satin black
GW 14 621 Glossy titanium
1M - Opal
Illuminable (*)

GW 10 622 Glossy white
GW 15 622 Satin white
GW 13 622 Sat. natural beige
GW 12 622 Satin black
GW 14 622 Glossy titanium
1M - Green
Illuminable (*)

GW 10 623 Glossy white
GW 15 623 Satin white
GW 13 623 Sat. natural beige
GW 12 623 Satin black
GW 14 623 Glossy titanium
1M - Red
Illuminable (*)

GW 10 624 Glossy white
GW 15 624 Satin white
GW 13 624 Sat. natural beige
GW 12 624 Satin black
GW 14 624 Glossy titanium
1M - Amber
Illuminable (*)

GW 10 629 Glossy white
GW 15 629 Satin white
GW 13 629 Sat. natural beige
GW 12 629 Satin black
GW 14 629 Glossy titanium
1M - Red/Green
Illuminable (*)

Protruding indicator lamps

GW 10 631 Glossy white
GW 15 631 Satin white
GW 13 631 Sat. natural beige
GW 12 631 Satin black
GW 14 631 Glossy titanium
2M-12 V ac/dc-230 V ac-50/60 Hz
Opal

GW 10 632 Glossy white
GW 15 632 Satin white
GW 13 632 Sat. natural beige
GW 12 632 Satin black
GW 14 632 Glossy titanium
2M-12 V ac/dc-230 V ac-50/60 Hz
Green

GW 10 633 Glossy white
GW 15 633 Satin white
GW 13 633 Sat. natural beige
GW 12 633 Satin black
GW 14 633 Glossy titanium
2M-12 V ac/dc-230 V ac-50/60 Hz
Red

GW 10 634 Glossy white
GW 15 634 Satin white
GW 13 634 Sat. natural beige
GW 12 634 Satin black
GW 14 634 Glossy titanium
2M-12 V ac/dc-230 V ac-50/60 Hz
Amber

Stair riser lamps

GW 10 651 Glossy white
GW 15 651 Satin white
GW 13 651 Sat. natural beige
GW 12 651 Satin black
GW 14 651 Glossy titanium
2M
Opal

GW 10 656 Glossy white
GW 15 656 Satin white
GW 13 656 Sat. natural beige
GW 12 656 Satin black
GW 14 656 Glossy titanium
4M
Opal

ENERGY, CLIMATE AND COMFORT MANAGEMENT

Timed thermostats

GW 10 703 Glossy white
GW 12 703 Satin black
GW 14 703 Glossy titanium
230 V ac-50/60 Hz

Thermostats

GW 16 970 CB Glossy white
GW 16 970 CN Glossy black
GW 16 970 CT Glossy titanium
Thermo ICE WiFi
110-230 V ac-50/60 Hz
Wall-mounting

GW 10 705 Glossy white
GW 15 705 Satin white
GW 13 705 Sat. natural Beige
GW 12 705 Satin black
GW 14 705 Glossy titanium
230 V ac-50/60 Hz

GW 10 709 Glossy white
GW 15 709 Satin white
GW 13 709 Sat. natural beige
GW 12 709 Satin black
GW 14 709 Glossy titanium
100/240 V ac - 50/60 Hz

Electronic timers

GW 10 581 Glossy white
GW 12 581 Satin black
GW 14 581 Glossy titanium
230 V ac-50/60 Hz
Daily/Weekly

TECHNICAL ALARMS

Detectors

GW 10 711 Glossy white
GW 12 711 Satin black
GW 14 711 Glossy titanium
LPG
12 V ac/dc

GW 10 712 Glossy white
GW 15 712 Satin white
GW 13 712 Sat. natural beige
GW 12 712 Satin black
GW 14 712 Glossy titanium
Methane gas
12 V ac/dc

GW A1 514
Water sensor Zigbee
Battery powered

GW A1 521
1-channel actuator Zigbee
230 V ac-50 Hz

Accessories

GW A1 541
Wall-mounting support for water sensor

GW 10 720
Power supply
100/240 V ac-50/60 Hz
12 V dc

GW 30 522
Gas solenoid valve
3/4"-230 V ac-12 VA

ACCESSORIES

LED signalling units

GW 10 881 Blue
GW 10 882 White
GW 10 883 Red
GW 10 884 Green
GW 10 885 Amber
230 V ac-50/60 Hz

GW 10 894
White
12/24 V ac/dc

Cartridge lamps

GW 20 902
White
12 V-S6x36

GW 20 903
White
24 V-S6x36

Keys

GW 20 901
For one-way/two-way switches
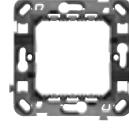
GW 30 912
For push-buttons

STANDARD SUPPORTS FOR ONE, GEO, EGO, LUX AND ICE PLATES

Supports for round/square boxes

GW 16 821
With clutches - 2 modules

GW 16 823
With long clutches - 2 modules

GW 16 822
For screws (not included) - 2 modules

Support for round/square and rectangular boxes

GW 16 802
For screws - 2 modules

Protective covers for painting

For rectangular supports
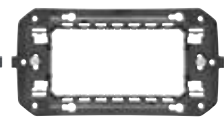
GW 16 873 3 modules
GW 16 874 4 modules
GW 16 877 N 7 modules

GW 16 871
For square supports

Supports for rectangular boxes

GW 16 803
For screws - 3 modules
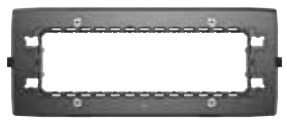
GW 16 804
For screws - 4 modules
GW 16 824
For screws (not included) for French boxes
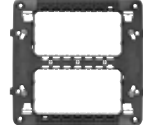
GW 16 806
For screws - 6 modules
GW 16 825
For screws (not included) for French boxes
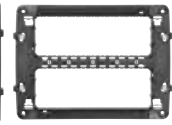
GW 16 807 N
For screws - 7 modules

GW 16 808
For screws - 4+4 modules

GW 16 812
For screws - 6+6 modules

(*) supplied without LED signalling unit

SUPERVISION

Gateway

GW 10 840	Glossy white
GW 15 840	Satin white
GW 13 840	Sat. natural beige
GW 12 840	Satin black
GW 14 840	Glossy titanium

Home Gateway
2M
100-240 V ac - 50/60 Hz

ECO COMMAND DEVICES

Connected ECO push-button panel module

GW A1 291
4 commands

Interchangeable button keys for ECO push-button panel

GW 10 819	Glossy white
GW 15 819	Satin white
GW 13 819	Sat. natural beige
GW 12 819	Satin black
GW 14 819	Glossy titanium

Button key - 1M

GW 10 820	Glossy white
GW 15 820	Satin white
GW 13 820	Sat. natural beige
GW 12 820	Satin black
GW 14 820	Glossy titanium

Button key - 2M

COMMAND DEVICES - AXIAL

Connected 2-way switch modules

GW A1 201
1M
100-240 V ac - 50/60 Hz

GW A1 202
2M
100-240 V ac - 50/60 Hz

Connected dimmer modules

GW A1 221
1M
100-240 V ac - 50/60 Hz

GW A1 222
2M
100-240 V ac - 50/60 Hz

Connected roller shutter modules

GW A1 231
1M
100-240 V ac - 50/60 Hz

GW A1 232
2M
100-240 V ac - 50/60 Hz

2 commands connected modules

GW A1 241
1M
100-240 V ac - 50/60 Hz

GW A1 242
2M
100-240 V ac - 50/60 Hz

Auxiliary modules

GW 10 677
1 command - 1M
100-240 V ac - 50/60 Hz

GW 10 678
1 command - 2M
100-240 V ac - 50/60 Hz

GW 10 679
2 commands - 1M
100-240 V ac - 50/60 Hz

GW 10 680
2 commands - 2M
100-240 V ac - 50/60 Hz

Interchangeable button keys for axial modules

GW 10 551 S	Glossy white
GW 15 551 S	Satin white
GW 13 551 S	Sat. natural beige
GW 12 551 S	Satin black
GW 14 551 S	Glossy titanium

Button key - 1M
To be completed with lens

GW 10 552 S	Glossy white
GW 15 552 S	Satin white
GW 13 552 S	Sat. natural beige
GW 12 552 S	Satin black
GW 14 552 S	Glossy titanium

Button key - 2M
To be completed with lens

GW 10 553 S	Glossy white
GW 15 553 S	Satin white
GW 13 553 S	Sat. natural beige
GW 12 553 S	Satin black
GW 14 553 S	Glossy titanium

Button key - 1M
To be completed with 2 lenses

GW 10 554 S	Glossy white
GW 15 554 S	Satin white
GW 13 554 S	Sat. natural beige
GW 12 554 S	Satin black
GW 14 554 S	Glossy titanium

Button key - 2M
To be completed with 2 lenses

GW 10 555 S	Glossy white
GW 15 555 S	Satin white
GW 13 555 S	Sat. natural beige
GW 12 555 S	Satin black
GW 14 555 S	Glossy titanium

Button key - 1M
With diffuser

GW 10 556 S	Glossy white
GW 15 556 S	Satin white
GW 13 556 S	Sat. natural beige
GW 12 556 S	Satin black
GW 14 556 S	Glossy titanium

Button key - 2M
With diffuser

GW 10 557 S	Glossy white
GW 15 557 S	Satin white
GW 13 557 S	Sat. natural beige
GW 12 557 S	Satin black
GW 14 557 S	Glossy titanium

Button key - 1M
With 2 diffusers

GW 10 558 S	Glossy white
GW 15 558 S	Satin white
GW 13 558 S	Sat. natural beige
GW 12 558 S	Satin black
GW 14 558 S	Glossy titanium

Button key - 2M
With 2 diffusers

Lenses with illuminating symbols for axial button keys

GW 10 501 A Neutral	GW 10 502 A Light	GW 10 503 A Stair light	GW 10 504 A Table light	GW 10 505 A Bell	GW 10 506 A Burglar alarm	GW 10 507 A Key	GW 10 508 A ON OFF	GW 10 509 A ON	GW 10 510 A OFF	GW 10 511 A Socket-outlet
GW 10 512 A Dimmer	GW 10 513 A Dimmer increase	GW 10 514 A Dimmer decrease	GW 10 515 A Arrow	GW 10 516 A Open	GW 10 517 A Close	GW 10 518 A Roller shutter	GW 10 519 A Roller shutter up	GW 10 520 A Roller shutter down	GW 10 521 A Curtain open	GW 10 522 A Curtain close
GW 10 523 A Floor light	GW 10 524 A Ceiling light	GW 10 525 A Wall light	GW 10 526 A Aisle light	GW 10 527 A Scenario	GW 10 528 A Party	GW 10 529 A In	GW 10 530 A Out	GW 10 531 A Good morning	GW 10 532 A Good night	GW 10 533 A TV
GW 10 534 A Heating	GW 10 535 A Cooling	GW 10 536 A Heating/Cooling	GW 10 537 A Comfort	GW 10 538 A Precomfort	GW 10 539 A Economy	GW 10 540 A Auto	GW 10 541 A Do not disturb (DND)	GW 10 542 A Make up the room (MUR)		

RECESSED COMMAND DEVICES

Connected contact interfaces

GW A1 501
2-channel potential-free
Battery powered

GW A1 502
2-channel
230Vac - 50Hz

SENSORS

Connected sensors

GW 10 856	Glossy white
GW 15 856	Satin white
GW 13 856	Sat. natural beige
GW 12 856	Satin black
GW 14 856	Glossy titanium

Motion sensor
1M
100/240 V ac - 50/60 Hz

GW A1 511
Motion sensor
Battery powered

GW A1 513
Window sensor
Battery powered

GW A1 512
Smoke sensor
Battery powered

GW A1 514
Water sensor
Battery powered

GW A1 541
Wall-mounting support for water sensor

ACTUATORS

Connected actuators for generic loads

GW 10 826	Glossy white
GW 15 826	Satin white
GW 13 826	Sat. natural beige
GW 12 826	Satin black
GW 14 826	Glossy titanium

1-channel 16 A
with energy meter
1M
100/240 V ac - 50/60 Hz

RECESSED ACTUATORS

Connected actuators for generic loads

GW A1 521
1-channel 10A potential-free
230Vac - 50Hz

GW A1 522
2-channel 6A
230Vac - 50Hz

GW A1 523
1-channel 10A
with power meter
230Vac - 50Hz

Connected actuators for roller shutters

GW A1 531
1-channel 6A
230Vac - 50Hz

SMART PLUG

Connected smart plug

GW A1 526
10A Schuko adapter
with power meter
230Vac

LOAD MANAGEMENT

Connected energy meter

GW A1 918
With load management
100/240 V ac - 50/60 Hz

Load management relay

GW A1 916
P-Comfort
230Vac - 50Hz

CLIMATE MANAGEMENT

Connected thermostat

GW 10 709	Glossy white
GW 15 709	Satin white
GW 13 709	Sat. natural beige
GW 12 709	Satin black
GW 14 709	Glossy titanium

Thermostat
2M
100/240 V ac - 50/60 Hz

ACCESSORIES

Power supply and connection

GW A1 700
For EGO SMART plates
100/240 V ac - 50/60 Hz

Blanking modules

GW 10 750	Glossy white
GW 15 750	Satin white
GW 13 750	Sat. natural beige
GW 12 750	Satin black
GW 14 750	Glossy titanium

For housing contact interfaces and actuators
Zigbee

Protective covers for painting

GW 16 873
3 modules

GW 16 874
4 modules

For rectangular supports

GW 16 871
For square supports

SMART SUPPORTS FOR EGO SMART PLATES

Supports for round/square boxes

GW 16 821 N (**)
With clutches - 2 modules

GW 16 822 N (**)
For screws (not included) - 2 modules

Supports for rectangular boxes

GW 16 803 N (*)
For screws - 3 modules

GW 16 804 N (*)
For screws - 4 modules

(*) compatible with the whole range of ONE, GEO, EGO, LUX and ICE plates for rectangular boxes.
(**) compatible with the whole range of ONE International, GEO International, EGO International and LUX International plates for round/square boxes.

EGO SMART

Painted technopolymer

SATIN WHITE		CLAY		NATURAL BEIGE	
GW 16 003 S PW	3 modules	GW 16 003 S CY	3 modules	GW 16 003 S NB	3 modules
GW 16 004 S PW	4 modules	GW 16 004 S CY	4 modules	GW 16 004 S NB	4 modules

DARK SAND		SATIN BLACK	
GW 16 003 S DS	3 modules	GW 16 003 S DB	3 modules
GW 16 004 S DS	4 modules	GW 16 004 S DB	4 modules

MAGNETIC GRAY ▲		LIGHT BRONZE ▲		STEEL ▲	
GW 16 003 S GR	3 modules	GW 16 003 S BR	3 modules	GW 16 003 S ST	3 modules
GW 16 004 S GR	4 modules	GW 16 004 S BR	4 modules	GW 16 004 S ST	4 modules

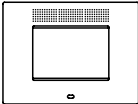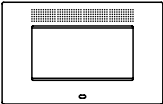| SOFT COPPER ▲		GOLD ▲		COPPER ▲		BROWN SHADE ▲	
GW 16 003 S CS	3 modules	GW 16 003 S SG	3 modules	GW 16 003 S CP	3 modules	GW 16 003 S BS	3 modules
GW 16 004 S CS	4 modules	GW 16 004 S SG	4 modules	GW 16 004 S CP	4 modules	GW 16 004 S BS	4 modules

▲ Metallic effect

Modularity

3 modules   4 modules

EGO SMART INTERNATIONAL

Painted technopolymer

SATIN WHITE		CLAY		NATURAL BEIGE	
GW 16 022 S PW	2 modules	GW 16 022 S CY	2 modules	GW 16 022 S NB	2 modules

DARK SAND		SATIN BLACK	
GW 16 022 S DS	2 modules	GW 16 022 S DB	2 modules

MAGNETIC GRAY ▲		LIGHT BRONZE ▲		STEEL ▲	
GW 16 022 S GR	2 modules	GW 16 022 S BR	2 modules	GW 16 022 S ST	2 modules

SOFT COPPER ▲		GOLD ▲		COPPER ▲		BROWN SHADE ▲	
GW 16 022 S CS	2 modules	GW 16 022 S SG	2 modules	GW 16 022 S CP	2 modules	GW 16 022 S BS	2 modules

▲ Metallic effect

Modularity
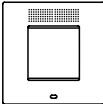
2 modules

HOME&BUILDING PRO SUPERVISION - KNX AND ZIGBEE

Gateway

Smart Gateway
12Vdc - 1A

GW A9 000
without license

GW A9 002
with unlimited
preloaded license

I234-5678-90AB-CDEF

GW A9 001
Unlimited license
for Smart Gateway

Touch panels

GW A9 007 CB
7" panel - White

GW 90 802 A
Power-supply 24 V dc-2.5 A
100/240 V ac-50/60 Hz

SYSTEM COMPONENTS - KNX

Self-protected electronic power supplies

GW 90 709
320 mA
220-240 V ac - 50/60 Hz

GW 90 710
640 mA
220-240 V ac - 50/60 Hz

Complementary items

GW 90 708 A
Line/field coupler

GW 90 706 B
KNX/USB interface

GW 90 706 U
KNX/USB stick
interface

GW A9 705
KNX/IP interface

GW A9 707
KNX/IP router

COMMAND DEVICES - KNX

TOUCH push-button panel module with interchangeable symbols

GW A9 421
KNX 6-channel
with interchangeable symbols

ICE TOUCH KNX glass plates

GW 16 946 CB
Glossy white

GW 16 946 CL
Glossy natural beige

GW 16 946 CN
Glossy black

GW 16 946 CT
Glossy titanium

Contact interfaces

GW 90 727
KNX 2-channel

GW 90 721 A
KNX 4-channel

GW 90 728
KNX 8-channel input module
(4 digital + 4 universal)

GW 90 729
KNX 8-channel ac/dc
voltage input module

LED signalling units

GW 10 886
Blue

GW 10 887
White

GW 10 888
Red

GW 10 889
Green

GW 10 890
Amber

3.3 V dc

Blanking modules

GW 10 751
Glossy white

GW 15 751
Satin white

GW 13 751
Sat. natural beige

GW 12 751
Satin black

GW 14 751
Glossy titanium

For housing contact
interfaces

Soft-click electronic push-buttons

GW 10 915
Glossy white

GW 15 915
Satin white

GW 13 915
Sat. natural beige

GW 12 915
Satin black

GW 14 915
Glossy titanium

Universal
1M-1P-NO

GW 10 913
Glossy white

GW 15 913
Satin white

GW 13 913
Sat. natural beige

GW 12 913
Satin black

GW 14 913
Glossy titanium

For BUS inputs
1M-1P-NO
Backlit

GW 10 916
Glossy white

GW 15 916
Satin white

GW 13 916
Sat. natural beige

GW 12 916
Satin black

GW 14 916
Glossy titanium

For BUS inputs
1M-1P-NO
Backlit

GW 10 917
Glossy white

GW 15 917
Satin white

GW 13 917
Sat. natural beige

GW 12 917
Satin black

GW 14 917
Glossy titanium

For BUS inputs
2M-1P-NO
Backlit

GW 10 918
Glossy white

GW 15 918
Satin white

GW 13 918
Sat. natural beige

GW 12 918
Satin black

GW 14 918
Glossy titanium

For BUS inputs
2M-1P-NO
Backlit

GW 10 914
Glossy white

GW 15 914
Satin white

GW 13 914
Sat. natural beige

GW 12 914
Satin black

GW 14 914
Glossy titanium

With interlock
1M-1P-NO+NO

COMMAND DEVICES - KNX

Push-button panels

GW 10 783 A
Glossy white

GW 15 783 A
Satin white

GW 13 783 A
Sat. natural beige

GW 12 783 A
Satin black

GW 14 783 A
Glossy titanium

KNX 6-channel
with interchangeable symbols

GW 10 784 A
Glossy white

GW 15 784 A
Satin white

GW 13 784 A
Sat. natural beige

GW 12 784 A
Satin black

GW 14 784 A
Glossy titanium

KNX 6-channel + switch actuator
with interchangeable symbols

GW 10 785 A
Glossy white

GW 15 785 A
Satin white

GW 13 785 A
Sat. natural beige

GW 12 785 A
Satin black

GW 14 785 A
Glossy titanium

KNX 6-channel + roller shutter actuator
with interchangeable symbols

GW 10 787
Glossy white

GW 15 787
Satin white

GW 13 787
Sat. natural beige

GW 12 787
Satin black

GW 14 787
Glossy titanium

KNX 4-channel
with interchangeable symbols

GW 10 782
Glossy white

GW 15 782
Satin white

GW 13 782
Sat. natural beige

GW 12 782
Satin black

GW 14 782
Glossy titanium

KNX 4-channel

Interchangeable button keys for push-button panels

GW 10 551
Glossy white

GW 15 551
Satin white

GW 13 551
Sat. natural beige

GW 12 551
Satin black

GW 14 551
Glossy titanium

Button key - 1M
To be completed
with lens

GW 10 552
Glossy white

GW 15 552
Satin white

GW 13 552
Sat. natural beige

GW 12 552
Satin black

GW 14 552
Glossy titanium

Button key - 2M
To be completed with lens

GW 10 553
Glossy white

GW 15 553
Satin white

GW 13 553
Sat. natural beige

GW 12 553
Satin black

GW 14 553
Glossy titanium

Button key - 1M
To be completed
with 2 lenses

GW 10 554
Glossy white

GW 15 554
Satin white

GW 13 554
Sat. natural beige

GW 12 554
Satin black

GW 14 554
Glossy titanium

Button key - 2M
To be completed with
2 lenses

GW 10 557
Glossy white

GW 15 557
Satin white

GW 13 557
Sat. natural beige

GW 12 557
Satin black

GW 14 557
Glossy titanium

Button key - 1M
With 2 diffusers

GW 10 559
Glossy white

GW 15 559
Satin white

GW 13 559
Sat. natural beige

GW 12 559
Satin black

GW 14 559
Glossy titanium

Button key - 1M
Complete with 2 lenses
DND+MUR

Lenses with illuminating symbols

GW 10 501 A Neutral	**GW 10 502 A** Light	**GW 10 503 A** Stair light	**GW 10 504 A** Table light	**GW 10 505 A** Bell
GW 10 506 A Burglar alarm	**GW 10 507 A** Key	**GW 10 508 A** ON OFF	**GW 10 509 A** ON	**GW 10 510 A** OFF
GW 10 511 A Socket-outlet				
GW 10 512 A Dimmer	**GW 10 513 A** Dimmer increase	**GW 10 514 A** Dimmer decrease	**GW 10 515 A** Arrow	**GW 10 516 A** Open
GW 10 517 A Close	**GW 10 518 A** Roller shutter	**GW 10 519 A** Roller shutter up	**GW 10 520 A** Rolle shutter down	**GW 10 521 A** Curtain open
GW 10 522 A Curtain close				
GW 10 523 A Floor light	**GW 10 524 A** Ceiling light	**GW 10 525 A** Wall light	**GW 10 526 A** Aisle light	**GW 10 527 A** Scenario
GW 10 528 A Party	**GW 10 529 A** in	**GW 10 530 A** Out	**GW 10 531 A** Good morning	**GW 10 532 A** Good night
GW 10 533 A TV				
GW 10 534 A Heating	**GW 10 535 A** Cooling	**GW 10 536 A** Heating/Cooling	**GW 10 537 A** Comfort	**GW 10 538 A** Precomfort
GW 10 539 A Economy	**GW 10 540 A** Auto	**GW 10 541 A** Do not disturb (DND)	**GW 10 542 A** Make up the room (MUR)	

LIGHT/MOTION SENSORS - KNX

Motion/Presence

GW 10 786
Glossy white

GW 15 786
Satin white

GW 13 786
Sat. natural beige
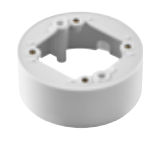
GW 12 786
Satin black

GW 14 786
Glossy titanium

KNX IR motion detector
with twilight sensor

GW A9 531 A
KNX presence detector

GW A9 543
Wall-mounting frame for KNX
presence detector

GW A9 545
Plasterboard-mounting box for
KNX presence detector

ACTUATORS - KNX

Switch actuators

KNX 1-channel 16 A
1 NO/NC 230 V ac - 50/60 Hz

- GW 10 796 — Glossy white
- GW 15 796 — Satin white
- GW 13 796 — Sat. natural beige
- GW 12 796 — Satin black
- GW 14 796 — Glossy titanium

GW 90 741
KNX 4-channel 10 A
4 NO 230 V ac - 50/60 Hz

GW 90 740 A
KNX 4-channel 16 AX
4 NO 230 V ac - 50/60 Hz

GW 90 742
KNX 4-channel 16 AX
with manual operation
4 NO 230 V ac - 50/60 Hz

GW A9 108
KNX 8-channel 10 AX
8 NO 230 V ac - 50/60 Hz

GW A9 103
KNX 3-channel 16 AX
with energy meter
3 NO 230 V ac - 50/60 Hz

Roller shutters actuators

KNX 1-channel 6 A
230 V ac - 50/60 Hz

- GW 10 797 — Glossy white
- GW 15 797 — Satin white
- GW 13 797 — Sat. natural beige
- GW 12 797 — Satin black
- GW 14 797 — Glossy titanium

GW 90 856
KNX 2-channel 6 A
230 V ac - 50/60 Hz

GW 90 857
KNX 4-channel 6 A
230 V ac - 50/60 Hz

Fan-coil actuators

GW A9 140
KNX fan-coil
230 V ac - 50 Hz

GW A9 141
KNX fan-coil 0-10V
100-240 V ac - 50/60 Hz

GW A9 145
Temperature probe sensor

Combined actuators

GW 90 730
KNX 4-channel 10 A switch actuator
+ 4 universal inputs

GW A9 126
KNX 6/12-channel 8 AX
switch and roller shutter actuator
12 NO 230 V ac - 50/60 Hz

Dimmer actuators

GW A9 313
For electronic ballasts 1-10V
KNX 3-channel 16 AX
230 V ac - 50/60 Hz

GW A9 301
Universal
KNX 1-channel 500 VA
230 V ac - 50/60 Hz

GW A9 302
Universal
KNX 2-channel 300 VA
230 V ac - 50/60 Hz

GW A9 303
Universal
KNX 2-channel 400W (or 1-channel 800W)
230 V ac - 50 Hz

Dimmer actuators

GW A9 350
Bleeder

GW 90 764
For CVD LED
KNX 4-channel
12-24 V dc

GW 90 765
For CCD LED
KNX 4-channel
12-48 V dc

GW 90 766
Booster for CVD LED
dimmer 4x10A
12-24 V dc

TEMPERATURE CONTROL - KNX

Climate control

KNX timed thermostats/programmers
with humidity management (*)

- GW 10 794 H — Glossy white
- GW 15 794 H — Satin white
- GW 13 794 H — Sat. natural beige
- GW 12 794 H — Satin black
- GW 14 794 H — Glossy titanium

KNX thermostats
with humidity management (*)

- GW 10 795 H — Glossy white
- GW 15 795 H — Satin white
- GW 13 795 H — Sat. natural beige
- GW 12 795 H — Satin black
- GW 14 795 H — Glossy titanium

KNX temperature sensors

- GW 10 799 — Glossy white
- GW 15 799 — Satin white
- GW 13 799 — Sat. natural beige
- GW 12 799 — Satin black
- GW 14 799 — Glossy titanium

KNX temperature/humidity sensors

- GW 10 799 H — Glossy white
- GW 15 799 H — Satin white
- GW 13 799 H — Sat. natural beige
- GW 12 799 H — Satin black
- GW 14 799 H — Glossy titanium

KNX temperature/humidity probe sensors

- GW 10 762 H — Glossy white
- GW 15 762 H — Satin white
- GW 13 762 H — Sat. natural beige
- GW 12 762 H — Satin black
- GW 14 762 H — Glossy titanium

Temperature probe sensors
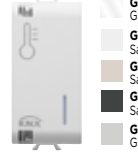
- GW 10 900 — Glossy white
- GW 15 900 — Satin white
- GW 13 900 — Sat. natural beige
- GW 12 900 — Satin black
- GW 14 900 — Glossy titanium

GW 10 800
Temperature probe sensor

KNX Thermo ICE thermostats
12-24 V ac/dc

- GW 16 974 CB — Glossy white
- GW 16 974 CN — Glossy black
- GW 16 974 CT — Glossy titanium

KNX Thermo ICE thermostats
110/230 V ac - 50/60 Hz
Wall-mounting

- GW 16 976 CB — Glossy white
- GW 16 976 CN — Glossy black
- GW 16 976 CT — Glossy titanium

GW 10 720
Power supply
100/240 V ac-50/60 Hz
12 V dc

(*) Not equipped with on boards humidity sensor

WEATHER SENSORS - KNX

Devices

GW 90 800
KNX weather station

GW 90 883
KNX wind and rain sensor

GW 90 884
KNX light intensity sensor

GW 90 885
KNX temperature sensor

ENERGY CONTROL - KNX

P-Comfort

GW A9 916
KNX P-Comfort
230 V ac - 50 Hz

KNX energy meters

GW A9 801
KNX single-phase direct
connection

Traditional energy meters

GW D6 801
Single-phase direct connection
GW D6 802
Single-phase direct connection
MID

GW D6 807
Three-phase direct connection
MID

GW D6 809
Three-phase A.T. connection
MID

Interfaces

GW 90 876
KNX interface for
traditional energy
meters

ACCESS CONTROL AND HOTEL MANAGEMENT - KNX

Transponder units

KNX transponder card reader unit
12/24 V ac/dc

- GW 10 681 — Glossy white
- GW 12 681 — Satin black
- GW 14 681 — Glossy titanium

KNX transponder card holder unit
12/24 V ac/dc

- GW 10 682 — Glossy white
- GW 12 682 — Satin black
- GW 14 682 — Glossy titanium

Transponder card programming unit
Powered via USB

- GW 10 683 — Glossy white
- GW 12 683 — Satin black
- GW 14 683 — Glossy titanium

GW 10 684
Transponder card

Software

Hotel management software
GWHost

- **GW A9 787** — Up to 15 pages
- **GW A9 788** — Up to 35 pages
- **GW A9 789** — Up to 100 pages
- **GW A9 790** — Over 100 pages

COMPLEMENTARY ITEMS - KNX

Interfaces

GW 90 871
Gateway KNX/DMX

GW 90 872 A (*)
Gateway KNX/DALI 64/16

GW 90 873 (**)
Gateway KNX/DALI2
multimaster 64/16

Accessories

GW 90 807
Connection terminal to BUS
(red/black)

GW 90 808
Connection terminal to SELV line
(yellow/white)

GW 90 584
KNX BUS cable
2 conductors 1x2x0.8

GW 90 585
KNX BUS cable
4 conductors 2x2x0.8

(*) available until new code GW90873 is entered.
(**) for the date of availability, please contact the GEWISS Sales Organization.

GEWISS

COMMAND DEVICES - ZIGBEE

Contact interfaces

GW A1 501
2-channel potential-free
Battery powered

GW A1 502
2-channel
230Vac - 50Hz

ACTUATORS - ZIGBEE

Switch actuators

GW A1 521
1-channel 10A potential-free
230Vac - 50Hz

GW A1 522
2-channel 6A
230Vac - 50Hz

GW A1 523
1-channel 10A with power meter
230Vac - 50Hz

Roller shutters actuator

GW A1 531
1-channel 6A
230Vac - 50Hz

Smart plug

GW A1 526
10A Schuko adapter
with power meter
230Vac

LOAD MANAGEMENT - ZIGBEE

Load management kit

GW A1 911
P-Comfort + 1 Smart plug

GW A1 912
P-Comfort + 2 Smart plugs

Load management relay

GW A1 916
P-Comfort
230Vac - 50Hz

SENSORS AND ALARMS - ZIGBEE

Sensors

GW A1 511
Motion sensor
Battery powered

GW A1 513
Window sensor
Battery powered

Alarms

GW A1 512
Smoke sensor
Battery powered

GW A1 514
Water sensor
Battery powered

Accessory for water sensor

GW A1 541
Wall-mounting support for
water sensor

ACCESSORIES

ChoruSmart blanking modules

For housing contact
interfaces and actuators
Zigbee

GW 10 750
Glossy white

GW 15 750
Satin white

GW 13 750
Sat. natural beige

GW 12 750
Satin black

GW 14 750
Glossy titanium

CHORUSMART

COMMERCIAL
TECHNICAL TABLES
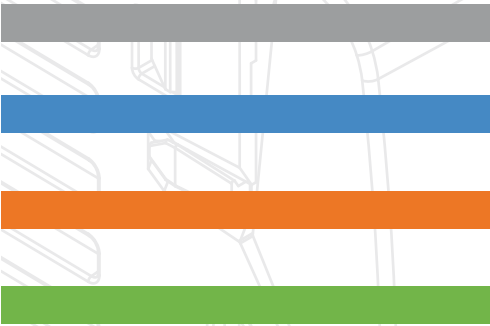
Plates

Traditional electrical installation

Connected Smart Home

Home&Building Pro

EGO PLATES

PAINTED TECHNOPOLYMER
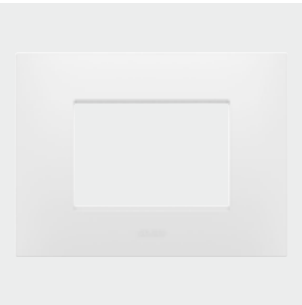
EGO - SATIN WHITE

Code	Description	For support codes	Pack Carton
GW 16 001 PW	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 PW	2 modules	GW16802, GW16803, GW16803N	96
GW 16 003 PW	3 modules	GW16803, GW16803N	96
GW 16 004 PW	4 modules	GW16804, GW16804N	12
GW 16 007 PW	7 modules	GW16807N	6

CHARACTERISTICS: matt finish.

GW 16 003 PW

EGO - CLAY

Code	Description	For support codes	Pack Carton
GW 16 001 CY	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 CY	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 CY	3 modules	GW16803, GW16803N	24
GW 16 004 CY	4 modules	GW16804, GW16804N	12
GW 16 007 CY	7 modules	GW16807N	6

CHARACTERISTICS: matt finish.

GW 16 003 CY

EGO - NATURAL BEIGE

Code	Description	For support codes	Pack Carton
GW 16 001 NB	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 NB	2 modules	GW16802, GW16803, GW16803N	96
GW 16 003 NB	3 modules	GW16803, GW16803N	96
GW 16 004 NB	4 modules	GW16804, GW16804N	12
GW 16 007 NB	7 modules	GW16807N	6

CHARACTERISTICS: matt finish.

GW 16 003 NB

EGO - DARK SAND

Code	Description	For support codes	Pack Carton
GW 16 001 DS	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 DS	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 DS	3 modules	GW16803, GW16803N	24
GW 16 004 DS	4 modules	GW16804, GW16804N	12
GW 16 007 DS	7 modules	GW16807N	6

CHARACTERISTICS: matt finish.
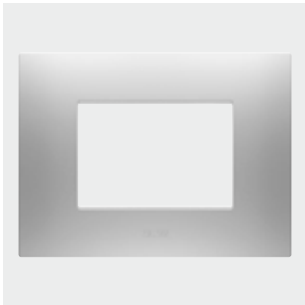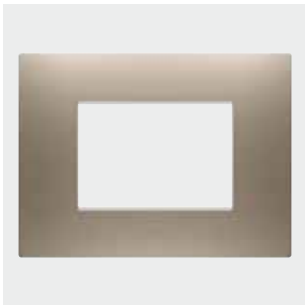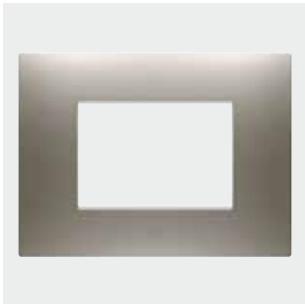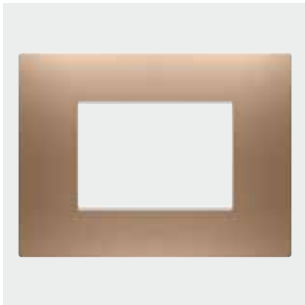
GW 16 003 DS

EGO - SATIN BLACK

Code	Description	For support codes	Pack Carton
GW 16 001 DB	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 DB	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 DB	3 modules	GW16803, GW16803N	24
GW 16 004 DB	4 modules	GW16804, GW16804N	12
GW 16 007 DB	7 modules	GW16807N	6

CHARACTERISTICS: matt finish.

GW 16 003 DB

EGO - MAGNETIC GRAY

Code	Description	For support codes	Pack Carton
GW 16 001 GR	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 GR	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 GR	3 modules	GW16803, GW16803N	24
GW 16 004 GR	4 modules	GW16804, GW16804N	12
GW 16 007 GR	7 modules	GW16807N	6

CHARACTERISTICS: matt finish, metallic effect.

GW 16 003 GR

EGO - LIGHT BRONZE

Code	Description	For support codes	Pack Carton
GW 16 001 BR	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 BR	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 BR	3 modules	GW16803, GW16803N	12
GW 16 004 BR	4 modules	GW16804, GW16804N	12
GW 16 007 BR	7 modules	GW16807N	6

CHARACTERISTICS: matt finish, metallic effect.

GW 16 003 BR

EGO - STEEL

Code	Description	For support codes	Pack Carton
GW 16 001 ST	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 ST	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 ST	3 modules	GW16803, GW16803N	12
GW 16 004 ST	4 modules	GW16804, GW16804N	12
GW 16 007 ST	7 modules	GW16807N	6

CHARACTERISTICS: matt finish, metallic effect.

GW 16 003 ST

EGO - SOFT COPPER

Code	Description	For support codes	Pack Carton
GW 16 001 CS	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 CS	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 CS	3 modules	GW16803, GW16803N	12
GW 16 004 CS	4 modules	GW16804, GW16804N	12
GW 16 007 CS	7 modules	GW16807N	6

CHARACTERISTICS: matt finish, metallic effect.

GW 16 003 CS

GEWISS
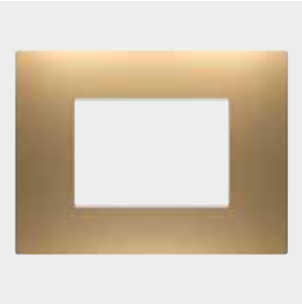
EGO - GOLD

Code	Description	For support codes	Pack Carton
GW 16 001 SG	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 SG	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 SG	3 modules	GW16803, GW16803N	12
GW 16 004 SG	4 modules	GW16804, GW16804N	12
GW 16 007 SG	7 modules	GW16807N	6

CHARACTERISTICS: matt finish, metallic effect.
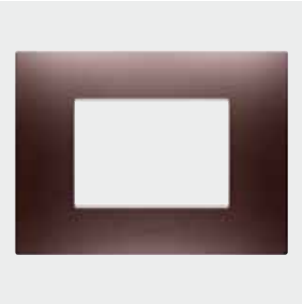
GW 16 003 SG

EGO - COPPER

Code	Description	For support codes	Pack Carton
GW 16 001 CP	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 CP	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 CP	3 modules	GW16803, GW16803N	12
GW 16 004 CP	4 modules	GW16804, GW16804N	12
GW 16 007 CP	7 modules	GW16807N	6

CHARACTERISTICS: matt finish, metallic effect.
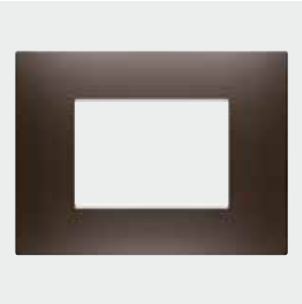
GW 16 003 CP

EGO - BROWN SHADE

Code	Description	For support codes	Pack Carton
GW 16 001 BS	1 module	GW16802, GW16803, GW16803N	12
GW 16 002 BS	2 modules	GW16802, GW16803, GW16803N	12
GW 16 003 BS	3 modules	GW16803, GW16803N	12
GW 16 004 BS	4 modules	GW16804, GW16804N	12
GW 16 007 BS	7 modules	GW16807N	6

CHARACTERISTICS: matt finish, metallic effect.

GW 16 003 BS

EGO INTERNATIONAL PLATES

PAINTED TECHNOPOLYMER

EGO INTERNATIONAL - SATIN WHITE

Code	Description	Type	Pack Carton
GW 16 022 PW	2 modules	-	12
GW 16 023 PW	2+2 modules	Horizontal	12
GW 16 024 PW	2+2 modules	Vertical	12
GW 16 026 PW	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish.
NOTES: centre distance 71 mm.
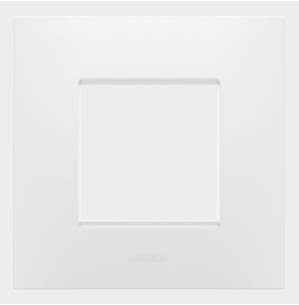
GW 16 022 PW

EGO INTERNATIONAL - CLAY

Code	Description	Type	Pack Carton
GW 16 022 CY	2 modules	-	12
GW 16 023 CY	2+2 modules	Horizontal	12
GW 16 024 CY	2+2 modules	Vertical	12
GW 16 026 CY	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish.
NOTES: centre distance 71 mm.

GW 16 022 CY

EGO INTERNATIONAL - NATURAL BEIGE

Code	Description	Type	Pack Carton
GW 16 022 NB	2 modules	-	12
GW 16 023 NB	2+2 modules	Horizontal	12
GW 16 024 NB	2+2 modules	Vertical	12
GW 16 026 NB	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish.
NOTES: centre distance 71 mm.

GW 16 022 NB

EGO INTERNATIONAL - DARK SAND

Code	Description	Type	Pack Carton
GW 16 022 DS	2 modules	-	12
GW 16 023 DS	2+2 modules	Horizontal	12
GW 16 024 DS	2+2 modules	Vertical	12
GW 16 026 DS	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish.
NOTES: centre distance 71 mm.
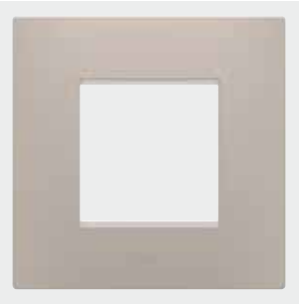
GW 16 022 DS

EGO INTERNATIONAL - SATIN BLACK

Code	Description	Type	Pack Carton
GW 16 022 DB	2 modules	-	12
GW 16 023 DB	2+2 modules	Horizontal	12
GW 16 024 DB	2+2 modules	Vertical	12
GW 16 026 DB	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish.
NOTES: centre distance 71 mm.
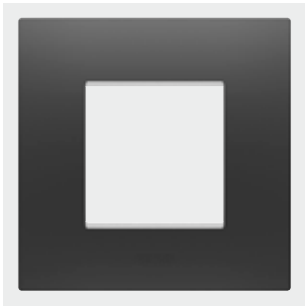
GW 16 022 DB

EGO INTERNATIONAL - MAGNETIC GRAY

Code	Description	Type	Pack Carton
GW 16 022 GR	2 modules	-	12
GW 16 023 GR	2+2 modules	Horizontal	12
GW 16 024 GR	2+2 modules	Vertical	12
GW 16 026 GR	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish, metallic effect.
NOTES: centre distance 71 mm.
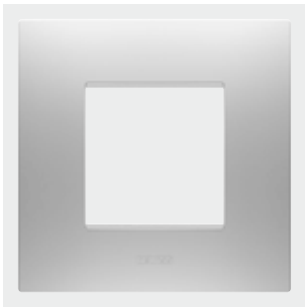
GW 16 022 GR

EGO INTERNATIONAL - LIGHT BRONZE

Code	Description	Type	Pack Carton
GW 16 022 BR	2 modules	-	12
GW 16 023 BR	2+2 modules	Horizontal	12
GW 16 024 BR	2+2 modules	Vertical	12
GW 16 026 BR	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish, metallic effect.
NOTES: centre distance 71 mm.
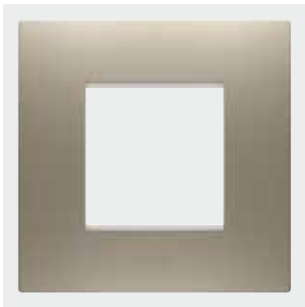
GW 16 022 BR

EGO INTERNATIONAL - STEEL

Code	Description	Type	Pack Carton
GW 16 022 ST	2 modules	-	12
GW 16 023 ST	2+2 modules	Horizontal	12
GW 16 024 ST	2+2 modules	Vertical	12
GW 16 026 ST	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish, metallic effect.
NOTES: centre distance 71 mm.
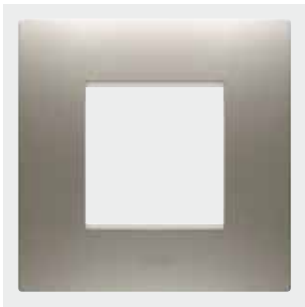
GW 16 022 ST

EGO INTERNATIONAL - SOFT COPPER

Code	Description	Type	Pack Carton
GW 16 022 CS	2 modules	-	12
GW 16 023 CS	2+2 modules	Horizontal	12
GW 16 024 CS	2+2 modules	Vertical	12
GW 16 026 CS	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish, metallic effect.
NOTES: centre distance 71 mm.
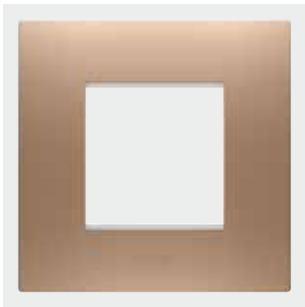
GW 16 022 CS

EGO INTERNATIONAL - GOLD

Code	Description	Type	Pack Carton
GW 16 022 SG	2 modules	-	12
GW 16 023 SG	2+2 modules	Horizontal	12
GW 16 024 SG	2+2 modules	Vertical	12
GW 16 026 SG	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish, metallic effect.
NOTES: centre distance 71 mm.
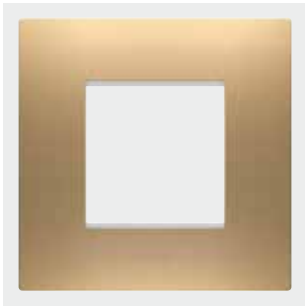
GW 16 022 SG

EGO INTERNATIONAL - RAME

Code	Description	Type	Pack Carton
GW 16 022 CP	2 modules	-	12
GW 16 023 CP	2+2 modules	Horizontal	12
GW 16 024 CP	2+2 modules	Vertical	12
GW 16 026 CP	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish, metallic effect.
NOTES: centre distance 71 mm.
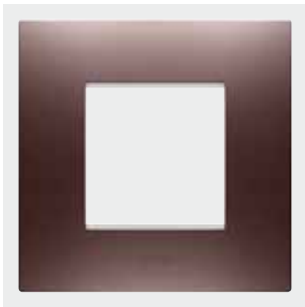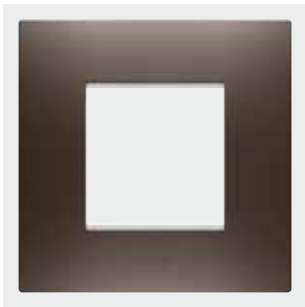
GW 16 022 CP

EGO INTERNATIONAL - BROWN SHADE

Code	Description	Type	Pack Carton
GW 16 022 BS	2 modules	-	12
GW 16 023 BS	2+2 modules	Horizontal	12
GW 16 024 BS	2+2 modules	Vertical	12
GW 16 026 BS	2+2+2 modules	Horizontal	6

CHARACTERISTICS: matt finish, metallic effect.
NOTES: centre distance 71 mm.

GW 16 022 BS

ICE TOUCH PLATES

GLASS

GW 16 955 CB

ICE TOUCH - WHITE

Code	Description	For support codes	Pack Carton
GW 16 955 CB	6 touch areas	GW16803, GW16803N	1

CHARACTERISTICS: glossy finish. The plate is to be used in combination with the touch modules (switch module GW10922, roller shutter module GW10921, dimmer module GW10923, 1 command auxiliary module GW10924, 2 commands auxiliary module GW10925).
NOTES: the symbols displayed in the image are purely indicative and may be customised using the icons supplied with the touch plate.The code of the plate is unique and independent of the number of icons used.

GW 16 955 CL

ICE TOUCH - NATURAL BEIGE

Code	Description	For support codes	Pack Carton
GW 16 955 CL	6 touch areas	GW16803, GW16803N	1

CHARACTERISTICS: glossy finish. The plate is to be used in combination with the touch modules (switch module GW10922, roller shutter module GW10921, dimmer module GW10923, 1 command auxiliary module GW10924, 2 commands auxiliary module GW10925).
NOTES: the symbols displayed in the image are purely indicative and may be customised using the icons supplied with the touch plate.The code of the plate is unique and independent of the number of icons used.

GW 16 955 CN

ICE TOUCH - BLACK

Code	Description	For support codes	Pack Carton
GW 16 955 CN	6 touch areas	GW16803, GW16803N	1

CHARACTERISTICS: glossy finish. The plate is to be used in combination with the touch modules (switch module GW10922, roller shutter module GW10921, dimmer module GW10923, 1 command auxiliary module GW10924, 2 commands auxiliary module GW10925).
NOTES: the symbols displayed in the image are purely indicative and may be customised using the icons supplied with the touch plate.The code of the plate is unique and independent of the number of icons used.

GW 16 955 CT

ICE TOUCH - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 955 CT	6 touch areas	GW16803, GW16803N	1

CHARACTERISTICS: glossy finish. The plate is to be used in combination with the touch modules (switch module GW10922, roller shutter module GW10921, dimmer module GW10923, 1 command auxiliary module GW10924, 2 commands auxiliary module GW10925).
NOTES: the symbols displayed in the image are purely indicative and may be customised using the icons supplied with the touch plate.The code of the plate is unique and independent of the number of icons used.

COMMAND

COMMAND DEVICES - AXIAL - SCREW TERMINALS

GW 10 671

AXIAL SWITCH MODULES - EVO

Code	Power supply	Output contacts	No. modules	Pack Carton
GW 10 671	100 - 240 V ac - 50/60 Hz	1 NO 5A (AC1) 240 V ac	1	1/12
GW 10 672	100 - 240 V ac - 50/60 Hz	1 NO 5A (AC1) 240 V ac	2	1/6

CHARACTERISTICS: control device for 1 luminaire via On/Off output live contact. Suitable for controlling incandescent and halogen lamps(240Vac): 1000W, LED lamps (240Vac): 100W, fluorescent lamps (240Vac): 120W, halogen lamps controlled by electronic transformers (240Vac): 250VA. Local push-button with axial activation for controlling the lamp connected to the device. Equipped with 1 input to replicate local control of the load via auxiliary module GW10677, GW10678 or NO-type push-buttons and 1 input for the centralised OFF function.
APPLICATIONS: bistable, monostable and timed control of the load. Centralisation function (OFF) via the dedicated input, option to switch on the load via additional auxiliary axial modules or NO-type push-buttons. On-board blue LED can be set to OFF, localisation or signalling of the connected load status.
NOTES: the devices must be completed with a front button key: GW10671 must be completed with button keys GW1x551S or GW1x555S; GW10672 must be completed with button keys GW1x552S or GW1x556S.

GW 10 673

AXIAL DIMMER MODULES - EVO

Code	Power supply	Halogen load	Inductive load	LED load	No. modules	Pack Carton
GW 10 673	100 - 240 V ac - 50/60 Hz	4 - 150 W	4 - 150 VA	4 - 150 W	1	1/12
GW 10 674	100 - 240 V ac - 50/60 Hz	4 - 150 W	4 - 150 VA	4 - 150 W	2	1/6

CHARACTERISTICS: trailing edge load driving mode (max. 10 lamps). Two local push-buttons with axial activation for dimming the connected load. Equipped with 2 inputs to replicate local control of the load via the auxiliary modules GW10679, GW10680 or NO-type push-buttons or to create the centralisation function.
APPLICATIONS: control of the dimmable load connected to the devices. Using the dedicated inputs, activation of the load may be added via additional auxiliary axial modules or NO-type push-buttons, or, via programming, it is possible to set the inputs for centralisation functions (OFF). The on-board blue LEDs can be set for OFF, localisation or signalling of the connected load.
NOTES: to avoid overheating, side-by-side installation of several dimmers in a single container is not permitted; insert a blanking module between two dimmers. If installing two dimmers in the same box, the maximum loads that can be controlled by each dimmer must be reduced by 50%. The devices must be completed by a front button key: GW10673 must be completed with button keys GW1x553S or GW1x557S; GW10674 must be completed with button keys GW1x554S or GW1x558S.

GW 10 675

AXIAL ROLLER SHUTTER MODULES - EVO

Code	Power supply	Max current supplied	No. modules	Pack Carton
GW 10 675	100 - 240 V ac - 50/60 Hz	2.3 A 240 V ac (according to IEC 60669-2-1)	1	1/12
GW 10 676	100 - 240 V ac - 50/60 Hz	2.3 A 240 V ac (according to IEC 60669-2-1)	2	1/6

CHARACTERISTICS: devices for controlling a motor to operate roller shutters, curtains, venetian blinds, roller blinds, etc., via 2 interlocked output contacts. Two local buttons with axial activation allow the motor connected to the device to be controlled. Equipped with 2 inputs to replicate local control of the motor via auxiliary modules GW10679, GW10680 or NO-type up/down push-buttons or to create the centralisation function.
APPLICATIONS: control of the motor connected to the devices. Using the dedicated inputs, the shutter can be operated via the auxiliary axial modules or NO-type up/down push-buttons, or, via programming, it is possible to set the inputs for centralisation functions (Up/Down). The devices are equipped with blue LEDs, which can be configured for the night-time localisation or signalling of the movement of the roller shutter/venetian blinds.
NOTES: the devices must be completed with a front button key: GW10675 must be completed with button keys GW1x553S or GW1x557S; GW10676 must be completed with button keys GW1x554S or GW1x558S.

GW 10 677

1 COMMAND AUXILIARY AXIAL MODULES

Code	Power supply	Output contacts	No. modules	Pack Carton
GW 10 677	100 - 240 V ac - 50/60 Hz	1 NO 1A (AC1) 240 V ac	1	1/12
GW 10 678	100 - 240 V ac - 50/60 Hz	1 NO 1A (AC1) 240 V ac	2	1/6

CHARACTERISTICS: auxiliary controls to use in combination with EVO switch modules. The devices are equipped with blue LEDs, for localisation or to display the status of the load.
APPLICATIONS: connected to the local inputs of the EVO axial controls, they enable the replication of local load control or management of centralised controls.
NOTES: the devices must be completed with a front button key: GW10677 must be completed with button keys GW1x551S or GW1x555S; GW10678 must be completed with button keys GW1x552S or GW1x556S.

2 COMMANDS AUXILIARY AXIAL MODULES

Code	Power supply	Output contacts	No. modules	Pack Carton
GW 10 679	100 - 240 V ac - 50/60 Hz	2 NO 1A (AC1) 240 V ac	1	1/12
GW 10 680	100 - 240 V ac - 50/60 Hz	2 NO 1A (AC1) 240 V ac	2	1/6

CHARACTERISTICS: auxiliary controls to use in combination with EVO dimmer and roller shutter modules. The devices are equipped with blue LEDs, for localisation or to display the status of the load.
APPLICATIONS: connected to the local inputs of the EVO axial controls, they enable the replication of local load control or management of centralised controls.
NOTES: the devices must be completed with a front button key: GW10679 must be completed with button keys GW1x553S or GW1x557S; GW10680 must be completed with button keys GW1x554S or GW1x558S.

GW 10 679

INTERCHANGEABLE BUTTON KEYS FOR AXIAL DEVICES

Code	Colour	Button key	No. modules	Pack Carton
GW 10 551 S	Glossy white	To be completed with lens	1	1/48
GW 15 551 S	Satin white	To be completed with lens	1	1/48
GW 13 551 S	Satin natural beige	To be completed with lens	1	1/48
GW 12 551 S	Satin black	To be completed with lens	1	1/48
GW 14 551 S	Glossy titanium	To be completed with lens	1	1/48
GW 10 552 S	Glossy white	To be completed with lens	2	1/48
GW 15 552 S	Satin white	To be completed with lens	2	1/48
GW 13 552 S	Satin natural beige	To be completed with lens	2	1/48
GW 12 552 S	Satin black	To be completed with lens	2	1/48
GW 14 552 S	Glossy titanium	To be completed with lens	2	1/48
GW 10 553 S	Glossy white	To be completed with 2 lenses	1	1/48
GW 15 553 S	Satin white	To be completed with 2 lenses	1	1/48
GW 13 553 S	Satin natural beige	To be completed with 2 lenses	1	1/48
GW 12 553 S	Satin black	To be completed with 2 lenses	1	1/48
GW 14 553 S	Glossy titanium	To be completed with 2 lenses	1	1/48
GW 10 554 S	Glossy white	To be completed with 2 lenses	2	1/48
GW 15 554 S	Satin white	To be completed with 2 lenses	2	1/48
GW 13 554 S	Satin natural beige	To be completed with 2 lenses	2	1/48
GW 12 554 S	Satin black	To be completed with 2 lenses	2	1/48
GW 14 554 S	Glossy titanium	To be completed with 2 lenses	2	1/48
GW 10 555 S	Glossy white	With 1 diffuser	1	1/48
GW 15 555 S	Satin white	With 1 diffuser	1	1/48
GW 13 555 S	Satin natural beige	With 1 diffuser	1	1/48
GW 12 555 S	Satin black	With 1 diffuser	1	1/48
GW 14 555 S	Glossy titanium	With 1 diffuser	1	1/48
GW 10 556 S	Glossy white	With 1 diffuser	2	1/48
GW 15 556 S	Satin white	With 1 diffuser	2	1/48
GW 13 556 S	Satin natural beige	With 1 diffuser	2	1/48
GW 12 556 S	Satin black	With 1 diffuser	2	1/48
GW 14 556 S	Glossy titanium	With 1 diffuser	2	1/48
GW 10 557 S	Glossy white	With 2 diffusers	1	1/48
GW 15 557 S	Satin white	With 2 diffusers	1	1/48
GW 13 557 S	Satin natural beige	With 2 diffusers	1	1/48
GW 12 557 S	Satin black	With 2 diffusers	1	1/48
GW 14 557 S	Glossy titanium	With 2 diffusers	1	1/48
GW 10 558 S	Glossy white	With 2 diffusers	2	1/48
GW 15 558 S	Satin white	With 2 diffusers	2	1/48
GW 13 558 S	Satin natural beige	With 2 diffusers	2	1/48
GW 12 558 S	Satin black	With 2 diffusers	2	1/48
GW 14 558 S	Glossy titanium	With 2 diffusers	2	1/48

GW 14 551 S

NOTES: for use to complete the EVO axial modules and the auxiliary axial modules.

LENSES WITH ILLUMINATING SYMBOL

LENSES WITH ILLUMINATING SYMBOLS FOR AXIAL BUTTON KEYS

Code	Symbol	Pack Carton
GW 10 501 A	Neutral	24
GW 10 502 A	Light	24
GW 10 503 A	Stair light	24
GW 10 504 A	Table light	24
GW 10 505 A	Bell	24
GW 10 506 A	Burglar alarm	24
GW 10 507 A	Key	24
GW 10 508 A	ON OFF	24
GW 10 509 A	ON	24
GW 10 510 A	OFF	24
GW 10 511 A	Socket-outlet	24
GW 10 512 A	Dimmer	24
GW 10 513 A	Dimmer increase	24
GW 10 514 A	Dimmer decrease	24
GW 10 515 A	Arrow	24
GW 10 516 A	Open	24
GW 10 517 A	Close	24
GW 10 518 A	Roller shutter	24
GW 10 519 A	Roller shutter up	24
GW 10 520 A	Roller shutter down	24
GW 10 521 A	Curtain open	24
GW 10 522 A	Curtain close	24
GW 10 523 A	Floor light	24
GW 10 524 A	Ceiling light	24
GW 10 525 A	Wall light	24
GW 10 526 A	Aisle light	24
GW 10 527 A	Scenario	24
GW 10 528 A	Party	24
GW 10 529 A	In	24
GW 10 530 A	Out	24
GW 10 531 A	Good morning	24
GW 10 532 A	Good night	24
GW 10 533 A	TV	24
GW 10 534 A	Heating	24
GW 10 535 A	Cooling	24
GW 10 536 A	Heating/Cooling	24
GW 10 537 A	Comfort	24
GW 10 538 A	Precomfort	24
GW 10 539 A	Economy	24
GW 10 540 A	Auto	24
GW 10 541 A	Do not disturb	24
GW 10 542 A	Make up the room	24

NOTES: for use to customise the interchangeable button keys for axial commands with 1 and 2 lenses.

TOUCH COMMANDS MODULES

TOUCH SWITCH MODULE

Code	Power supply	Output contacts	No. modules	Pack Carton
GW 10 922	100 - 240 V ac - 50/60 Hz	1 NO 5A (AC1) 240 V ac	1	1/12

CHARACTERISTICS: control device for 1 luminaire via On/Off output contact. Suitable for controlling incandescent and halogen lamps(240Vac): 1000W, LED lamps (240Vac): 100W, fluorescent lamps (240Vac): 120W, halogen lamps controlled by electronic transformers (240Vac): 250VA. Equipped with 1 input to replicate local control of the load via 1 command auxiliary touch modules GW10924, NO-type push-buttons and 1 input for the centralised OFF function. The device is equipped with blue LED for localisation, with two levels of light intensity, and a buzzer that can be set on ON or OFF. Customizable functions thanks to the icons included in the same package as the ICE touch plates.
APPLICATIONS: bistable, monostable and timed control of the load. Centralisation function (OFF) via the dedicated input.
NOTES: to be completed with ICE touch plates (cod. GW16955CB, GW16955CL, GW16955CN, GW16955CT).

GW 10 922

TOUCH DIMMER MODULE

GW 10 923

Code	Power supply	Halogen load	Inductive load	LED load	No. modules	Pack Carton
GW 10 923	100 - 240 V ac - 50/60 Hz	4 - 150 W	4 - 150 VA	4 - 150 W	1	1/12

CHARACTERISTICS: trailing edge load driving mode (max. 10 lamps). Two local touch areas for dimming the connected load. Equipped with 2 inputs to replicate local control of the load via 2 commands auxiliary touch modules GW10925, NO-type push-buttons or to create the centralisation function (OFF). The device is equipped with blue LED for localisation, with two adjustable levels of light intensity, and a buzzer that can be set on ON or OFF. Customizable functions thanks to the icons included in the same package as the ICE touch plates.
APPLICATIONS: control of the dimmable load connected to the devices. Centralisation function (OFF) via the dedicated inputs.
NOTES: to avoid overheating, side-by-side installation of several dimmers in a single container is not permitted; insert a blanking module between two dimmers. If installing two dimmers in the same box, the maximum loads that can be controlled by each dimmer must be reduced by 50%. To be completed with ICE touch plates (cod. GW16955CB, GW16955CL, GW16955CN, GW16955CT).

TOUCH ROLLER SHUTTER MODULE

GW 10 921

Code	Power supply	Max current supplied	No. modules	Pack Carton
GW 10 921	100 - 240 V ac - 50/60 Hz	2.3 A 240 V ac (according to IEC 60669-2-1)	1	1/12

CHARACTERISTICS: device for controlling a motor to operate roller shutters, curtains, venetian blinds, roller blinds, etc., via 2 interlocked output contacts. Two local touch areas for controlling the motor connected to the device to be controlled. Equipped with 2 inputs to replicate local control of the motor via 2 commands auxiliary touch modules GW10925, NO-type up/down push-buttons or to create the centralisation function (Up/Down). The device is equipped with blue LED for localisation, with two adjustable levels of light intensity, and a buzzer that can be set on ON or OFF. Customizable functions thanks to the icons included in the same package as the ICE touch plates.
APPLICATIONS: control of the motor connected to the devices. Centralisation function (Up/Down) via the dedicated inputs.
NOTES: to be completed with ICE touch plates (cod. GW16955CB, GW16955CL, GW16955CN, GW16955CT).

1 COMMAND AUXILIARY TOUCH MODULE

GW 10 924

Code	Power supply	Output contacts	No. modules	Pack Carton
GW 10 924	100 - 240 V ac - 50/60 Hz	1 NO 1A (AC1) 240 V ac	1	1/12

CHARACTERISTICS: suitable to control the module GW10922. The device is equipped with blue LED for localisation, with two adjustable levels of light intensity, and a buzzer that can be set on ON or OFF. Customizable functions thanks to the icons included in the same package as the ICE touch plates.
NOTES: to be completed with ICE touch plates (cod. GW16955CB, GW16955CL, GW16955CN, GW16955CT).

2 COMMANDS AUXILIARY TOUCH MODULE

GW 10 925

Code	Power supply	Output contacts	No. modules	Pack Carton
GW 10 925	100 - 240 V ac - 50/60 Hz	2 NO 1A (AC1) 240 V ac	1	1/12

CHARACTERISTICS: suitable to control the modules GW10921 and GW10923. The device is equipped with blue LED for localisation, with two adjustable levels of light intensity, and a buzzer that can be set on ON or OFF. Customizable functions thanks to the icons included in the same package as the ICE touch plates.
NOTES: to be completed with ICE touch plates (cod. GW16955CB, GW16955CL, GW16955CN, GW16955CT).

NEWS

MOVEMENT DETECTORS

MOVEMENT DETECTORS

GW 14 594

Code	Colour	Power supply	Output contacts	Pack Carton
GW 10 594	Glossy white	230 V ac - 50/60 Hz	1NO 3 A (AC1) 230 V ac	1/4
GW 15 594	Satin white	230 V ac - 50/60 Hz	1NO 3 A (AC1) 230 V ac	1/4
GW 13 594	Satin natural beige	230 V ac - 50/60 Hz	1NO 3 A (AC1) 230 V ac	1/4
GW 12 594	Satin black	230 V ac - 50/60 Hz	1NO 3 A (AC1) 230 V ac	1/4
GW 14 594	Glossy titanium	230 V ac - 50/60 Hz	1NO 3 A (AC1) 230 V ac	1/4

CHARACTERISTICS: adjustment of the intervention duration 15 sec - 10 min. Twilight threshold adjustment min. 10 lux - max. inhibited. Suitable for controlling halogen lamps/resistive loads: 700 W; incandescent lamps: 450 W; low-voltage halogen lamps (12 V) driven by toroidal or electronic transformers: 450 W; uncompensated fluorescent lamps: 2 x 58 W; motors and geared motors: 400 VA; LED loads: 60W (max. 10 lamps). Not suitable for compensated fluorescent lamps, for discharge lamps and for any load not indicated that must be controlled using a support relay.
APPLICATIONS: energy savings: command of the lighting of rooms and areas only when people pass through. Comfort and safety: automatic command of circuits without needing to activate switches.
NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly.

CEILING-MOUNTED PRESENCE DETECTOR

GW 10 595

Code	Power supply	Installation height (m)	Light sensor	Dimensions HxØ (mm)	Pack Carton
GW 10 595	220/240 V ac - 50/60 Hz	From 2.2 to 6	< 3 ÷ 2000 Lux	44x111.5	1

CHARACTERISTICS: presence sensor, detection range: 360° circular; can be installed via fixing springs in surface-mounted or flush-mounted box. Suitable for controlling incandescent/halogen lamps: 1000 W; LED lamps: 200 W (4 / 23 W - max. 8 lamps).
NOTES: equipped with surface-mounting box able to extend the IP rating of the sensor from IP20 to IP44.

DATA

USB CHARGERS

USB CHARGERS FOR ELECTRONIC DEVICES

GW 14 449

Code	Colour	Power supply	Output voltage	Max current supplied	Type of port	No. modules	Pack Carton
GW 10 447	Glossy white	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+A	1	1/10
GW 15 447	Satin white	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+A	1	1/10
GW 13 447	Satin natural beige	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+A	1	1/10
GW 12 447	Satin black	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+A	1	1/10
GW 14 447	Glossy titanium	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+A	1	1/10
GW 10 449	Glossy white	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+C	1	1/10
GW 15 449	Satin white	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+C	1	1/10
GW 13 449	Satin natural beige	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+C	1	1/10
GW 12 449	Satin black	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+C	1	1/10
GW 14 449	Glossy titanium	100 - 240 V ac - 50/60 Hz	5 V dc	3 A	A+C	1	1/10

CHARACTERISTICS: suitable for recharging a single electronic device (e.g. tablet) or two devices simultaneously (e.g. a tablet and smartphone). The division of the current delivered to the two outputs depends on the state of charge of the connected devices.

ENERGY, TEMPERATURE AND COMFORT MANAGEMENT

DIMMER

UNIVERSAL ROTATING ELECTRONIC REGULATORS

GW 14 575

Code	Colour	Power supply	No. modules	Pack Carton
GW 10 575	Glossy white	230 V ac - 50 Hz	1	1/12
GW 15 575	Satin white	230 V ac - 50 Hz	1	1/12
GW 13 575	Satin natural beige	230 V ac - 50 Hz	1	1/12
GW 12 575	Satin black	230 V ac - 50 Hz	1	1/12
GW 14 575	Glossy titanium	230 V ac - 50 Hz	1	1/12

CHARACTERISTICS: suitable for dimming incandescent and halogen lamps (230 V ac): 20-160 W; low-voltage halogen lamps (12 V ac) with electronic transformers: 40-160 W and low-voltage LED lamps (12 V ac) with electronic transformers: 4-110 W. Rotary control with 2-way switch. Equipped with amber-coloured signalling LED. Can be operated without neutral connection.
NOTES: the installation of more than one dimmer side-by-side in a single container is not permitted. To avoid overheating, insert a blanking module between two dimmers. If installing two dimmers in the same box, the maximum loads that can be controlled by each dimmer must be reduced by 50%.

NEWS

ACCESSORIES FOR ONE, GEO, EGO, LUX AND ICE PLATES

SUPPORTS FOR RECTANGULAR BOXES

GW 16 807 N

ITALIAN STANDARD SUPPORTS FOR ONE, GEO, EGO, LUX AND ICE PLATES

HF HALOGEN FREE

Code	Description	Fixing	Characteristics	Pack Carton
GW 16 802	2 modules	2 screws (included)	Halogen free	12/120
GW 16 803	3 modules	2 screws (included)	Halogen free	12/240
GW 16 804	4 modules	2 screws (included)	Halogen free	12/120
GW 16 806	6 modules	4 screws (included)	Halogen free	12/72
GW 16 807 N	7 modules	2 screws (included)	Halogen free	12/72
GW 16 808	4+4 modules	4 screws (included)	Halogen free	12/48
GW 16 812	6+6 modules	4 screws (included)	Halogen free	12/48

CHARACTERISTICS: GW16802 is pre-arranged for both 3-module rectangular (centre distance 83.5 mm) boxes and round/square boxes (centre distance 60 mm) equippped with fixing columns. To be completed with 2-module italian standard plates.
NOTES: GW16808 and GW16812 can be used in combination with ONE plates (white, satin white, natural beige, satin black or titanium). GW16807N to be used with EGO plates.

FRENCH STANDARD SUPPORTS

HF HALOGEN FREE

Code	Description	Fixing	Characteristics	Pack Carton
GW 16 824	4 modules	For screws (not incl.) horiz. centre dist. 57 mm	Halogen free	12/60
GW 16 825	6 modules	For screws (not incl.) horiz. centre dist. 2x57 mm	Halogen free	12/48

CHARACTERISTICS: supports pre-arranged for fixing on French standard rectangular boxes.
NOTES: GW16824 to be used with ChoruSmart 4-module plates. GW16825 to be used with ChoruSmart 6-module plates.
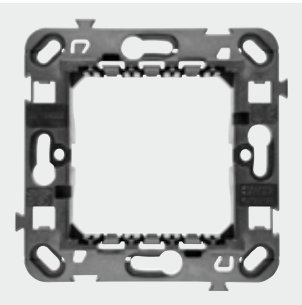
GW 16 824

SUPPORTS FOR ROUND AND SQUARE BOXES

INTERNATIONAL STANDARD SUPPORTS

HF HALOGEN FREE

Code	Description	Fixing	Characteristics	Pack Carton
GW 16 821	2 modules	With fixing clutches	Halogen free	12/120
GW 16 822	2 modules	For screws (not included)	Halogen free	20/120
GW 16 823	2 modules	With long fixing clutches	Halogen free	12/120

CHARACTERISTICS: GW16821 and GW16823 are provided with fixing clutches for installation on round boxes.
NOTES: GW16821 and GW16823 can be installed on single round boxes or in vertical array.

GW 16 822

PROTECTIVE COVERS FOR PAINTING

PROTECTIVE COVERS FOR PAINTING FOR ITALIAN STANDARD SUPPORTS

Code	Description	Suitable for supports	Colour	Pack Carton
GW 16 873	3 modules	GW16802, GW16803	Transparent	120/480
GW 16 874	4 modules	GW16804	Transparent	60/240
GW 16 876	6 modules	GW16806	Transparent	60/240
GW 16 877 N	7 modules	GW16807N	Transparent	60/240

CHARACTERISTICS: total protection during painting and finishing operations.
NOTES: snap-in mounting to facilitate assembly and removal operations.

GW 16 873

PROTECTIVE COVERS FOR PAINTING FOR INTERNATIONAL STANDARD SUPPORTS

Code	Description	Suitable for supports	Colour	Pack Carton
GW 16 871	2 modules	GW16821, GW16822, GW16823	Transparent	60/480

CHARACTERISTICS: total protection during painting and finishing operations.
NOTES: snap-in mounting to facilitate assembly and removal operations.

GW 16 871

NEWS

NEWS

EGO SMART PLATES

PAINTED TECHNOPOLYMER

EGO SMART PLATES - SATIN WHITE

Code	Description	For support codes	Pack Carton
GW 16 003 SPW	3 modules	GW16803N	1
GW 16 004 SPW	4 modules	GW16804N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 003 SPW

EGO SMART PLATES - CLAY

Code	Description	For support codes	Pack Carton
GW 16 003 SCY	3 modules	GW16803N	1
GW 16 004 SCY	4 modules	GW16804N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 003 SCY

EGO SMART PLATES - NATURAL BEIGE

Code	Description	For support codes	Pack Carton
GW 16 003 SNB	3 modules	GW16803N	1
GW 16 004 SNB	4 modules	GW16804N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 003 SNB

EGO SMART PLATES - DARK SAND

Code	Description	For support codes	Pack Carton
GW 16 003 SDS	3 modules	GW16803N	1
GW 16 004 SDS	4 modules	GW16804N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 003 SDS

EGO SMART PLATES - SATIN BLACK

Code	Description	For support codes	Pack Carton
GW 16 003 SDB	3 modules	GW16803N	1
GW 16 004 SDB	4 modules	GW16804N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 003 SDB

EGO SMART PLATES - MAGNETIC GRAY

Code	Description	For support codes	Pack Carton
GW 16 003 SGR	3 modules	GW16803N	1
GW 16 004 SGR	4 modules	GW16804N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 003 SGR

EGO SMART PLATES - LIGHT BRONZE

Code	Description	For support codes	Pack Carton
GW 16 003 SBR	3 modules	GW16803N	1
GW 16 004 SBR	4 modules	GW16804N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 003 SBR

EGO SMART PLATES - STEEL

Code	Description	For support codes	Pack Carton
GW 16 003 SST	3 modules	GW16803N	1
GW 16 004 SST	4 modules	GW16804N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 003 SST

EGO SMART PLATES - SOFT COPPER

Code	Description	For support codes	Pack Carton
GW 16 003 SCS	3 modules	GW16803N	1
GW 16 004 SCS	4 modules	GW16804N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 003 SCS

NEWS

NEWS

GW 16 003 SSG

EGO SMART PLATES - GOLD

Code	Description	For support codes	Pack Carton
GW 16 003 SSG	3 modules	GW16803N	1
GW 16 004 SSG	4 modules	GW16804N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 003 SCP

EGO SMART PLATES - COPPER

Code	Description	For support codes	Pack Carton
GW 16 003 SCP	3 modules	GW16803N	1
GW 16 004 SCP	4 modules	GW16804N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 003 SBS

EGO SMART PLATES - BROWN SHADE

Code	Description	For support codes	Pack Carton
GW 16 003 SBS	3 modules	GW16803N	1
GW 16 004 SBS	4 modules	GW16804N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

EGO SMART INTERNATIONAL PLATES

PAINTED TECHNOPOLYMER

GW 16 022 SPW

EGO SMART INTERNATIONAL PLATES - SATIN WHITE

Code	Description	For support codes	Pack Carton
GW 16 022 SPW	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
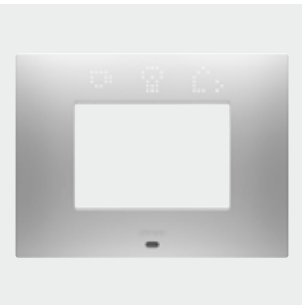**APPLICATIONS**: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 022 SCY

EGO SMART INTERNATIONAL PLATES - CLAY

Code	Description	For support codes	Pack Carton
GW 16 022 SCY	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.
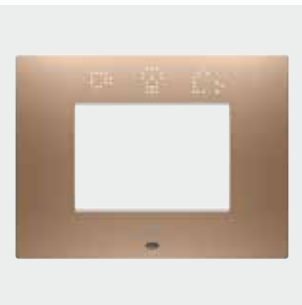

GW 16 022 SNB

EGO SMART INTERNATIONAL PLATES - NATURAL BEIGE

Code	Description	For support codes	Pack Carton
GW 16 022 SNB	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 022 SDS

EGO SMART INTERNATIONAL PLATES - DARK SAND

Code	Description	For support codes	Pack Carton
GW 16 022 SDS	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
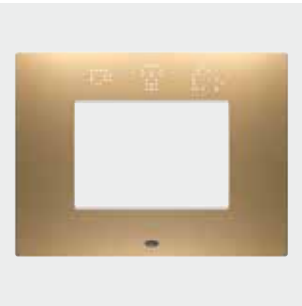Non-inventory items, for delivery times, please contact your sales rep.

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EGO SMART INTERNATIONAL PLATES - SATIN BLACK

Code	Description	For support codes	Pack Carton
GW 16 022 SDB	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
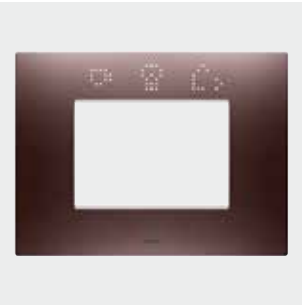**APPLICATIONS**: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 022 SDB

EGO SMART INTERNATIONAL PLATES - MAGNETIC GRAY

Code	Description	For support codes	Pack Carton
GW 16 022 SGR	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 022 SGR

EGO SMART INTERNATIONAL PLATES - LIGHT BRONZE

Code	Description	For support codes	Pack Carton
GW 16 022 SBR	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.

GW 16 022 SBR

EGO SMART INTERNATIONAL PLATES - STEEL

Code	Description	For support codes	Pack Carton
GW 16 022 SST	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 022 SST

EGO SMART INTERNATIONAL PLATES - SOFT COPPER

Code	Description	For support codes	Pack Carton
GW 16 022 SCS	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 022 SCS

EGO SMART INTERNATIONAL PLATES - GOLD

Code	Description	For support codes	Pack Carton
GW 16 022 SSG	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 022 SSG

EGO SMART INTERNATIONAL PLATES - COPPER

Code	Description	For support codes	Pack Carton
GW 16 022 SCP	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 022 SCP

EGO SMART INTERNATIONAL PLATES - BROWN SHADE

Code	Description	For support codes	Pack Carton
GW 16 022 SBS	2 modules	GW16821N, GW16822N	1

CHARACTERISTICS: matt finish, metallic effect. The plate is equipped with a dot-matrix display in the upper section, RGB LED strip (along the external perimeter and within the upper and lower sections) and proximity sensor.
APPLICATIONS: display of the dynamic icons, showing the functions associated with the devices installed inside the plate; signalling of events/alarms in conjunction with message display and/or the RGB LED strip.
NOTES: the plate must be powered via one of the following connected devices, which must be installed within the plate box: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242, GW1x826 or via the dedicated power supply unit GWA1700; the connection cable between the plate and power supply device is included in the same packaging as the plate.
Non-inventory items, for delivery times, please contact your sales rep.

GW 16 022 SBS

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ACCESSORIES FOR EGO SMART PLATES

POWER SUPPLY AND CONNECTION

POWER AND COMMUNICATION UNIT FOR EGO SMART PLATES - ZIGBEE

Code	Power supply	Pack Carton
GW A1 700	100 - 240 V ac - 50/60 Hz	1/4

CHARACTERISTICS: device for power supply and communication of the EGO SMART plates.
NOTES: the device must be placed in the flush-mounting box where the EGO SMART plate it powers is installed; installable in ChoruSmart supports using the blanking module GW1x750. The connection between the device and the EGO SMART plate must be made using the cable supplied in the EGO SMART packaging.

This device is unnecessary if one of the following devices is already present in the EGO SMART plate box: GWA1201, GWA1202, GWA1231,GWA1232, GWA1241, GWA1242, GW1x826 (any of these devices can power the EGO SMART plate).

GW A1 700

SUPPORTS FOR RECTANGULAR BOXES

ITALIAN STANDARD SUPPORTS FOR EGO SMART PLATES

HF

Code	Description	Fixing	Characteristics	Pack Carton
GW 16 803 N	3 modules	2 screws (included)	Halogen free	6/240
GW 16 804 N	4 modules	2 screws (included)	Halogen free	6/120

CHARACTERISTICS: to be used for italian standard 3 and 4 modules EGO SMART plates. The supports are also suitable with all the italian standard 3 and 4 modules ONE, GEO, EGO, LUX and ICE plates.
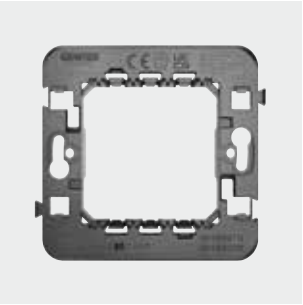
GW 16 803 N

SUPPORTS FOR ROUND AND SQUARE BOXES

INTERNATIONAL STANDARD SUPPORTS FOR EGO SMART PLATES

HF

Code	Description	Fixing	Characteristics	Pack Carton
GW 16 821 N	2 modules	With fixing clutches	Halogen free	20/120
GW 16 822 N	2 modules	For screws (not included)	Halogen free	20/120

CHARACTERISTICS: GW16821N provided with fixing clutches for installation on round boxes. Special supports for EGO SMART international standard plates; supports are also compatible with the other international standard ONE, GEO, LUX and EGO plates.
NOTES: GW16822N can be installed on single round and square boxes or in horizontal array; GW16821N can be installed on single round boxes.

GW 16 822 N

PROTECTIVE COVERS FOR PAINTING

PROTECTIVE COVERS FOR PAINTING FOR ITALIAN STANDARD SUPPORTS

Code	Description	Suitable for supports	Colour	Pack Carton
GW 16 873	3 modules	GW16803N	Transparent	120/480
GW 16 874	4 modules	GW16804N	Transparent	60/240

CHARACTERISTICS: total protection during painting and finishing operations.
NOTES: snap-in mounting to facilitate assembly and removal operations.

GW 16 873

PROTECTIVE COVERS FOR PAINTING FOR INTERNATIONAL STANDARD SUPPORTS

Code	Description	Suitable for supports	Colour	Pack Carton
GW 16 871	2 modules	GW16821N, GW16822N	Transparent	60/480

CHARACTERISTICS: total protection during painting and finishing operations.
NOTES: snap-in mounting to facilitate assembly and removal operations.

GW 16 871

SUPERVISION

GATEWAY

HOME GATEWAY

Code	Colour	Power supply	No. modules	Pack Carton
GW 10 840	Glossy white	100 - 240 V ac - 50/60 Hz	2	1/2
GW 15 840	Satin white	100 - 240 V ac - 50/60 Hz	2	1/2
GW 13 840	Satin natural beige	100 - 240 V ac - 50/60 Hz	2	1/2
GW 12 840	Satin black	100 - 240 V ac - 50/60 Hz	2	1/2
GW 14 840	Glossy titanium	100 - 240 V ac - 50/60 Hz	2	1/2

CHARACTERISTICS: multiprotocol gateway provided with Zigbee, WiFi and Bluetooth (BLE) interfaces.
APPLICATIONS: the device enables the configuration, supervision, command and control of the smart home installation via the cloud. Management of functions and access to the system's data is done through a cloud platform, via a dedicated app (smartphone and tablet). System configuration is made through this device using the same app.
NOTES: an Internet connection is required in the system. The Bluetooth connection is only used when configuring devices.

GW 14 840

AXIAL COMMAND DEVICES

CONNECTED 2-WAY SWITCH MODULES

CONNECTED AXIAL 2-WAY SWITCH MODULES - ZIGBEE

Code	Power supply	Output contacts	No. modules	Pack Carton
GW A1 201	100 - 240 V ac - 50/60 Hz	1 NO / NC 2 A (AC1) 240 V ac	1	1/12
GW A1 202	100 - 240 V ac - 50/60 Hz	1 NO / NC 2 A (AC1) 240 V ac	2	1/6

CHARACTERISTICS: control device for 1 load via On/Off output live contact, with consumed power and energy meter (measures sent via Zigbee). Suitable for controlling incandescent and halogen lamps (240Vac): 4-500W, LED lamps (240Vac): 4-100W, fluorescent lamps (240Vac): 4-120W, halogen lamps controlled by electronic transformers (240Vac): 4-250VA. Local push-button with axial activation for controlling the lamp connected to the device. Equipped with 2 inputs (auxiliary axial commands, traditional switches and push-buttons, sensors, etc.) to replicate local control of the lamp or for sending Zigbee commands and status. The devices are equipped with a blue LED for night-time localisation or to display the status of the local load and and are designed to supply power to the EGO SMART plate within which they are housed.
APPLICATIONS: On/Off and timed control of the lamp connected to the devices, via a local push-button. The lamp can also be controlled viaZigbee by other devices connected to the network (control unit, scenarios). Using the inputs, it is possible to add local lamp-control points connected to the device, Zigbee controls to other actuators (lamp on/off and dimming control, roller shutter and Venetian blind control, generic load control, scenarios) or send sensor status over the Zigbee network. Using this device in combination with the EGO SMART plate, a further Zigbee control can be sent, activated via the push-button on the device when the SMART plate has the "SHIFT" function enabled.
NOTES: the devices must be completed with a front button key: GWA1201 must be completed with button keys GW1x551S or GW1x555S; GWA1202 must be completed with button keys GW1x552S or GW1x556S.

GW A1 201

CONNECTED DIMMER MODULES

CONNECTED AXIAL DIMMER MODULES - ZIGBEE

Code	Power supply	Power	No. modules	Pack Carton
GW A1 221	100 - 240 V ac - 50/60 Hz	4-150 W 240 V ac	1	1/12
GW A1 222	100 - 240 V ac - 50/60 Hz	4-150 W 240 V ac	2	1/6

CHARACTERISTICS: control devices for 1 dimmable luminaire. Suitable for incandescent, halogen, LED and fluorescent lamps (240Vac): 4-150W, halogen lamps driven by electronic transformers (240Vac): 4-150VA. Trailing edge driving mode.
Two local push-buttons with axial activation for dimming lamps connected to the device. Equipped with 2 inputs (auxiliary axial commands, traditional switches and push-buttons, sensors etc.) to replicate local control of the lamp or for sending Zigbee commands and status.
The devices are equipped with two blue LEDs, which can be configured for night-time localisation or to display the status of the local load.
APPLICATIONS: control of the dimmable lamps connected to the device via local push-buttons. The lamp can also be controlled viaZigbee by other devices connected to the network (command, scenarios). Using the inputs, it is possible to add local lamp-control points connected to the device, Zigbee controls to other actuators (lamp on/off and dimming control, roller shutter and Venetian blind control, generic load control, scenarios) or send sensor status over the Zigbee network. Using this device in combination with the EGO SMART plate, 2 further Zigbee controls can be sent, activated via the push-buttons on the device when the SMART plate has the "SHIFT" function enabled.
NOTES: the devices must be completed with a front button key: GWA1221 must be completed with button keys GW1x553S or GW1x557S; GWA1222 must be completed with button keys GW1x554S or GW1x558S.

GW A1 221

CONNECTED MODULES FOR ROLLER SHUTTERS

CONNECTED AXIAL ROLLER SHUTTER MODULES - ZIGBEE

Code	Power supply	Output contacts	No. modules	Pack Carton
GW A1 231	100 - 240 V ac - 50/60 Hz	2.3 A 240 V ac (according to IEC 60669-2-1)	1	1/12
GW A1 232	100 - 240 V ac - 50/60 Hz	2.3 A 240 V ac (according to IEC 60669-2-1)	2	1/6

GW A1 231

CHARACTERISTICS: devices for controlling a motor for roller shutters, curtains, Venetian blinds, roller blinds, etc., via 2 interlocked output contacts. Two local push-buttons with axial activation enable operation of the motor connected to the device.
Equipped with 2 inputs (auxiliary axial commands, traditional switches and push buttons, sensors etc.) to replicate local control of the motor or for sending Zigbee commands and status. The devices are equipped with two blue LEDs for night-time localisation and indication of the motor operation in progress and are designed to supply power to the EGO SMART plate within which they are housed.
APPLICATIONS: control of 1 motor connected to the device via local push-buttons. The motor can also be controlled via Zigbee by other devices connected to the network (up/down commands, scenarios). Using the inputs, it is possible to add local motor-control points connected to the device, Zigbee commands to other actuators (on/off and lamp dimming control, roller shutter and Venetian blind control, generic load control, scenarios) or send sensor status over the Zigbee network. Using this device in combination with the EGO SMART plate, 2 further Zigbee commands can be sent, activated via the push-button on the device when the SMART plate has the "SHIFT" function enabled.
NOTES: the devices must be completed with a front button key: GWA1231 must be completed with button keys GW1x553S or GW1x557S; GWA1232 must be completed with button keys GW1x554S or GW1x558S.

CONNECTED COMMAND MODULES

2 COMMANDS CONNECTED AXIAL MODULES - ZIGBEE

Code	Power supply	No. of channels	No. modules	Pack Carton
GW A1 241	100 - 240 V ac - 50/60 Hz	2	1	1/12
GW A1 242	100 - 240 V ac - 50/60 Hz	2	2	1/6

CHARACTERISTICS: devices for the sending of 2 independent Zigbee commands via the operation of 2 local push buttons with axial activation.
Equipped with 2 inputs (auxiliary axial commads, traditional switches and push-buttons, sensors etc.) for sending Zigbee commands and status.
The devices are equipped with two configurable blue LEDs for night-time localisation or to display the status of the loads with on/off type controls and are designed to supply power to the EGO SMART plate within which they are housed.
APPLICATIONS: sending of 2 Zigbee commands (On/off and lamp dimming commands, roller shutter command, generic load command, scenarios). Using the inputs, it is possible to add Zigbee commands to other actuators (lamp on/off and dimming control, roller shutter and Venetian blind control, generic load control, scenarios) or send sensor status over the Zigbee network. Using this device in combination with the EGO SMART plate, 2 further Zigbee commands can be sent, activated via the push-button on the device when the SMART plate has the "SHIFT" function enabled.
NOTES: the devices must be completed with a front button keys: GWA1241 must be completed with push-buttons GW1x553S or GW1x557S; GWA1242 must be completed with button keys GW1x554S or GW1x558S.

GW A1 241

AUXILIARY MODULES

1 COMMAND AUXILIARY AXIAL MODULES

Code	Power supply	Output contacts	No. modules	Pack Carton
GW 10 677	100 - 240 V ac - 50/60 Hz	1 NO 1A (AC1) 240 V ac	1	1/12
GW 10 678	100 - 240 V ac - 50/60 Hz	1 NO 1A (AC1) 240 V ac	2	1/6

CHARACTERISTICS: auxiliary commands to be used in combination with Zigbee connected axial commands or with EVO axial commands. The devices are equipped with blue LED, for night-time localisation or to display the status of the load.
APPLICATIONS: connected to the local inputs of the connected axial commands, they enable the replication of local load control or the sending of Zigbee commands; connected to the local inputs of the EVO axial commands, they enable the replication of local load control or the management of centralised controls.
NOTES: the devices must be completed with a front button key: GW10677 must be completed with button keys GW1x551S or GW1x555S; GW10678 must be completed with button keys GW1x552S or GW1x556S.

GW 10 677

2 COMMANDS AUXILIARY AXIAL MODULES

Code	Power supply	Output contacts	No. modules	Pack Carton
GW 10 679	100 - 240 V ac - 50/60 Hz	2 NO 1A (AC1) 240 V ac	1	1/12
GW 10 680	100 - 240 V ac - 50/60 Hz	2 NO 1A (AC1) 240 V ac	2	1/6

CHARACTERISTICS: auxiliary commands to be used in combination with Zigbee connected axial commands or with EVO axial commands. The devices are equipped with blue LEDs, for night-time localisation or to display the status of the load.
APPLICATIONS: connected to the local inputs of the connected axial commands, they enable the replication of local load control or the sending of Zigbee commands; connected to the local inputs of the EVO axial commands, they enable the replication of local load control or the management of centralised controls.
NOTES: the devices must be completed with a front button key: GWA10679 must be completed with button keys GW1x553S or GW1x557S; GW10680 must be completed with button keys GW1x554S or GW1x558S.

GW 10 679

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INTERCHANGEABLE KEYS AND LENSES FOR AXIAL COMMAND MODULES

GW 14 551 S

INTERCHANGEABLE BUTTON KEYS FOR AXIAL DEVICES

Code	Colour	Button key	No. modules	Pack Carton
GW 10 551 S	Glossy white	To be completed with lens	1	1/48
GW 15 551 S	Satin white	To be completed with lens	1	1/48
GW 13 551 S	Satin natural beige	To be completed with lens	1	1/48
GW 12 551 S	Satin black	To be completed with lens	1	1/48
GW 14 551 S	Glossy titanium	To be completed with lens	1	1/48
GW 10 552 S	Glossy white	To be completed with lens	2	1/48
GW 15 552 S	Satin white	To be completed with lens	2	1/48
GW 13 552 S	Satin natural beige	To be completed with lens	2	1/48
GW 12 552 S	Satin black	To be completed with lens	2	1/48
GW 14 552 S	Glossy titanium	To be completed with lens	2	1/48
GW 10 553 S	Glossy white	To be completed with 2 lenses	1	1/48
GW 15 553 S	Satin white	To be completed with 2 lenses	1	1/48
GW 13 553 S	Satin natural beige	To be completed with 2 lenses	1	1/48
GW 12 553 S	Satin black	To be completed with 2 lenses	1	1/48
GW 14 553 S	Glossy titanium	To be completed with 2 lenses	1	1/48
GW 10 554 S	Glossy white	To be completed with 2 lenses	2	1/48
GW 15 554 S	Satin white	To be completed with 2 lenses	2	1/48
GW 13 554 S	Satin natural beige	To be completed with 2 lenses	2	1/48
GW 12 554 S	Satin black	To be completed with 2 lenses	2	1/48
GW 14 554 S	Glossy titanium	To be completed with 2 lenses	2	1/48
GW 10 555 S	Glossy white	With 1 diffuser	1	1/48
GW 15 555 S	Satin white	With 1 diffuser	1	1/48
GW 13 555 S	Satin natural beige	With 1 diffuser	1	1/48
GW 12 555 S	Satin black	With 1 diffuser	1	1/48
GW 14 555 S	Glossy titanium	With 1 diffuser	1	1/48
GW 10 556 S	Glossy white	With 1 diffuser	2	1/48
GW 15 556 S	Satin white	With 1 diffuser	2	1/48
GW 13 556 S	Satin natural beige	With 1 diffuser	2	1/48
GW 12 556 S	Satin black	With 1 diffuser	2	1/48
GW 14 556 S	Glossy titanium	With 1 diffuser	2	1/48
GW 10 557 S	Glossy white	With 2 diffusers	1	1/48
GW 15 557 S	Satin white	With 2 diffusers	1	1/48
GW 13 557 S	Satin natural beige	With 2 diffusers	1	1/48
GW 12 557 S	Satin black	With 2 diffusers	1	1/48
GW 14 557 S	Glossy titanium	With 2 diffusers	1	1/48
GW 10 558 S	Glossy white	With 2 diffusers	2	1/48
GW 15 558 S	Satin white	With 2 diffusers	2	1/48
GW 13 558 S	Satin natural beige	With 2 diffusers	2	1/48
GW 12 558 S	Satin black	With 2 diffusers	2	1/48
GW 14 558 S	Glossy titanium	With 2 diffusers	2	1/48

NOTES: for use to complete the Zigbee connected axial commands, the EVO axial modules and the auxiliary axial modules.

LENSES WITH ILLUMINATING SYMBOLS FOR AXIAL BUTTON KEYS

Code	Symbol	Pack Carton
GW 10 501 A	Neutral	24
GW 10 502 A	Light	24
GW 10 503 A	Stair light	24
GW 10 504 A	Table light	24
GW 10 505 A	Bell	24
GW 10 506 A	Burglar alarm	24
GW 10 507 A	Key	24
GW 10 508 A	ON OFF	24
GW 10 509 A	ON	24
GW 10 510 A	OFF	24
GW 10 511 A	Socket-outlet	24
GW 10 512 A	Dimmer	24
GW 10 513 A	Dimmer increase	24
GW 10 514 A	Dimmer decrease	24
GW 10 515 A	Arrow	24
GW 10 516 A	Open	24
GW 10 517 A	Close	24
GW 10 518 A	Roller shutter	24
GW 10 519 A	Roller shutter up	24
GW 10 520 A	Roller shutter down	24
GW 10 521 A	Curtain open	24

Code	Symbol	Pack Carton
GW 10 522 A	Curtain close	24
GW 10 523 A	Floor light	24
GW 10 524 A	Ceiling light	24
GW 10 525 A	Wall light	24
GW 10 526 A	Aisle light	24
GW 10 527 A	Scenario	24
GW 10 528 A	Party	24
GW 10 529 A	In	24
GW 10 530 A	Out	24
GW 10 531 A	Good morning	24
GW 10 532 A	Good night	24
GW 10 533 A	TV	24
GW 10 534 A	Heating	24
GW 10 535 A	Cooling	24
GW 10 536 A	Heating/Cooling	24
GW 10 537 A	Comfort	24
GW 10 538 A	Precomfort	24
GW 10 539 A	Economy	24
GW 10 540 A	Auto	24
GW 10 541 A	Do not disturb	24
GW 10 542 A	Make up the room	24

NOTES: for use to customise the interchangeable button keys for axial commands with 1 and 2 lenses.

ECO COMMAND DEVICES

CONNECTED ECO PUSH-BUTTON PANEL MODULE

GW A1 291

CONNECTED 4 COMMANDS ECO PUSH-BUTTON PANEL MODULE - ZIGBEE - FLUSH AND SURFACE MOUNTING

Code	Power supply	No. of channels	No. modules	Pack Carton
GW A1 291	None	4	2	1

CHARACTERISTICS: device for sending 4 independent Zigbee commands via the operation of 4 local push-buttons.
The device can be flush-mounted (ChorusSmart supports) or surface-mounted, using the base supplied in the packaging. Surface-mounted installations can be completed with the ONE, GEO, LUX, ICE and EGO plates both in the rectangular 2-module version and in the international 2-module version.
The device does not require a power supply (neither network nor battery).
APPLICATIONS: sending of 4 ZigBee commands (on/off and lamp dimming commands, roller shutter commands, generic load commands, scenarios) via local push-buttons.
NOTES: the push-button panel must be completed with front button keys: with two GW1x819 1-module button key or with one GW1x820 2-module button key. The push-button panel cannot be used to control the actuators: GWA1521, GWA1522, GWA1523, GWA1526, GWA1531 and the local relay of GWA1916.

GW 14 819

INTERCHANGEABLE BUTTON KEYS FOR CONNECTED 4 COMMANDS ECO PUSH-BUTTON MODULE

Code	Colour	No. modules	Pack Carton
GW 10 819	Glossy white	1	2/48
GW 15 819	Satin white	1	2/48
GW 13 819	Satin natural beige	1	2/48
GW 12 819	Satin black	1	2/48
GW 14 819	Glossy titanium	1	2/48
GW 10 820	Glossy white	2	1/48
GW 15 820	Satin white	2	1/48
GW 13 820	Satin natural beige	2	1/48
GW 12 820	Satin black	2	1/48
GW 14 820	Glossy titanium	2	1/48

NOTES: for use to complete the connected ECO push-button module GWA1291.

NEWS

NEWS

RECESSED COMMAND DEVICES

CONNECTED CONTACT INTERFACES

2 CHANNELS CONNECTED CONTACT INTERFACES - ZIGBEE

Code	Power supply	N. input channels	Input voltage	Max cable length	Dimensions LxHxD (mm)	Pack Carton
GW A1 501	Battery powered	2	Potential-free	15 m	42x40x20	1/4
GW A1 502	230 V ac - 50 Hz	2	230 V ac	-	42x40x20	1/4

CHARACTERISTICS: interfaces for the connection of 2 independent input contacts (auxiliary axial commands, push-buttons and traditional switches sensors etc.), potential-free (GWA1501) or live (GWA1502). GWA1501 powered by CR2032-type battery (replaceable).
APPLICATIONS: allows commands to be sent for ON-OFF, timed, roller shutters and Venetian blinds, dimmers, scenarios, priority commands and signalling the current state of the contact.
NOTES: installation in flush-mounting boxes, junction boxes or in ChorusSmart GW1x750 blanking modules.

GW A1 501

SENSORS

CONNECTED SENSORS

CONNECTED MOTION SENSORS - ZIGBEE

Code	Colour	Power supply	Output contacts	No. modules	Pack Carton
GW 10 856	Glossy white	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3
GW 15 856	Satin white	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3
GW 13 856	Satin natural beige	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3
GW 12 856	Satin black	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3
GW 14 856	Glossy titanium	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3

CHARACTERISTICS: presence sensor with detection conditioned by the brightness threshold value configured. Fixed lens. Parameters can be set during configuration via the app: brightness threshold value, length of timed switch-off after presence detected. Local live contact for direct load control, loads that can be connected: incandescent and halogen lamps (240Vac): 500W, LED lamps (240Vac): 100W, fluorescent lamps (240Vac): 120W, halogen lamps driven by electronic transformers (240Vac): 250VA. Equipped with 2 inputs (auxiliary axial commands, traditional switches and push-buttons, sensors, etc.) to replicate direct control of the lamp/load connected to the local relay or for the sending of Zigbee commands and status.
The device is equipped with a blue LED to signal detected movement (independent of the brightness threshold).
APPLICATIONS: the devices detect the movement of people and send a signal via Zigbee which activates the lamps or loads. The local contact permits the direct activation of the lamps and/or connected loads. Energy savings: control of the lighting in environments or areas requiring lighting for the passage/ presence of people.
NOTES: do not install the product in watertight plates: the cover membrane does not permit the detector lens to function properly.

GW 14 856

CONNECTED MOTION SENSOR - ZIGBEE - IP30

Code	Max. range	Light sensor	Temperature sensor	Colour	Dimensions LxHxD (mm)	Pack Carton
GW A1 511	6 m	3...70.000 lux	0...50 °C	White	82x82x28	1/2

CHARACTERISTICS: motion sensor with horizontal bearing angle: ±45° and vertical bearing angle: ±45°. Includes a light sensor and a temperature sensor. Powered by CR123-type battery (replaceable).
NOTES: wall- or table-mounting with accessories supplied.
To control activation, use the sensor in combination with the connected Zigbee actuators GW1x826, GWA1201 or GWA1202, GWA1221 or GWA1222 (max. 5 sensors per actuator) or with the Zigbee actuators GWA1526, GWA1521, GWA1522, GWA1523 (max. 1 sensor per actuator). The Zigbee connected actuators GW1x826, GWA1201, GWA1202, GWA1221, GWA1222 can only be controlled in combination with the "Home Gateway" GW1x840.

GW A1 511

CONNECTED WINDOW SENSOR - ZIGBEE - IP40

Code	Sensor type	Temperature sensor	Material	Colour	Dimensions LxHxD (mm)	Pack Carton
GW A1 513	Magnetic	0...50 °C	Plastic	White	76x26x17	1/6

CHARACTERISTICS: the sensor detects the opening and closing of doors and windows and includes a temperature sensor. Powered by 2 AAA-type batteries (replaceable).
NOTES: installation on doors or windows.
To control activation, use the sensor in combination with the connected Zigbee actuators GW1x826, GWA1201 or GWA1202 (max. 5 sensors per actuator) or with the Zigbee actuators GWA1521, GWA1522, GWA1523 (max. 1 sensor per actuator). The Zigbee connected actuators GW1x826, GWA1201, GWA1202 can only be controlled in combination with the "Home Gateway" GW1x840.

GW A1 513

CONNECTED SMOKE SENSOR - ZIGBEE - IP20

Code	Siren output	Temperature sensor	Colour	Dimensions (mm)	Pack Carton
GW A1 512	85 dB/3 m	0...50 °C	White	Ø 65x40	1/6

CHARACTERISTICS: the sensor detects the presence of smoke and includes a temperature sensor. Powered by CR123-type battery (replaceable).
NOTES: wall or ceiling installation.
To operate a solenoid valve, use the sensor in combination with the connected Zigbee actuators GW1x826, GWA1201 or GWA1202 (max.5 sensors per actuator if the actuator is configured for automatic solenoid valve reset, unlimited sensors for manual reset) or with the Zigbee actuators GWA1521, GWA1522, GWA1523 (max. 1 sensor per actuator if the actuator is configured for automatic solenoid valve reset, unlimited sensors for manual reset). Zigbee connected actuators GW1x826, GWA1201 and GWA1202 can only be controlled in combination with "Home Gateway" GW1x840.

GW A1 512

CONNECTED WATER SENSOR - ZIGBEE - IP20

Code	Siren output	Temperature sensor	Colour	Dimensions (mm)	Pack Carton
GW A1 514	85 dB/3 m	0...50 °C	White	Ø 60x37	1/6

CHARACTERISTICS: the sensor detects the presence of water and includes a temperature sensor. Powered by CR123-type battery (replaceable).
NOTES: floor standing or alternatively it can be fixed to the wall with the GWA1541 accessory.
To operate a solenoid valve, use the sensor in combination with the connected Zigbee actuators GW1x826, GWA1201 or GWA1202 (max.5 sensors per actuator if the actuator is configured for automatic solenoid valve reset, unlimited sensors for manual reset) or with the Zigbee actuators GWA1521, GWA1522, GWA1523 (max. 1 sensor per actuator if the actuator is configured for automatic solenoid valve reset, unlimited sensors for manual reset). Zigbee connected actuators GW1x826, GWA1201 and GWA1202 can only be controlled in combination with "Home Gateway" GW1x840.

GW A1 514

WALL-MOUNTING SUPPORT FOR WATER SENSOR

Code	Colour	Support dimension (mm)	Probe dimension (mm)	Cable max. length (cm)	Pack Carton
GW A1 541	White	Ø72x25	Ø50x8	85	1/4

APPLICATIONS: to be used for the wall-mounting of the Zigbee water sensor GWA1514.

GW A1 541

ACTUATORS

CONNECTED ACTUATORS FOR GENERIC LOADS WITH ENERGY METER

CONNECTED 1-CHANNEL ON/OFF ACTUATORS WITH ENERGY METER - ZIGBEE

Code	Colour	Power supply	No. output channels	Output contacts	No. modules	Pack Carton
GW 10 826	Glossy white	100 - 240 V ac - 50/60 Hz	1	1 NO 16 A (AC1) 240 V ac	1	1/12
GW 15 826	Satin white	100 - 240 V ac - 50/60 Hz	1	1 NO 16 A (AC1) 240 V ac	1	1/12
GW 13 826	Satin natural beige	100 - 240 V ac - 50/60 Hz	1	1 NO 16 A (AC1) 240 V ac	1	1/12
GW 12 826	Satin black	100 - 240 V ac - 50/60 Hz	1	1 NO 16 A (AC1) 240 V ac	1	1/12
GW 14 826	Glossy titanium	100 - 240 V ac - 50/60 Hz	1	1 NO 16 A (AC1) 240 V ac	1	1/12

CHARATTERISTICS: 1-channel actuator for controlling loads with live NO-type output contact and with measurement of power absorbed and energy consumed (both measurements transmitted via Zigbee). Local LED and push button for control and display of the load status. Controllable loads: incandescent and halogen lamps (240Vac): 1920W, LED lamps (240Vac): 200W fluorescent lamps (240Vac): 200W, halogen lamps driven by electronic transformers (240Vac): 500VA. Equipped with 1 input (auxiliary axial commands, traditional switches and push-buttons, sensors, etc.) to replicate local control of the lamp or for sending Zigbee controls and status. The devices are designed to supply power to the EGO SMART plate, within which they are housed.
APPLICATIONS: on/off and timed control of the load connected to the device via local push-buttons. The lamp can also be controlled via Zigbee by other devices connected to the network (control unit, scenarios). Using the input, it is possible to add local load control points connected to the device, Zigbee controls to other actuators (lamp on/off and dimming control, roller shutter and Venetian blind control, generic load control, scenarios) or send sensor status over the Zigbee network. Automatic load disconnection: the devices can be configured for disconnection from the local load if the consumption (power) threshold defined during configuration is exceeded.

GW 14 826

RECESSED ACTUATORS

CONNECTED ACTUATORS FOR GENERIC LOADS

GW A1 521

1-CHANNEL CONNECTED ACTUATOR - ZIGBEE

Code	Power supply	No. output channels	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW A1 521	230 V ac - 50 Hz	1	1 NO 10A (AC1) 230 V ac	42x40x20	1/4

CHARACTERISTICS: 1-channel actuator for the activation of loads through a potential-free output contact (NO). Suitable for controlling incandescent lamps (230Vac): 2300W, loads driven by toroidal transformers: 450W, loads driven by electronic transformers: 600W, fluorescent lamps: (230Vac): 150W, motors: 500W. Equipped with 1 input for local control of the output.
APPLICATIONS: ON-OFF control, timed commands, priority commands and scenario management. If used in combination with the Zigbee GWA1514 water sensor, the installation of a push-button (NO) is required for the manual opening of the solenoid valve.
NOTES: installation in flush-mounting boxes, junction boxes or in ChoruSmart GW1x750 blanking modules.

GW A1 522

2-CHANNEL CONNECTED ACTUATOR - ZIGBEE

Code	Power supply	No. output channels	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW A1 522	230 V ac - 50 Hz	2	2 NO 6A (AC1) 230 V ac	42x40x20	1/4

CHARACTERISTICS: 2-channel actuator for the activation of loads through a 230V output contact (NO). Suitable for controlling incandescent lamps (230Vac): 1400 W, loads driven by toroidal transformers: 450W, loads driven by electronic transformers: 600W, fluorescent lamps: 150W, LED lamps (230Vac): 150W, motors: 500 W. Equipped with 2 inputs for local control of the outputs.
APPLICATIONS: ON-OFF control, timed commands, priority commands and management of scenarios.
NOTES: installation in flush-mounting boxes, junction boxes or in ChoruSmart GW1x750 blanking modules.

CONNECTED ACTUATORS FOR GENERIC LOADS WITH POWER METER

GW A1 523

1-CHANNEL CONNECTED ACTUATOR WITH POWER METER - ZIGBEE

Code	Power supply	No. output channels	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW A1 523	230 V ac - 50 Hz	1	1 NO 10A (AC1) 230 V ac	42x40x20	1/4

CHARACTERISTICS: 1-channel actuator for the activation of loads through a 230V output contact (NO) and measurement of instantaneous power. Suitable for controlling incandescent lamps (230Vac): 2300W, loads driven by toroidal transformers: 450W, loads driven by electronic transformers: 600W, fluorescent lamps: (230Vac): 150W, motors: 500W. Equipped with 1 input for local control of the output.
APPLICATIONS: ON-OFF control, timed commands, priority commands and management of scenarios and measurement of instantaneous power.
NOTES: installation in flush-mounting boxes, junction boxes or in ChoruSmart GW1x750 blanking modules.

CONNECTED ACTUATORS FOR ROLLER SHUTTERS

GW A1 531

1-CHANNEL CONNECTED ACTUATOR FOR ROLLER SHUTTERS - ZIGBEE

Code	Power supply	Max current supplied	Dimensions LxHxD (mm)	Pack Carton
GW A1 531	230 V ac - 50 Hz	6 A-230 V ac (according to 60669-2-1)	42x40x20	1/4

CHARACTERISTICS: 1-channel actuator for the activation of a motor to operate roller shutters, curtains, Venetian blinds, roller blinds, etc. via 2 interlocked output contacts 230Vac. Suitable for the control of motors: 500W. Equipped with 2 inputs for local control of the outputs.
APPLICATIONS: controlling operation/adjustment/stop, priority commands, scenario management and alarm signalling.
NOTES: installation in flush-mounting boxes, junction boxes or in ChoruSmart GW1x750 blanking modules.

LOAD MANAGEMENT

CONNECTED ENERGY METER

GW A1 918

CONNECTED ENERGY METER WITH LOAD CONTROL - ZIGBEE

Code	Power supply	Measure	Dimensions LxHxD (mm)	Pack Carton
GW A1 918	100 - 240 V ac - 50/60 Hz	Via A.T.	42x40x20 mm	1/4

CHARACTERISTICS: measurement of single-phase voltage 100-240Vac 50/60 Hz, current max 70A min 0.05A. The device measures the power consumption and the energy consumed (measures are sent via Zigbee), and includes an algorithm that controls loads (it can handle max 10 loads) according to standards EN 61010-1, EN 61010-2-030. A.T. included in the package.
APPLICATIONS: misuring and monitoring electrical consumptions (power and energy consumed) of a home or a building area. Loads management function: performs the automatic detachment of the loads to prevent the release of the electricity meter due to the exceeding of the contractual threshold and avoid disruptions to the users; the sequence of loads disconnection and reconnection can be set during the configuration step, via APP, in accordance with priority or consumption logics. The loads to be controlled must be connected to Zigbee connected actuators: GW1x826, GWA1201, GWA1202, GWA1221, GWA1222, GWA1523, GWA1526, GWA1521 or GWA1522.
NOTES: installation in flush-mounting boxes, junction boxes or switchboard. It can be installed in ChoruSmart supports, using ChoruSmart GW1x750 blanking modules or in DIN rail mounting support GW16841 + ChoruSmart GW1x750 blanking module.

LOAD MANAGEMENT RELAY

GW A1 916

CONNECTED P-COMFORT LOAD MANAGEMENT - ZIGBEE

Code	Rated voltage (V)	Rated current	Type relay contact	Capacity relay contact	No. of modules EN 50022	Pack Carton
GW A1 916	230 V ac	32 A	Changeover (potential-free)	16 A AC1 250 V ac	2	1/6

APPLICATIONS: the P-Comfort relay can be installed in electrical systems up to 6kW. In the event of overload due to the simultaneous switching-on of several electric loads, P-Comfort prevents the power supply interruption from disconnecting the non-preferential loads controlled by connected Zigbee actuators: GW1x826, GWA1201, GWA1202, GWA1221, GWA1222, GWA1523, GWA1526, GWA1521 or GWA1522 or wired to the relay inside the device (max 10 devices). The sequence of disconnection and connection of non-preferential loads can be set by Priority (regardless of power consumption) or by Power (depending on the power consumption).
NOTES: the connected Zigbee actuators GW1x826, GWA1201, GWA1202, GWA1221, GWA1222 can only be controlled in combination with the "Home Gateway" GW1x840.

SMART PLUG

CONNECTED SMART PLUG

GW A1 526

CONNECTED SMART PLUG 230VAC - GERMAN STANDARD - ZIGBEE

Code	Type of plug	Socket-outlet type	Dimensions ØxH (mm)	Colour	Pack Carton
GW A1 526	2P+E - 10 A	2P+E - 10 A	41x45	White	1/4

CHARACTERISTICS: adapter with socket, side earthing and safety shields. It detects power consumed by the connected loads and sends the data on the Zigbee network.

NEWS

NEWS

CLIMATE MANAGEMENT

CONNECTED THERMOSTAT

GW 14 709

CONNECTED THERMOSTAT - ZIGBEE

Code	Colour	Power supply	Output contacts	No. modules	Pack Carton
GW 10 709	Glossy white	100 - 240 V ac - 50/60 Hz	1 NO / NC 5A (AC1) 240 V ac	2	1/3
GW 15 709	Satin white	100 - 240 V ac - 50/60 Hz	1 NO / NC 5A (AC1) 240 V ac	2	1/3
GW 13 709	Satin natural beige	100 - 240 V ac - 50/60 Hz	1 NO / NC 5A (AC1) 240 V ac	2	1/3
GW 12 709	Satin black	100 - 240 V ac - 50/60 Hz	1 NO / NC 5A (AC1) 240 V ac	2	1/3
GW 14 709	Glossy titanium	100 - 240 V ac - 50/60 Hz	1 NO / NC 5A (AC1) 240 V ac	2	1/3

CHARACTERISTICS: flush-mounting thermostat to control heating/cooling systems and manage the temperature in manual mode, including OFF. Control algorithms for two-way systems: two points (ON/OFF), proportional integral (PWM). The thermostat con manage an electrovalve for heating or cooling via the local contact or via Zigbee (in the latter case the electrovalve must be controlled by a Zigbee actuator). The following Zigbee connected actuators can be used: GWA1521, GWA1522, GWA1523, GW1x826, GWA1201 and GWA1202. The thermostat has built-in temperature and humidity sensors. The thermostat includes 1 input for NTC sensor (GW10800 and GW1x900 can be used) for the external temperature measure (eg: for compensation of the temperature locally measured by the thermostat or for protection with floor heating/cooling).
APPLICATIONS: climate control (heating or cooling) of a house or a singole zone with the option to manage a daily or weekly heating/cooling profile via APP. The device measures the humidity and can activate, via Zigbee, a dehumidification system displaying/notifying the values on APP, when exceeding a threshold (set during the configuration steps).
The connected thermostat can be used also in traditional electrical installations: it doesn't require to be programmed via APP and the input for NTC sensor can only be used for compensate the temperature measured locally by the thermostat.

ACCESSORIES

BLANKING MODULES

GW 14 750

BLANKING MODULES FOR HOUSING ZIGBEE CONTACTS INTERFACES AND ACTUATORS

Code	Colour	No. modules	Pack Carton
GW 10 750	Glossy white	1	1/12
GW 15 750	Satin white	1	1/12
GW 13 750	Satin natural beige	1	1/12
GW 12 750	Satin black	1	1/12
GW 14 750	Glossy titanium	1	1/12

CHARACTERISTICS: 1-module blanking module with pad-printing. Enables the housing and rapid identification of the recessed connected control devices, of the recessed connected actuators and the connected energy meter with load control.
NOTES: snap-in assembly.

MOVEMENT/LIGHT SENSORS - KNX

MOVEMENT

GW A9 531 A

KNX PRESENCE DETECTOR WITH CONSTANT BRIGHTNESS CONTROL - CEILING MOUNTING

Code	Max. assembly height (m)	Light sensor	Dimensions (mm)	Colour	Pack Carton
GW A9 531 A	6	5...2000 lux	Ø 105x44	White	1

CHARACTERISTICS: with 3 PIR sensors and a 360° circular shape operating range. Max. presence detection range: from 4 up to 8m, max. motion detection range: from 10 to 16m depending on the installation height and the type of approach (tangential or radial). Ceiling installation. To be configured with ETS software.
APPLICATIONS: for environments where it is necessary to send activation commands to actuator devices via the KNX bus according to the movements detected and possibly the light intensity measured.
NOTES: equipped with coupling terminal for connection to BUS.

GW A9 543

WALL-MOUNTING FRAME

Code	Suitable for	Dimensions (mm)	Colour	Pack Carton
GW A9 543	GWA9531A	Ø 105x40	White	1

APPLICATIONS: accessory for the KNX presence detector GWA9531A wall installation.

GW A9 545

PLASTERBOARD-MOUNTING BOX

Code	Suitable for	Dimensions (mm)	Pack Carton
GW A9 545	GWA9531A	Ø 78	1

APPLICATIONS: flush-mounting box with spring clip for the KNX presence detector GWA9531A plasterboard installation.

COMPLEMENTARY ITEMS - KNX

INTERFACES

GW 90 873

GATEWAY KNX/DALI2 ADVANCED - MULTIMASTER 64/16 - DIN RAIL MOUNTING

Code	Power supply	Max. no DALI units	Max. no. DALI devices	No. DIN modules	Pack Carton
GW 90 873	100 - 240 V ac/dc - 50/60 Hz	16	64 lighting fixtures	4	1/4

CHARACTERISTICS: gateway that can control via KNX bus up to 64 lamps managed with the DALI protocol. In addition, up to 8 DALI motion detectors or DALI light sensors can be connected. The device supports DALI2 with multimaster operating in accordance with EN 62386-103 ed2. The device provides directly the power supply to DALI lamps and sensors, no additional DALI power supplies are required.
The device supports KNX Secure. To be configured with ETS software.
The device is equipped with a RJ45 LAN port for configuration and/or access via IP. Category 1 device (in accordance with EN 62386-103).
APPLICATIONS: the device also allows to control emergency lamps (with Data Type DT1) and lamps with color control (with Data Type DT8).
NOTES: equipped with coupling terminal for connection to BUS.

ACTUATORS - KNX

DIMMER ACTUATORS

KNX UNIVERSAL DIMMING ACTUATOR WITH MANUAL OPERATION - IP20 - DIN RAIL MOUNTING

Code	Power supply	No. output channels	Power max.	No. DIN modules	Pack Carton
GW A9 303	230 V ac - 50 Hz	2	400 W per channel	4	1

CHARACTERISTICS: for the adjustment and switching of incandescent lamps, halogen lamps (high and low voltage), compact adjustable fluorescent lamps (energy saving lamps), 230Vac adjustable LED lamps and fans: max. 100W. Automatic load recognition and light intensity regulation power: 400W per channel or 800W in parallel operation. The device has frontal buttons for manual operation and signalling leds for the operation status of each channel. To be configured via ETS software.
APPLICATIONS: light intensity regulation, regulation value limitations, soft switchover, block function, forced operation, scenarios, status return on channels, operating hour-counter and signalling for assistance, management during mains or bus failure and reset, diagnosis messages.
NOTES: equipped with coupling terminal for connection to BUS. Possibility to activate the loads manualy, even without the bus voltage.

GW A9 303

FAN COIL ACTUATORS

KNX FAN COIL ACTUATOR - IP20 - DIN RAIL MOUNTING

Code	Power supply	No. inputs channels	Valves output contacts	Fan relay contacts	Additional relay contacts	No. DIN modules	Pack Carton
GW A9 140	230 V ac - 50 Hz	2	0.5A (24-230 V ac), triac	8A (AC1) 250 V ac	16A (AC1) 250 V ac	4	1

CHARACTERISTICS: actuator for the command of fan coils with 2- or 3-point heating/cooling valves and up to 3 fan levels in 2- and 4-pipe systems. Equipped with an additional programmable relay (eg: to control a heating/cooling battery or as a switching output) andtwo potential-free inputs for windows contact or temperature probe sensor (es: GWA9145) and condensate monitoring. The device has frontal Test buttons (for a simple check of fan levels and heating/ cooling switching during the setup steps) and 9 signalling leds for theoperation status. Regulation is via an external control variable or the integrated ambient thermostat (in the latter case it is necessary to add the temperature probe sensor). To be configured via ETS software.
APPLICATIONS: KNX timed thermostats and thermostats that can be used with the fan coil actuators GWA9140 and GWA9141:
- THERMO ICE KNX surface-mounting thermostat GW16976CB/CN/CT: for controlling all the functions of the fan coil actuators (that shall be configured to work with kind of used controller "remote controller") and commanding the fan in both automatic and manual mode.
- THERMO ICE KNX flush-mounting thermostat GW16974CB/CN/CT: attention - this thermostat can only be used in KNX-SYSTEM mode (configurable with ETS). For controlling the fan coil actuators (that shall be configured to work with kind of used controller "remote controller") and commanding the fan in automatic mode only - i.e. the thermostat conveys the valve opening request (0..100% byte) to the fan coil actuators, which automatically define the fan speed; the fan speed cannot therefore be controlled via the thermostat.
- Other KNX SYSTEM timed thermostats, thermostats and probes: attention - these models permit only limited use of the control functions of the fan coil actuators (that shall be configured to work with kind of used controller "remote controller"), so their validity should be evaluated for the individual situation on the basis of the application requisites.
**NOTES**: equipped with coupling terminal for connection to BUS.

GW A9 140

KNX FAN COIL ACTUATOR 0-10V - IP20 - DIN RAIL MOUNTING

Code	Power supply	No. input channels	Valves and fan output	Fan relay contacts	Additional relay contacts	No. DIN modules	Pack Carton
GW A9 141	100-240 V ac - 50-60 Hz	2	0-10V, max 10mA	6A (AC1) 250 V ac	16A (AC1) 250 V ac	4	1

CHARACTERISTICS: actuator for the command of fan coils with 0-10V proportional heating/cooling valves and up to 3 fan levels (or with 0-10V proportional output) in 2- and 4-pipe systems. Equipped with an additional programmable relay (eg: to control heating/cooling battery or as a switching output) and two potential-free inputs for windows contact or temperature probe sensor (es: GWA9145) and condensate monitoring. The device has frontal Test buttons (for a simple check of fan levels and heating/cooling switching during the setup steps) and 9 signalling leds for the operation status. Regulation is via an external control variable or the integrated ambient thermostat (in the latter case it is necessary to add the temperature probe sensor). To be configured via ETS software.
APPLICATIONS: KNX timed thermostats and thermostats that can be used with the fan coil actuators GWA9140 and GWA9141:
- THERMO ICE KNX surface-mounting thermostat GW16976CB/CN/CT: for controlling all the functions of the fan coil actuators (that shall be configured to work with kind of used controller "remote controller") and commanding the fan in both automatic and manual mode.
- THERMO ICE KNX flush-mounting thermostat GW16974CB/CN/CT: attention - this thermostat can only be used in KNX-SYSTEM mode (configurable with ETS). For controlling the fan coil actuators (that shall be configured to work with kind of used controller "remote controller") and commanding the fan in automatic mode only - i.e. the thermostat conveys the valve opening request (0..100% byte) to the fan coil actuators, which automatically define the fan speed; the fan speed cannot therefore be controlled via the thermostat.
- Other KNX SYSTEM timed thermostats, thermostats and probes: attention - these models permit only limited use of the control functions of the fan coil actuators (that shall be configured to work with kind of used controller "remote controller"), so their validity should be evaluated for the individual situation on the basis of the application requisites.
NOTES: equipped with coupling terminal for connection to BUS.

GW A9 141

TEMPERATURE PROBE SENSOR

Code	Capsule diameter (mm)	Capsule legth (mm)	Cable length (m)	IP degree	Pack Carton
GW A9 145	6	30	4	IP65	1

CHARACTERISTICS: NTC sensor 100K.
NOTES: to be used in combination with KNX fan coil actuators.

GW A9 145
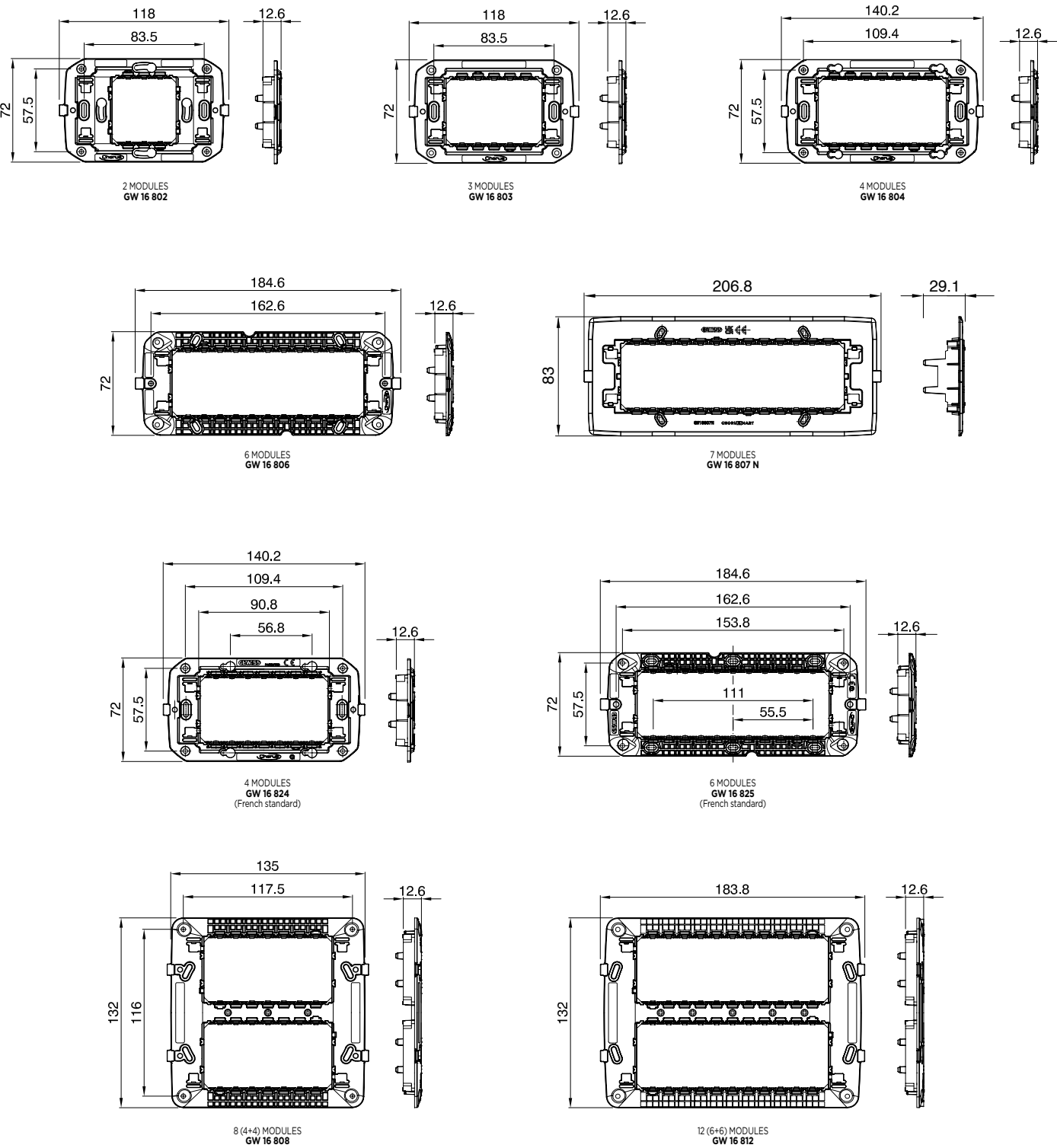
NEWS
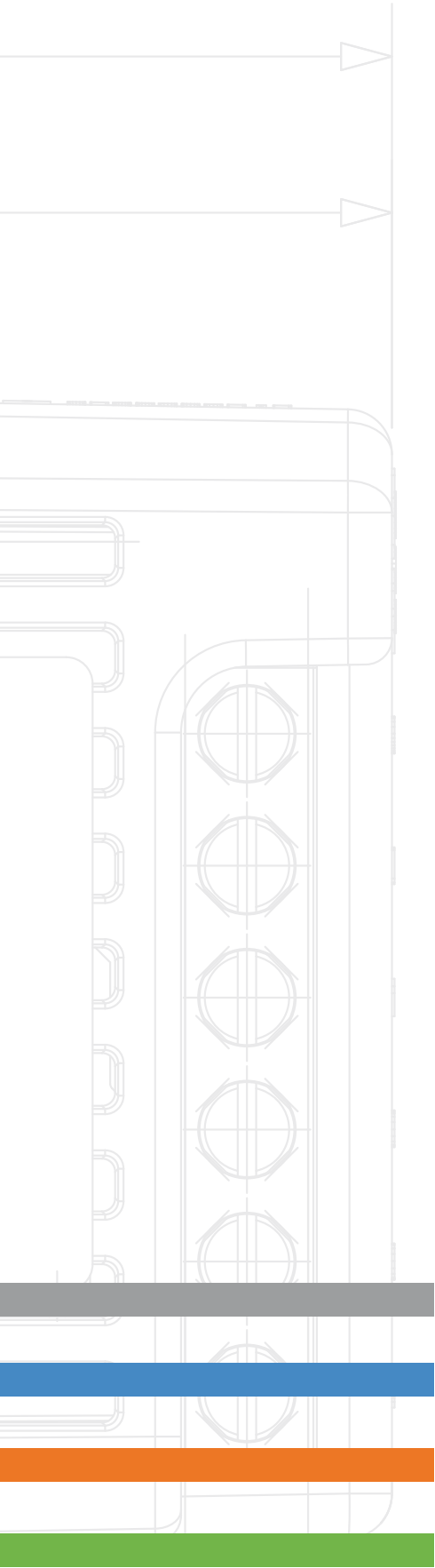
CHORUSMART
DIMENSION TABLES

Plates and supports

Traditional electrical installation

Connected Smart Home

Home&Building Pro

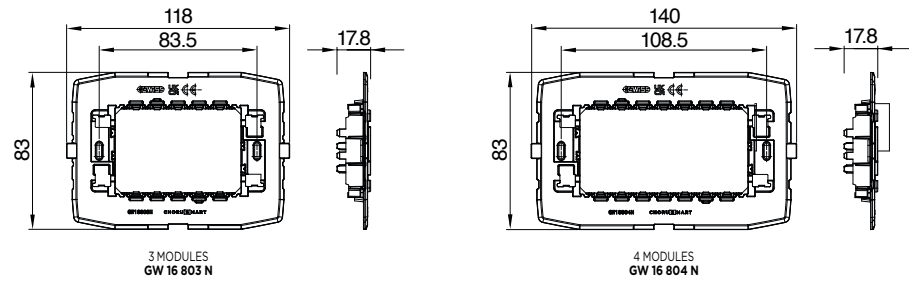## STANDARD SUPPORTS

(for ONE, GEO, EGO, LUX and ICE plates)

2 MODULES
GW 16 802

3 MODULES
GW 16 803

4 MODULES
GW 16 804

6 MODULES
GW 16 806

7 MODULES
GW 16 807 N

4 MODULES
GW 16 824
(French standard)

6 MODULES
GW 16 825
(French standard)

8 (4+4) MODULES
GW 16 808

12 (6+6) MODULES
GW 16 812

STANDARD SUPPORTS

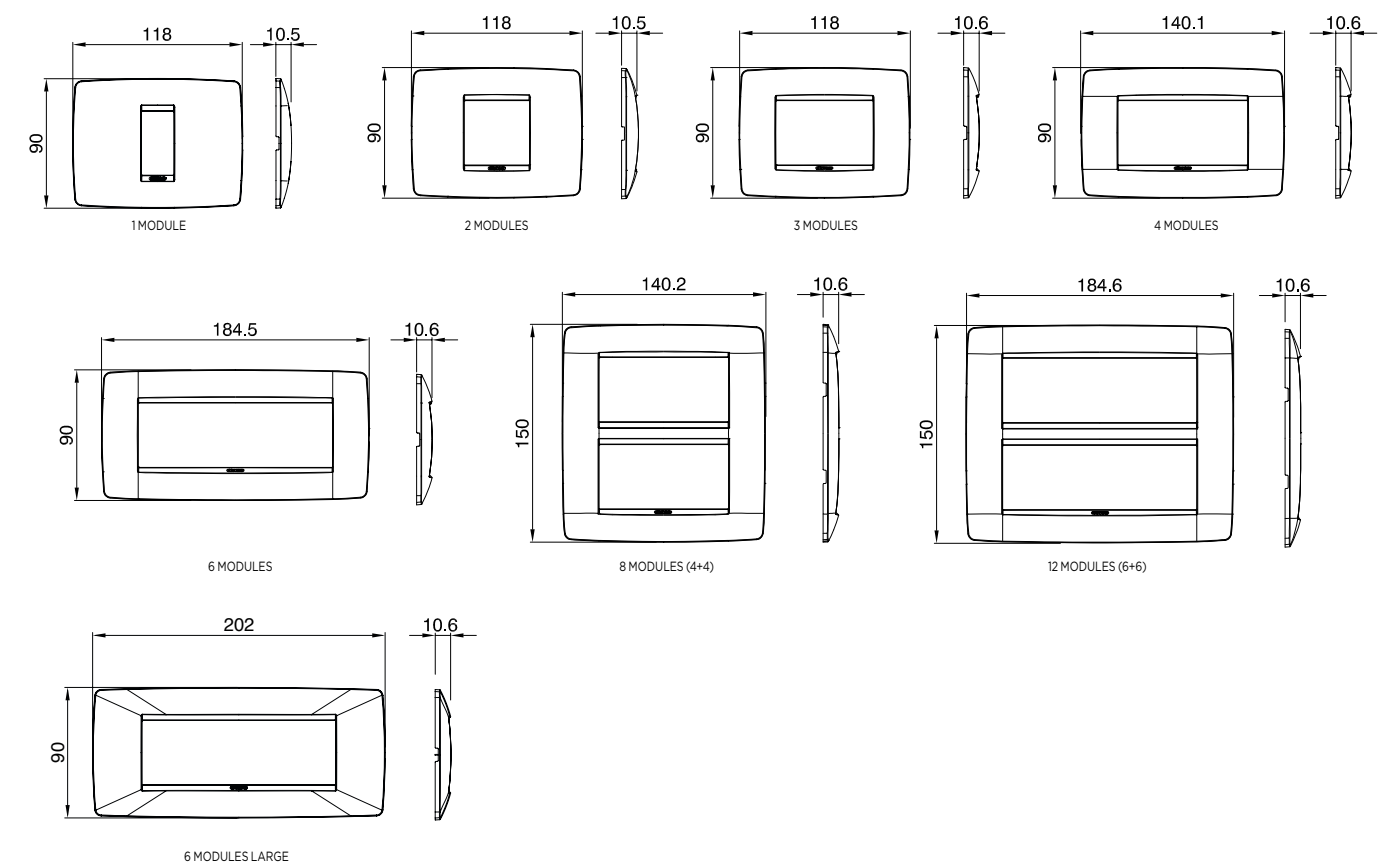(for ONE INTERNATIONAL, GEO INTERNATIONAL, EGO INTERNATIONAL and LUX INTERNATIONAL plates)

2 MODULES
GW 16 821 - GW 16 822 - GW 16 823

SMART SUPPORTS

(for EGO SMART plates)

3 MODULES
GW 16 803 N

4 MODULES
GW 16 804 N

SMART SUPPORTS

(for EGO SMART INTERNATIONAL plates)

2 MODULES
GW 16 821 N - GW 16 822 N

ONE PLATES

1 MODULE

2 MODULES

3 MODULES

4 MODULES

6 MODULES

8 MODULES (4+4)

12 MODULES (6+6)

6 MODULES LARGE

GEO PLATES

1 MODULE

2 MODULES

3 MODULES

4 MODULES

6 MODULES

ONE INTERNATIONAL PLATES

2 MODULES

2+2 MODULES HORIZONTAL

2+2+2 MODULES HORIZONTAL

2+2+2+2 MODULES HORIZONTAL

2+2 MODULES VERTICAL

2+2+2 MODULES VERTICAL

2+2+2+2 MODULES VERTICAL

GEO INTERNATIONAL PLATES

2 MODULES

2+2 MODULES HORIZONTAL

2+2 MODULES VERTICAL

2+2+2 MODULES VERTICAL

2+2+2 MODULES HORIZONTAL

EGO PLATES

120   8.7   90

1 MODULE

120   8.7   90

2 MODULES

120   8.7   90

3 MODULES

142.2   8.7   90

4 MODULES

208.8   8.7   90

7 MODULES

EGO SMART PLATES

120   8.7   90

3 MODULES

142.2   8.7   90

4 MODULES

EGO INTERNATIONAL PLATES

90   9.8   90

2 MODULES

161   10   90

2+2 MODULES HORIZONTAL

232   10   90

2+2+2 MODULES HORIZONTAL

90   10   161

2+2 MODULES VERTICAL

EGO SMART INTERNATIONAL PLATES

90   9.6   90

2 MODULES

LUX PLATES

2 MODULES

3 MODULES

4 MODULES

6 MODULES

LUX INTERNATIONAL PLATES

2 MODULES

2+2 MODULES HORIZONTAL

2+2+2 MODULES HORIZONTAL

2+2+2+2 MODULES HORIZONTAL

2+2 MODULES VERTICAL

2+2+2 MODULES VERTICAL

2+2+2+2 MODULES VERTICAL

ICE PLATES

2 MODULES

3 MODULES

4 MODULES

6 MODULES

ICE TOUCH PLATES
(for touch modules with interchangeable symbols)
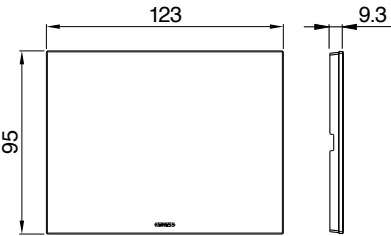
ICE TOUCH KNX PLATES
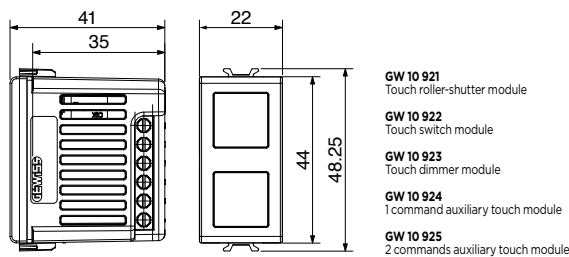(for touch push-button panels with interchangeable symbols)
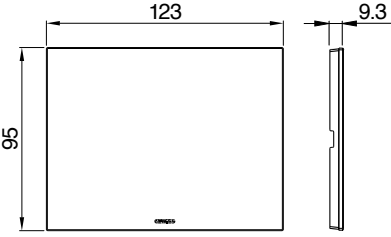
AXIAL COMMAND DEVICES - EVO
FOR FLUSH-MOUNTING

GW 10 671
Switch module EVO - 1M

GW 10 673
Dimmer module EVO - 1M

GW 10 675
Roller-shutter module EVO - 1M

GW 10 672
Switch module EVO - 2M

GW 10 674
Dimmer module EVO - 2M

GW 10 676
Roller-shutter module EVO - 2M

AUXILIARY AXIAL COMMAND DEVICES
FOR FLUSH-MOUNTING

GW 10 677
1 command module - 1M

GW 10 679
2 commands module - 1M

GW 10 678
1 command module - 2M

GW 10 680
2 commands module - 2M

TOUCH COMMAND DEVICES
FOR FLUSH-MOUNTING

GW 10 921
Touch roller-shutter module

GW 10 922
Touch switch module

GW 10 923
Touch dimmer module

GW 10 924
1 command auxiliary touch module

GW 10 925
2 commands auxiliary touch module

SUPERVISION

GW 1x 840
Home Gateway

AXIAL COMMAND DEVICES - CONNECTED
FOR FLUSH-MOUNTING

GW A1 201
Connected 2-way switch module - 1M

GW A1 221
Connected dimmer module - 1M

GW A1 231
Connected roller-shutter module - 1M

GW A1 241
2 commands connected module - 1M

GW A1 202
Connected 2-way switch module - 2M

GW A1 222
Connected dimmer module - 2M

GW A1 232
Connected roller-shutter module - 2M

GW A1 242
2 commands connected module - 2M
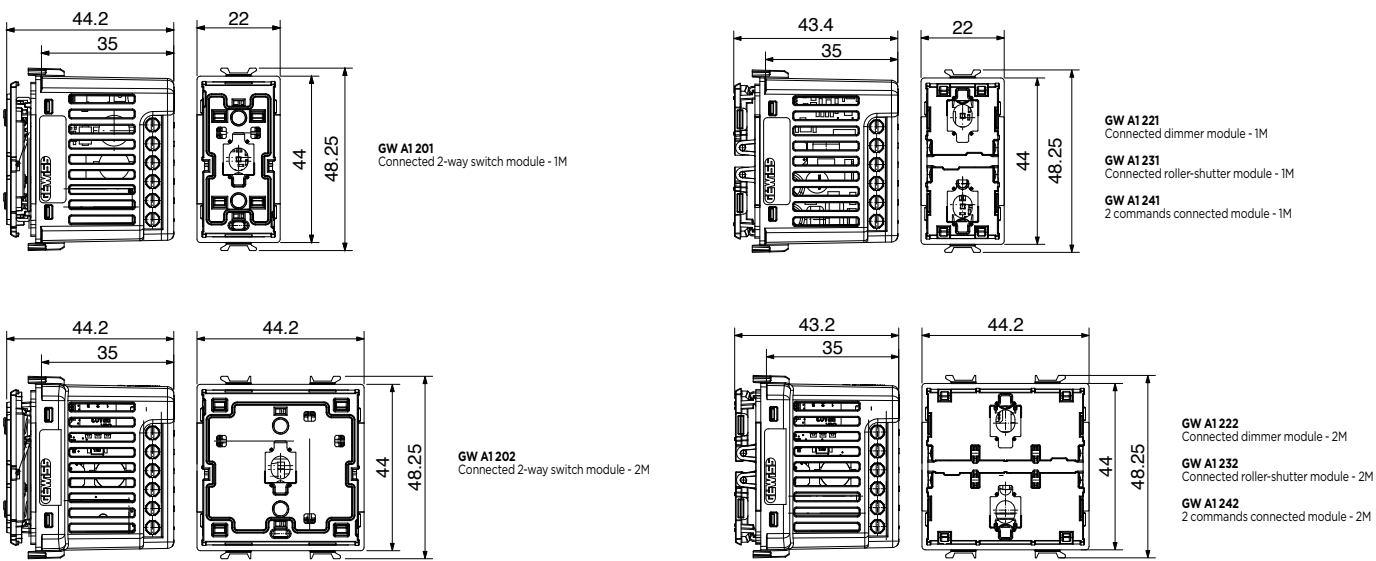
ECO COMMAND DEVICES
FOR WALL-MOUNTING

87.2
56.8
76.6
57.5
6
83.5
110.6

GW A1 291
Connected push-button panel module
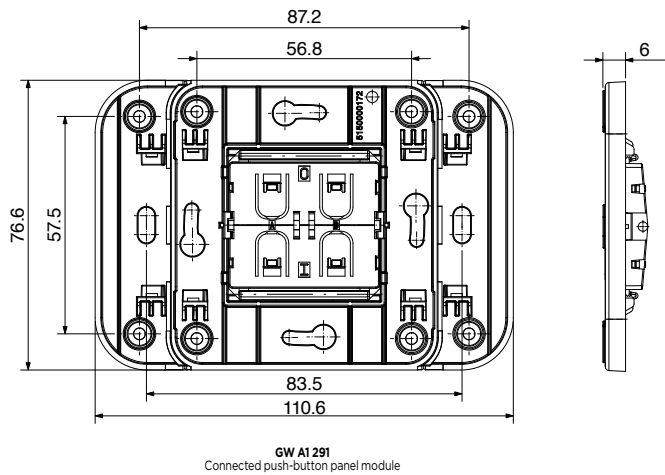
COMMAND DEVICES
RECESSED

39.7
20.4
42.8
42.3

GW A1 501
Connected contact interface 2-channel potential-free

GW A1 502
Connected contact interface 2-channel 230Vac
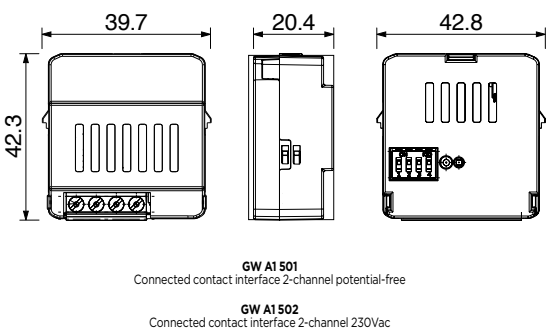
CLIMATE MANAGEMENT
FOR FLUSH-MOUNTING

47.64
35
44.2
44
48.25

GW 1x 709
Connected thermostat
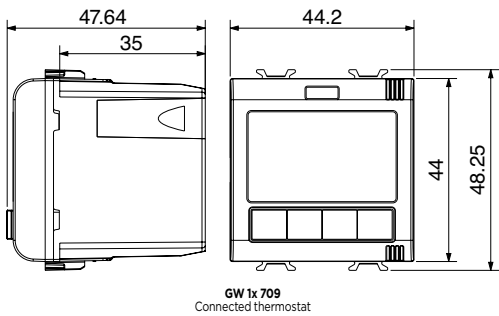
SENSORS
FOR WALL-MOUNTING

82
82
28

GW A1 511
Connected motion sensor

26
76
17

GW A1 513
Conected window sensor

Ø 60
37

GW A1 514
Connected water sensor

Ø 71,9
27,3

GW A1 541
Wall-mounting support for water sensor

Ø 65
40

GW A1 512
Connected smoke sensor

SMART PLUG

Ø 41
45
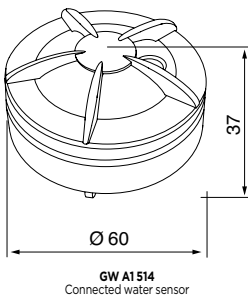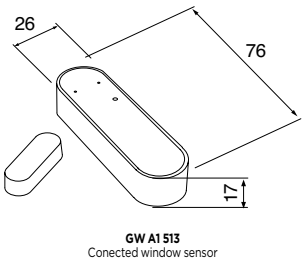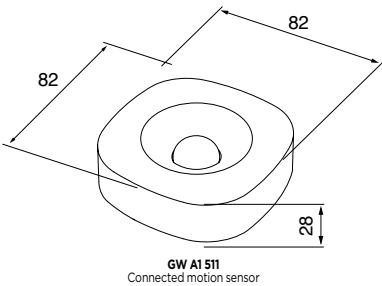
GW A1 526
Connected smart plug
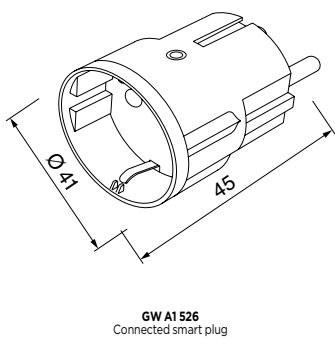
ACTUATORS
FOR FLUSH-MOUNTING

49.1
36.9
22
44
48.25

GW 1x 826
1-channel connected actuator with energy meter

ACTUATORS
RECESSED

39,7
20,4
42,8
42,3

GW A1 521
1-channel connected actuator for generic loads

GW A1 523
1-channel connected actuator for generic loads with power meter

39,7
20,4
42,8
42,3

GW A1 522
2-channel connected actuator for generic loads

GW A1 531
Connected roller-shutter actuator

SENSORS
FOR FLUSH-MOUNTING

48.1
35
22
44
48.25

GW 1x 856
Connected motion sensor - 1M
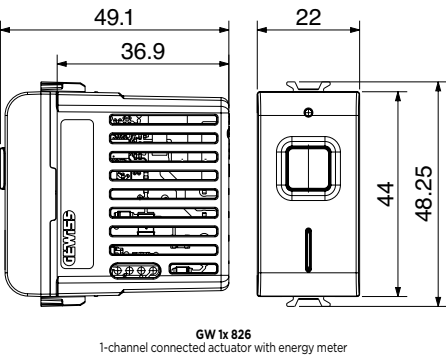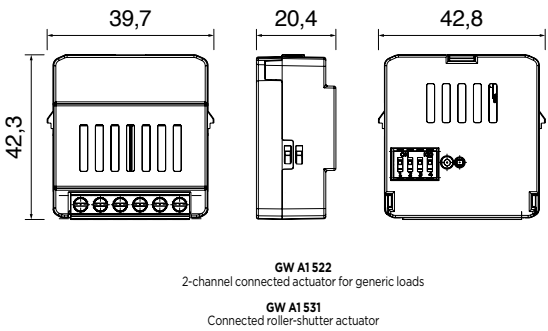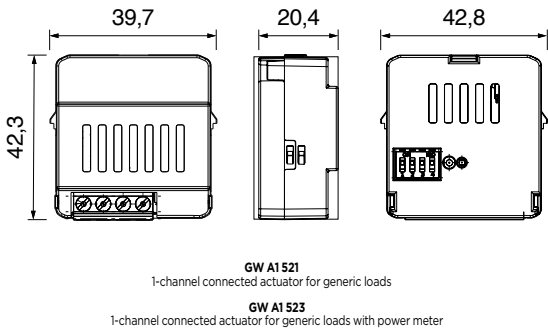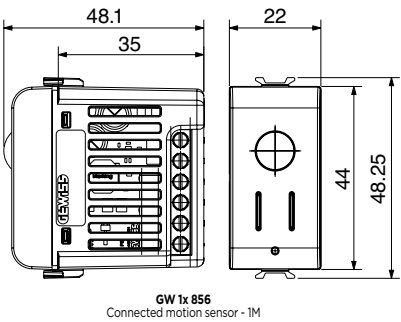
LOAD MANAGEMENT
FOR DIN RAIL-MOUNTING

GW A1 916
P-Comfort
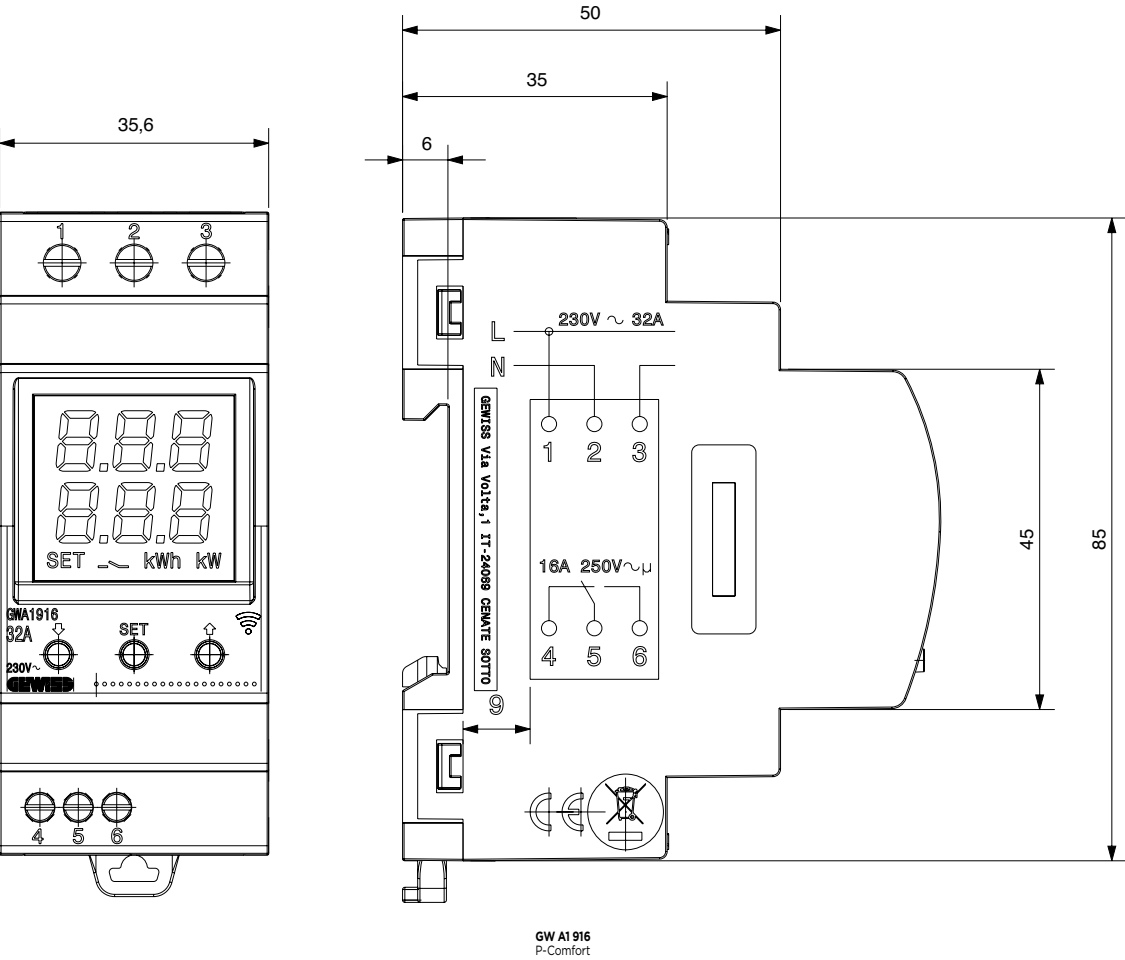
LOAD MANAGEMENT
RECESSED

GW A1 918
Connected energy meter
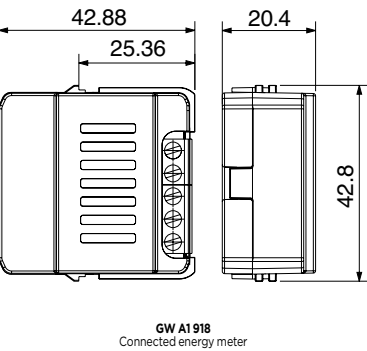
ACCESSORIES FOR EGO SMART PLATES
FOR FLUSH-MOUNTING

GW A1 700
Power supply and management unit

HOME&BUILDING PRO SUPERVISION - KNX AND ZIGBEE

GW A9 000
Smart Gateway

PRESENCE SENSOR - KNX

GW A9 531 A
KNX presence sensor

![HOME CONFIG logo]
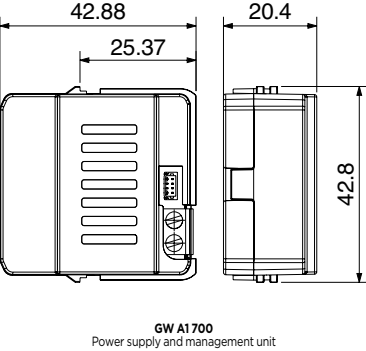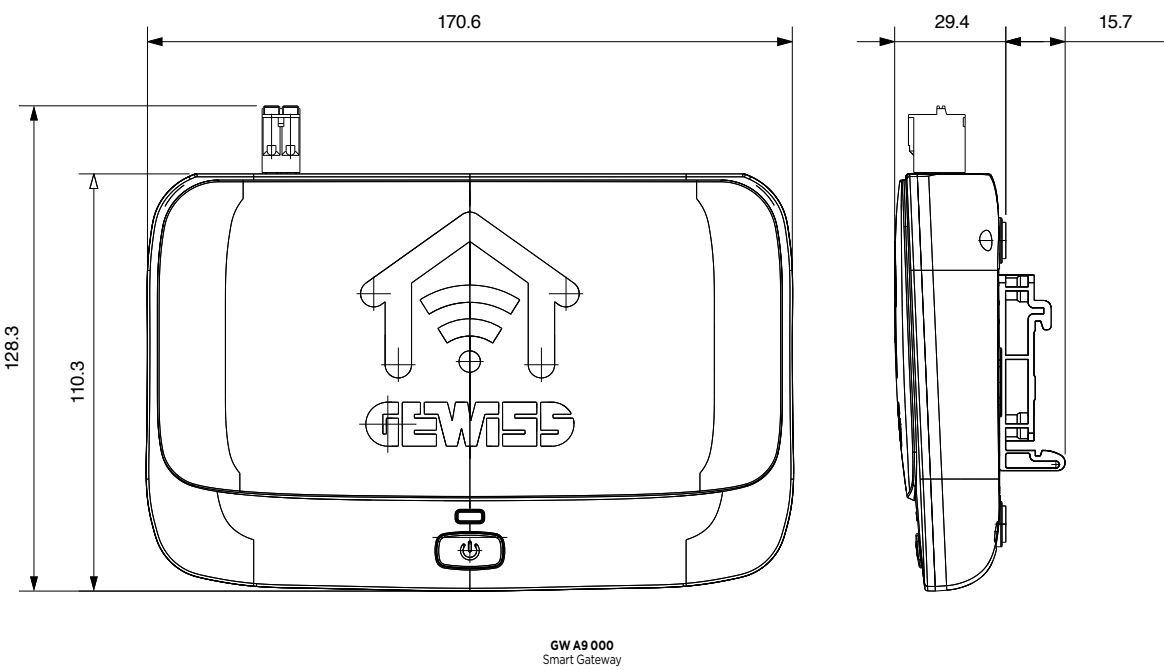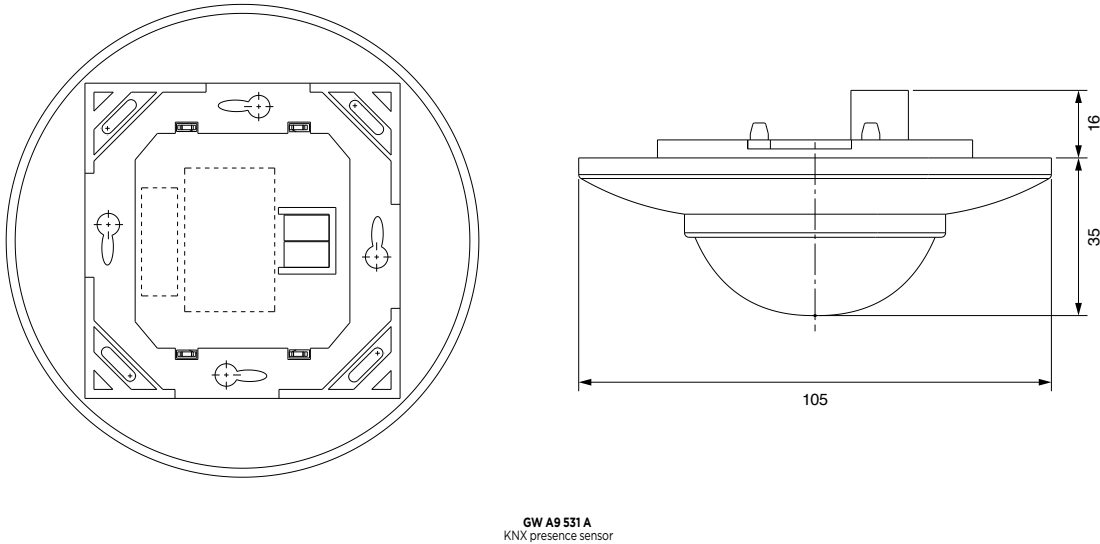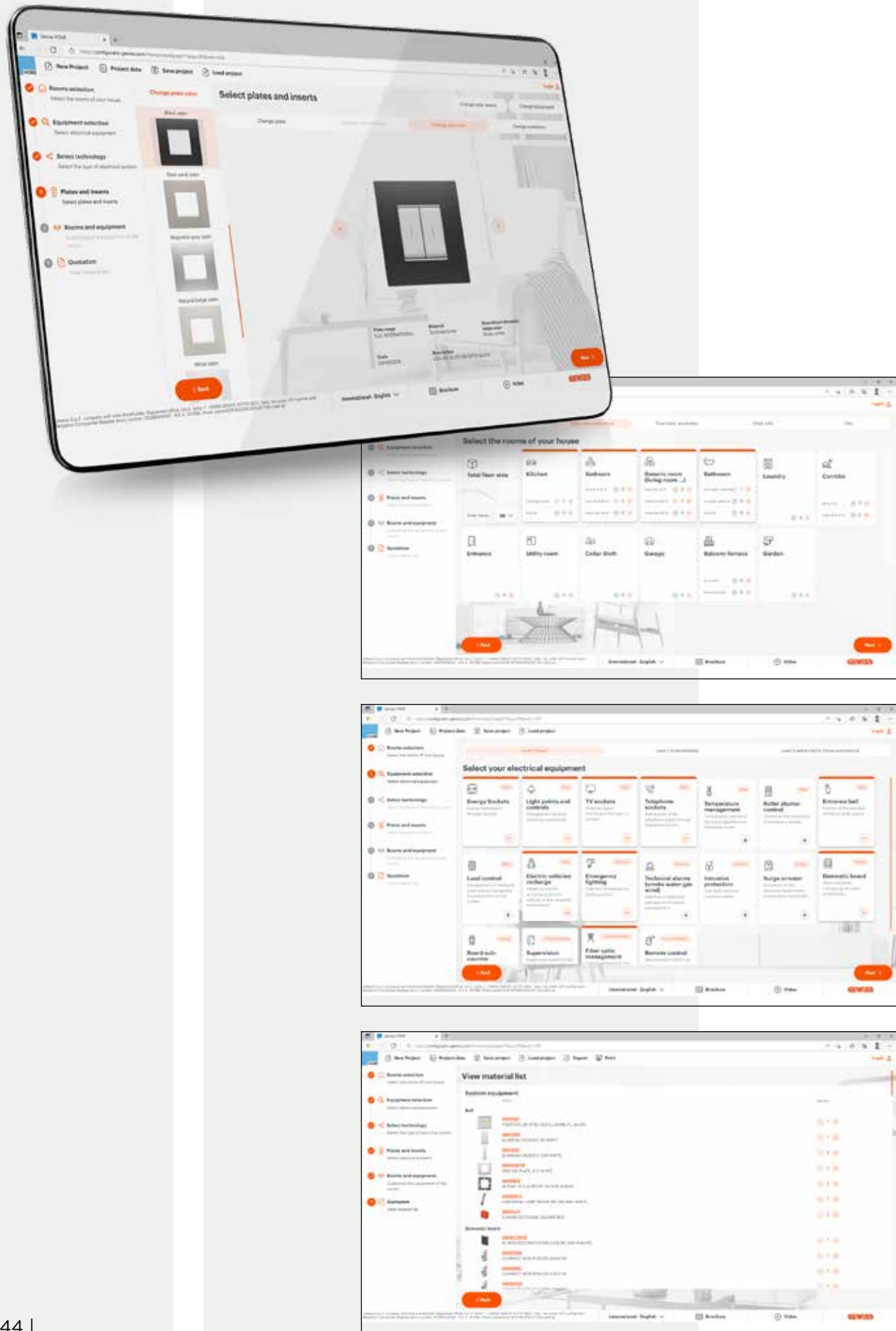
TRADE ASSISTANCE

Configuring and budgeting the cost of domestic electrical systems

HOME is an online software available on the **gewiss.com** website that can be used from any internet-connected device, where you can configure and budget the cost of a home electrical system through a simple wizard guide. The software lets you choose between three system levels (traditional, connected, KNX), proposing a customisable composition.

Through the appropriate selection steps, the user is guided through the configuration of the electrical system by selecting:

• **Areas of the home**
• **Electrical system equipment and technology**
• **Type and colour of plates**

At the end of the configuration you can view the list of materials for the system and export it to PDF and EXCEL.

Projects made with the configurator can be saved and reloaded for any subsequent changes.

Scan the QR Code and discover all the benefits of the online Software for budgeting your home electrical systems

TRADE ASSISTANCE

The Technical Support Service gives you direct contact with GEWISS technical officers for answers to technical questions regarding: installations, regulations, products, or software design queries.

Log in to MyGewiss and fill out the appropriate form to submit a specific request to our Technical Assistance Service for a timely response, or call the Technical Support Service.

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Tel: +39 035 946 111
gewiss@gewiss.com

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GEWISS S.p.A.
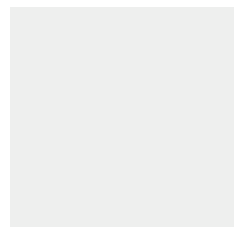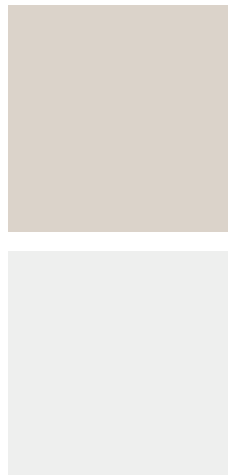Via Provinciale, 61
24069 Cenate Sopra
Bergamo - Italy

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Manufacturing plant
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Piacenza - Italy

NOTES

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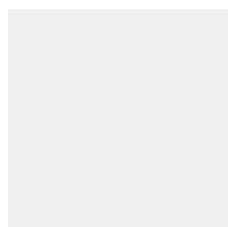
PB 22681 EN - 07.22

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Single shareholder company
Bergamo Business Register/VAT/Tax Code (IT) 00385040167
Economic and Administrative Index 107496
Share Capital 60,000,000.00 EUR fully paid up