

Technical documentation

CHORUSMART



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(CHORUSMART) **Smart solutions** for every building

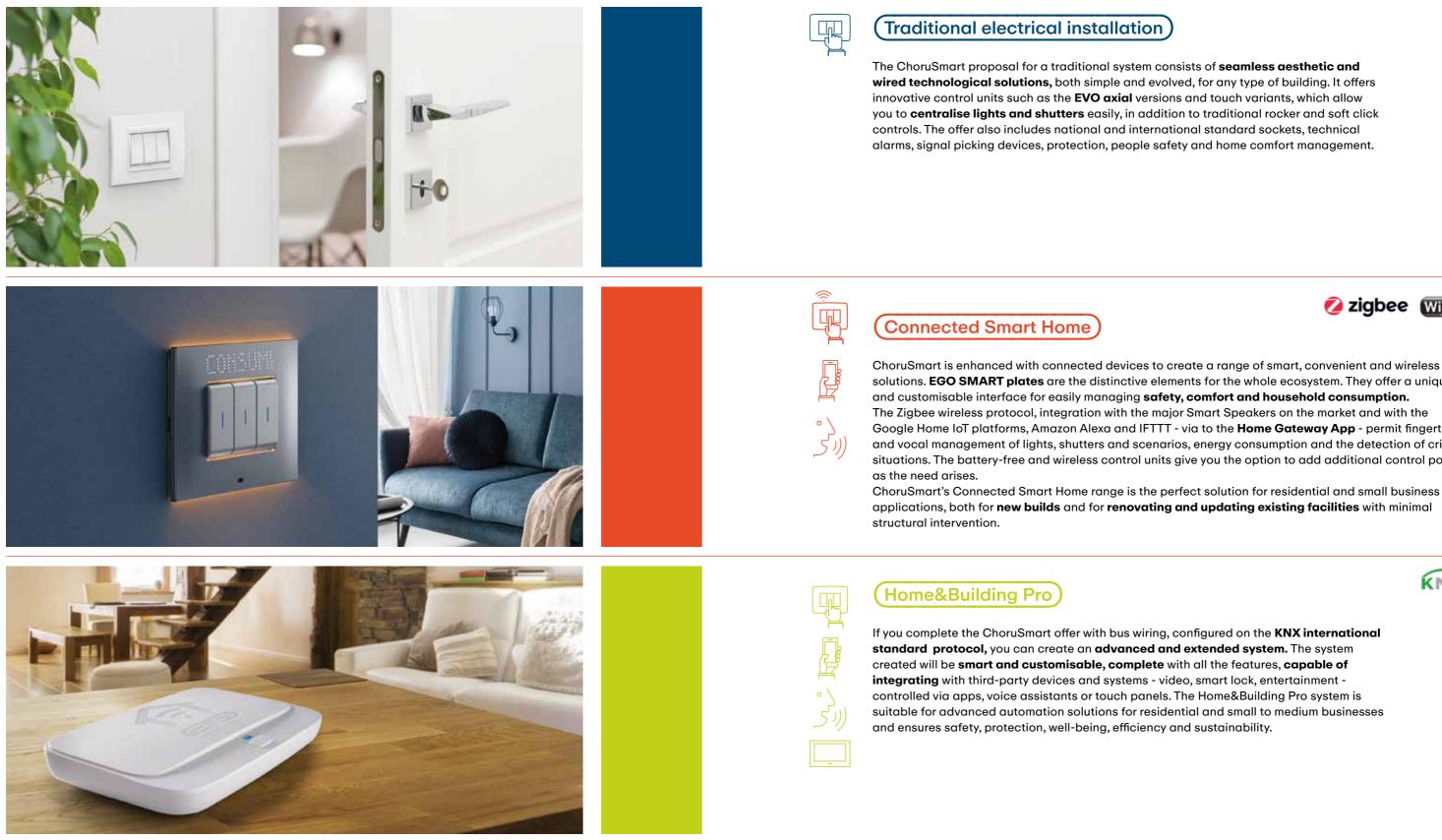
Well-being, savings, safety

ChoruSmart is the innovative ecosystem by GEWISS offering a full range of functional and aesthetic solutions for every installation need, from residential to small and medium tertiary sectors. Design and install, completely and scalably, traditional electrical installations, Connected Smart Home or Home&Building Pro systems, using the best available 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.

CHORUSMART

Shape every project







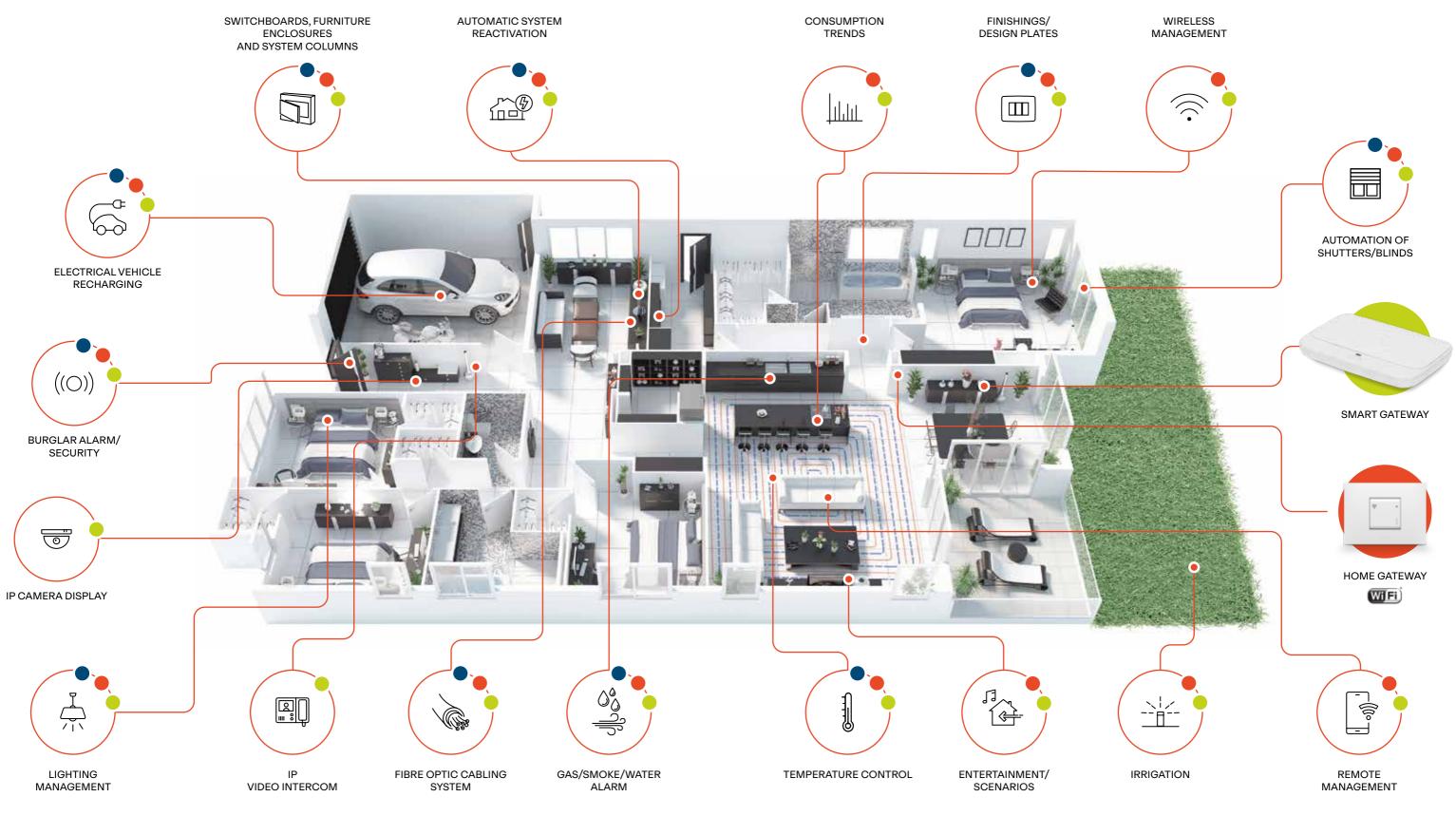
solutions. EGO SMART plates are the distinctive elements for the whole ecosystem. They offer a unique Google Home IoT platforms, Amazon Alexa and IFTTT - via to the Home Gateway App - permit fingertip and vocal management of lights, shutters and scenarios, energy consumption and the detection of critical situations. The battery-free and wireless control units give you the option to add additional control points



The solutions for every installation need

TRADITIONAL ELECTRICAL INSTALLATION





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TRADITIONAL ELECTRICAL INSTALLATION

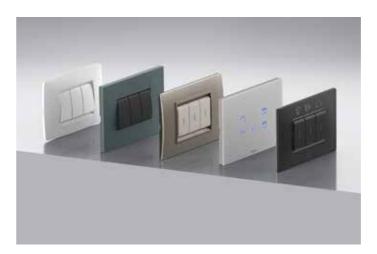
Solutions to suit every style

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.



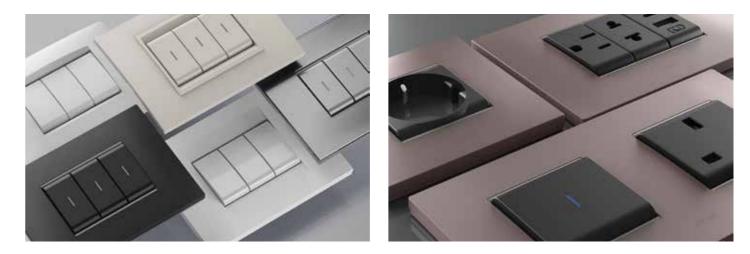
Benefits for you and your customer

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.



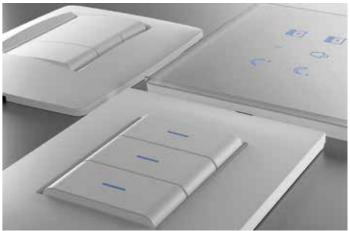
FLEXIBLE SYSTEM

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.



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.



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.

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.



ONE, GEO AND LUX

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 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 (eg: the reduction of galvanic treatments by 40%).

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 modules for rectangular boxes 2, 2+2 (horizontal and vertical) and 2+2+2 (horizontal) modules 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 modules for rectangular boxes 2 modules for 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 SUPPORT 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 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 hightech 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.



ICE AND ICE TOUCH FOCUS ON

ICE and ICE TOUCH represent the family of top-of-the-range plates in the ChoruSmart ecosystem, made entirely of glass with a glossy finish, available in white, natural beige, black and titanium colours, and characterized by clean and essential lines. The plates, an emblem of elegance and purity, respond to the most sophisticated technological and aesthetic needs and represent the new frontier of the lighting point.

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 a app or connection to the cloud. Centralisation is done by a simple wire connection.

> Touch modules

The plates are available in two versions:





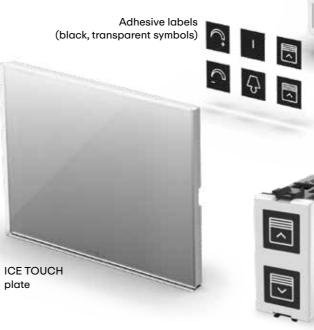
(ICE)

Traditional plates that can accommodate all the modular devices from the ChoruSmart range: controls, systems for energy and data, for protection and signalling, for comfort, energy and climate management.

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.

(ICE TOUCH)

The ICE TOUCH family of plates is renewed in functionality and aesthetics. The plates, made entirely of glass, offer up to 6 touch areas with backlit symbols and are suitable for 3-module rectangular boxes. In combination with touch command modules, they allow you to manage lights and shutters, even in centralised way.









2-module

6-module





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.

Touch module with labels applied

AXIAL CONTROLS - EVO

MOTION SENSORS





USB CHARGERS



Axial controls have a sophisticated modern design and are

ERGONOMICS

FOCUS ON

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

Axial-operated family of controls for

motors.

wire connection.

managing lighting fixtures and electric

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

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 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.

The motion sensors are available in the following versions: **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.

In the ChoruSmart series, GEWISS introduces a new range of USB chargers to charge up to two mobile devices (smartphones, tablets) simultaneously. The charging system is divided into the two outputs, depending on the charging status of the connected devices.

The USB chargers are available in the following versions: **Type A+A**

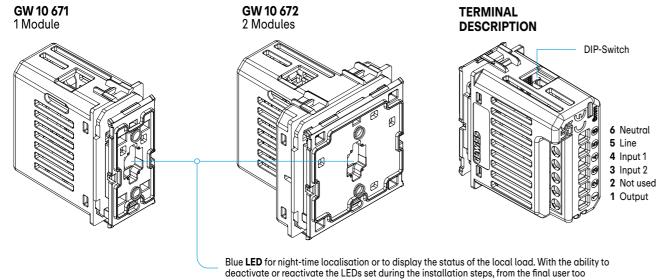
flush-mounting, 1 module, max. 3 A.

Type A+C

flush-mounting, 1 module, max. 3 A.

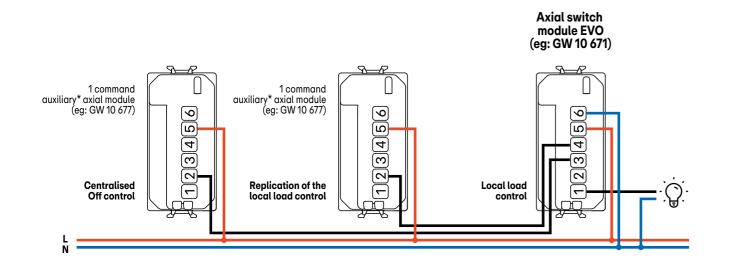
AXIAL SWITCH MODULE - EVO

Axial-operated device with front button and 5A relay output (AC1) for on/off control of a light load. It can be programmed via DIP-Switch. To be completed with interchangeable button keys, available in ChoruSmart 1- and 2-module for flushmounting.



WIRING DIAGRAMS

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



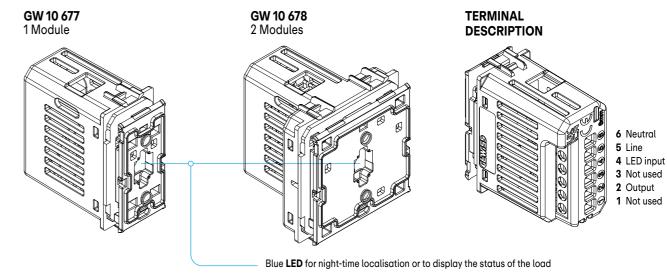
* Terminals 4 and 6 should be used for the functionality of the local LED (refer to the instruction sheet for connection details).

EXPLANATION

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

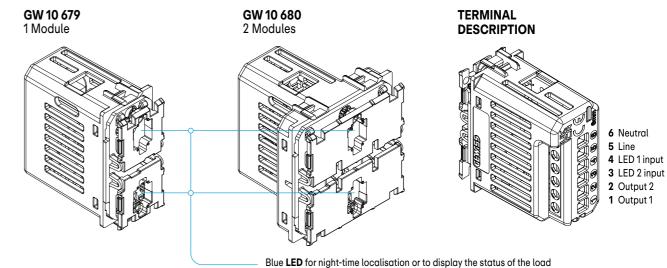
1 COMMAND AUXILIARY AXIAL MODULE

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



2 COMMANDS AUXILIARY AXIAL MODULE

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

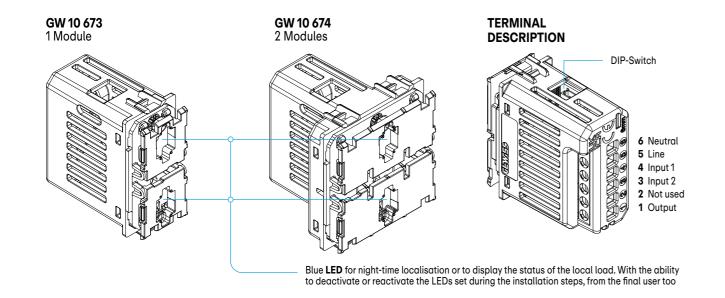






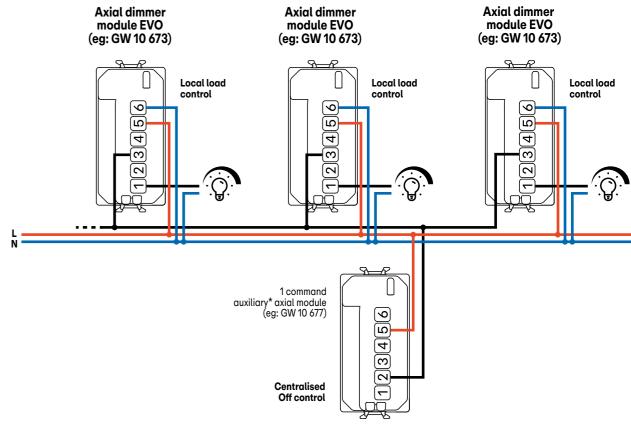
AXIAL DIMMER MODULE - EVO

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



WIRING DIAGRAMS

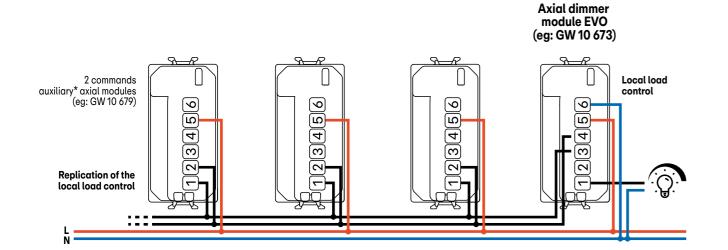
Example of centralising the lights command (Off) of a dimmer group.



WIRING DIAGRAMS

Wiring diagrams

Example of command and adjustment from multiple points of a lighting load.



* Terminals 3, 4 and 6 should be used for the functionality of the local LEDs (refer to the instruction sheet for connection details).

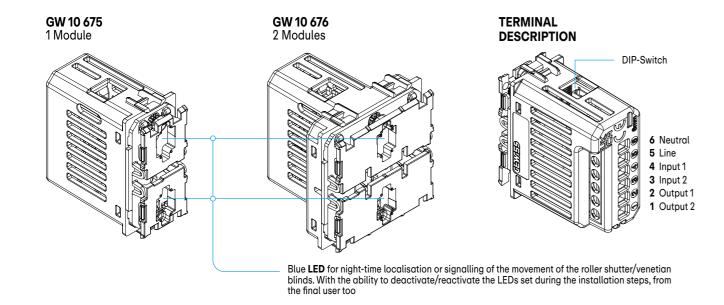
EXPLANATION

The two inputs of the axial dimmer module EVO can be connected to N.O. contacts (eg: auxiliary axial modules, traditional pushbuttons, sensors) and used, in pairs, to replicate the command of the local lighting load or alternatively, to create the centralised Off command.

* Terminals 4 and 6 should be used for the functionality of the local LED (refer to the instruction sheet for connection details).

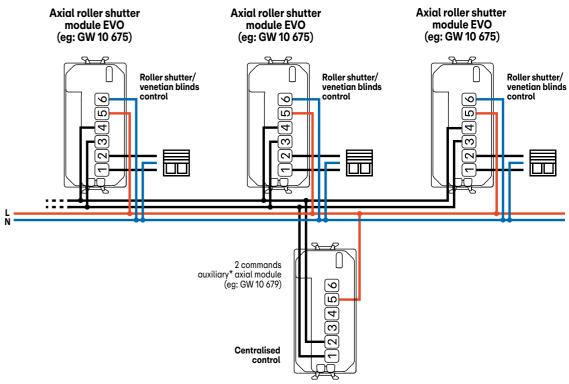
AXIAL ROLLER SHUTTER MODULE - EVO

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



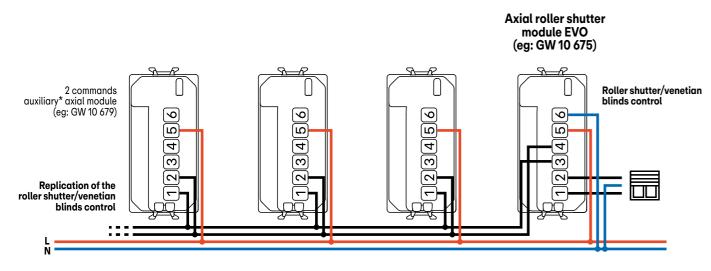
WIRING DIAGRAMS

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



WIRING DIAGRAMS

Example of a multi-point control of a shutter/Venetian blind.



* Terminals 3, 4 and 6 should be used for the functionality of the local LEDs (refer to the instruction sheet for connection details).

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 or alternatively, to create the centralised up/down command.

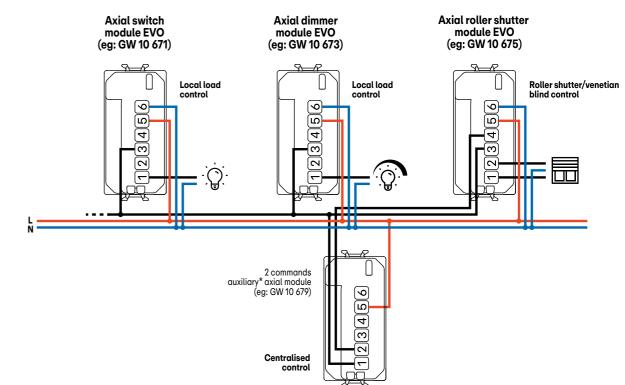
IMPORTANT: the centralised control permits a fully opened/closed movement of the shutters/venetian blinds; it does not permit adjusting shutters into intermediate positions or the louvres.

INTERESTING FEATURES

- · Configuration of 3 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

WIRING DIAGRAMS: CENTRALISED POWER-OFF OF LIGHTS AND BLINDS

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



* Terminals 3, 4 and 6 should be used for the functionality of the local LEDs (refer to the instruction sheet for connection details).

Application examples

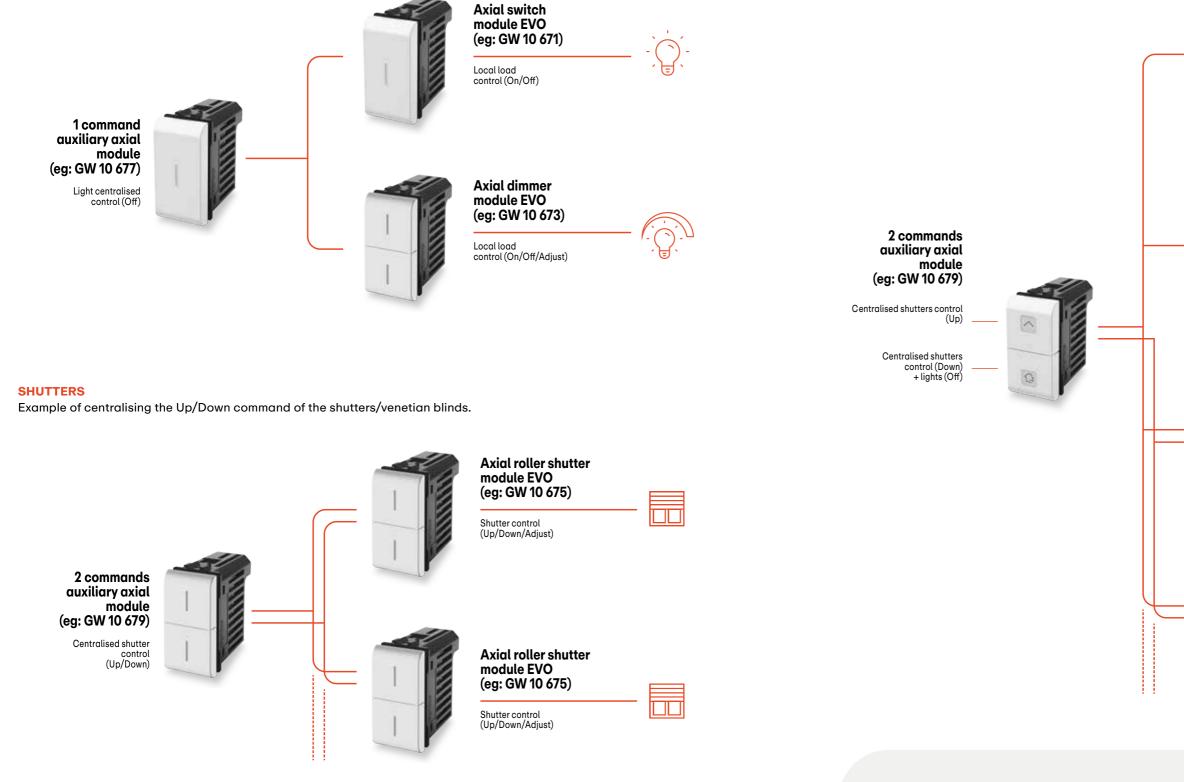


LIGHTS

Example of centralising the lights (Off) command.

LIGHTS AND SHUTTERS

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



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.



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)





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

Shutter control (Up/Down/Adjust)





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

Т

Shutter control (Up/Down/Adjust)

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.

The control of the Smart 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.

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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.

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.



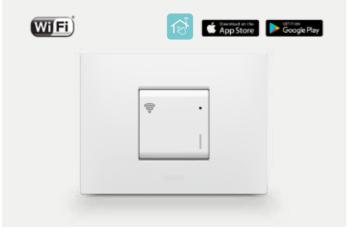
THE HOME IN YOUR HAND

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 twotap access to every function on the display, and a sliding Home Page, you can monitor your entire home at a glance.



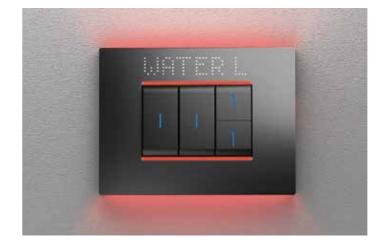
UPGRADABLE AND SCALABLE SYSTEM

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-bystep through your installation for a simple and intuitive setup. With the same app, the end user safely manages and controls the entire home.



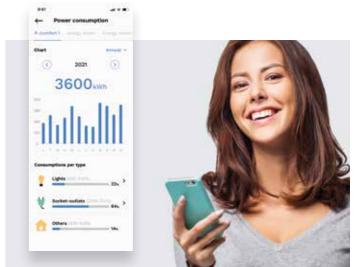
SAFETY FIRST

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.



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.



ENERGY CONSUMPTION

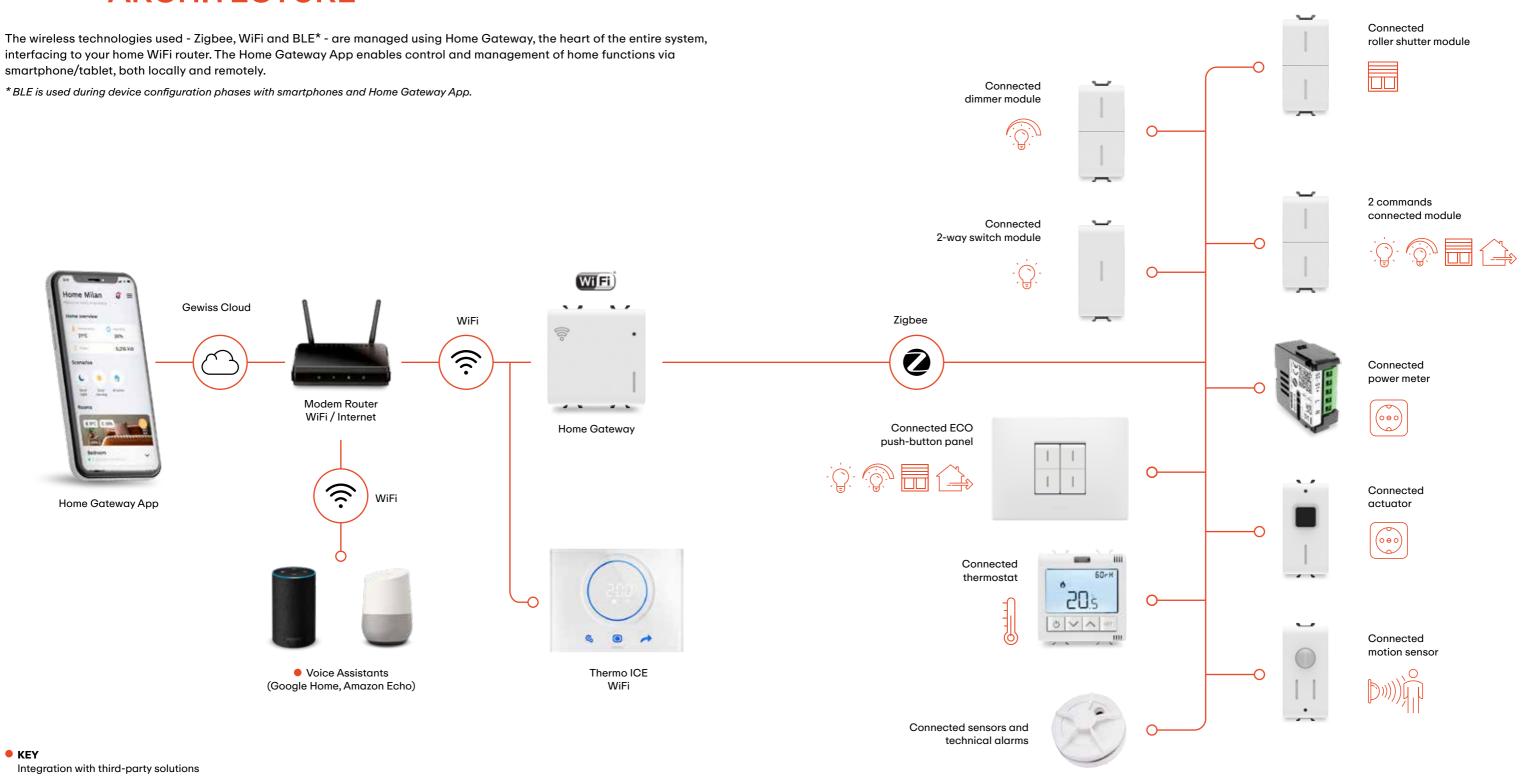
Displays **real-time consumption, historical trends,** and performs the **load control** function to prevent excessive consumption from detaching the apartment meter. In case of a **photovoltaic system** it is possible to view in real time the power exchanged with the grid (provided and consumed) and the historical trends.





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 App.



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 app, voice commands, cloud/loT 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.



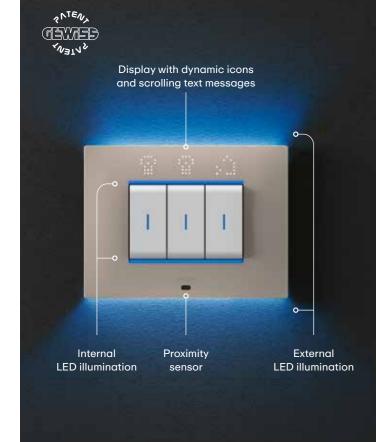
EGO SMART PLATES

Scan the QR Code to download the digital version of the EGO SMART brochure



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.



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 modules for rectangular boxes 2 modules 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

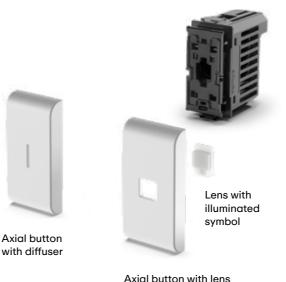
The plate goes on stand-by after a period of inactivity, ensuring power savings and a more discreet presence during the night, it activates automatically to notify of technical alarms or when the frontal proximity sensor is activated by a hand movement.

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 selfthreading screws for increased tightening speed and are suitable for all ChoruSmart 1/2, 1, 2 and 3 modules devices. They are compatible with all other ChoruSmart plates.





Axial button with lens featuring illuminable symbol

ALL-ROUND FUNCTIONS

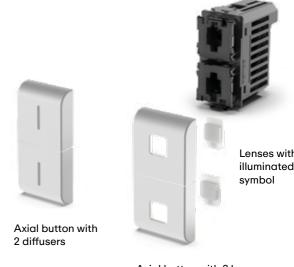
Connected axial control units include devices with 2-way switch, dimmer and shutter control functions. They are quick to wire, as in a traditional installation, but thanks to Zigbee radio modules, they connect to the Home Gateway and smart devices in the installation to extend the control of the home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

COMPLETELY CUSTOMISABLE

Axial controls are provided without keys to provide maximum flexibility for customisation and installation. 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 command of the connected modules. keys are practical and space-saving, 2-module button keys Connected axial control units are completed with any are ideal for activating frequently used commands. ChoruSmart plate: ONE, GEO, EGO/EGO SMART, LUX or Available in five colourways: the axial controls can be ICE. 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).





Axial button with 2 lenses featuring illuminable symbol

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

DIAGNOSTICS OF THE CONTROLLED LOADS

The connected devices (2-way switch, dimmer and shutter control modules) 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 button keys, for up to 4 commands and to leverage all available channels, or with a single 2-module button key, 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

Standard support for round/square boxes



Accessory for flushmounting on standard supports

FOCUS ON



Home Gateway is the app that allows you to configure and manage the whole house: control lights, roller blinds, motorised awnings and controlled sockets, manage scenarios, temperature, visualise consumption and history. A single app for professionals and users.

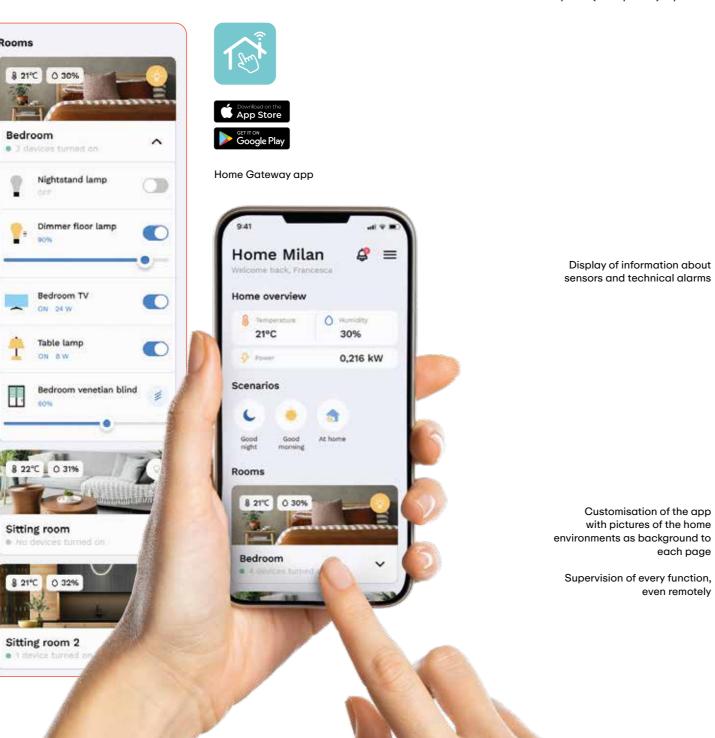
Rooms

100

8 21°C

8 21℃

- Modern, streamlined graphics
- One or two-tap access to every function on the display
- Scrolling home page with which you can monitor your entire home at a glance
- Available for iOS and Android







Home Gateway

The main functions for home management

Control the overall consumption of the home or of individual appliances

9:41

4

Power consum

P-comfort 1 Grenty meter Cherry

Receive notification on the status of the system and individual connected loads

Monitor the energy and the power produced and fed into the grid when a photovoltaic generation system (solar panels) is present

Chart (15 June 2021) 3,7 kWh is per type Others 0 17:30 Home Rome 8 Home overview 0 ---24°C 40% 1,683 kW Scenarios A 6 Room \$ 21°C 0 60% Bedroom \$ 21°C 0 60% Sitting room Sitting room 2

9.41	Rooms
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🔿 🍷 Table Lamp	Bedroom TV
🔘 🔣 Window	CN 31W
🔿 💘 Charger	Table lamp
Storeo	eedroom venetian blind
Chandeller	•
B Pridge	Manage and control the
Bedroom +	status of lighting, controlled sockets, roller blinds and
Bathroom +	motorised awnings
Study +	
	9:41 ad 7 🖬
Save scenario	Home Milan 🗳 🚍
	Home overview
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	Sitting room
	8 2FC 0 22%



9:41

SYSTEM CONFIGURATION

GUIDED DEVICE CONFIGURATION

Simple, intuitive guided configuration, to associate every device connected to the home system, implementable by pressing a button on board every device or by scanning the QR code (for the ECO push-button panel configuration)

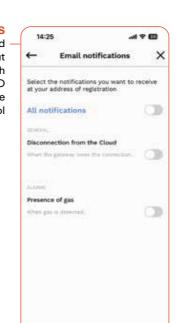
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CUSTOMISATION OF EGO SMART PLATES ILLUMINATION

Customisation of the LED backlight colours of the EGO SMART plate and configuration of night-time and stand-by operating modes

EMAIL NOTIFICATIONS

Settings for sending event and alarm notification emails that are reportable through push notifications and on the EGO SMART plates, to have your home always under control



New routine

Create your customised routine

Select the name and icon for your

Define when it must start

Continue

al 🕈 🖽

х

X -Sitting room Associate devices Press the command or the push-button on the device to associate it to this room. D Do you need fulp?

9:41		-
←	Select icon	ę.
List of icons		
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Shutter	Sun	Moon
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Sunset	Gym	Scenario
2	大	b2d
Generic	Generic	Generic
ON	OFF	No
ON	OFF	icon

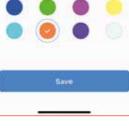
OFF

CUSTOMISATION OF EGO SMART PLATES ICONS

devices and to show on the EGO SMART plate display

Choice of graphic icons to associate with installed





14:2	5 atl	9 ED
←	EGO SMART plate	×
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CLOUD CONNECTION LOSS NOTIFICATION ON THE EGO SMART PLATE

Notification of the loss of Cloud connection by the Home Gateway with push notifications or via message displayed on the EGO SMART plate

ROUTINE AND LOGICAL FUNCTIONS

Setting up of sequences of automated actions (eg: lights, roller blinds, sending emails, EGO SMART plate messages) activated by the logical AND/OR combinations of conditions (eg: schedule, sensor status, environmental conditions). This function offers great flexibility in the response to customer application requirements





Devices to update

Update

Remind me later

the home was configured correctly, the devices must be updated.

FORCED DEVICE UPDATE MANAGEMENT At the end of the configuration procedure, if there are devices to update, there is the option to update them immediately (or defer updates to a later date). Thanks to this function, configuration times are further reduced

Actions 3 Add the actions that will be ited in the routine (mail

When 2

Routine name

14:25

-





INTEGRATION WITH THE IFTTT PLATFORM

Option to create IFTTT applets which make the functions of the Connected Smart Home interact with each other via the integrated IFTTT devices. The applets can be activated both by Smart Home statuses and by scenarios. Integration with IFTTTs opens up the possibility of integrating the GEWISS Smart Home with a large number of devices and applications by third parties: electric appliances, air conditioners, Telegram, Google Calendar, etc.

Zigbee network state Zigbee network state	Scan log Converses the last 4 scene with a non-optimal method signal. The result of the signal depends on the distance family the investigation
Scan log Compares the last 4 scans with a non-optimal introvin signal. The result of the signal depends on the distance from the named and socies TU/01/3024 Dimmer SWH0231	Scan log Compares the last 4 scens with a non-optimal methods signal. The result of the signal depends on the distance from the nearest divices 11/01/2024 Dimension Commons Commons Dimension Commons C
Scan log Compares the last 4 scans with a non-optimal minute signal. The result of the signal depends on the distance from the nearest devices UNOV3024 Distance Swatzer	Scan log Compares the last 4 scans with a non-optimal memory signal. The result of the signal depends on the desards have the nearest devices
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Scan of the 13/01/2024 every 08:53	

ZIGBEE NETWORK DIAGNOSTICS

Analyses of the Zigbee network quality, indispensable for identifying devices with a low quality level of communication due to obstacles in the building (eg: walls, materials, etc.). This function, when there are communication issues arising from excessive distance between devices, reduces the time taken by the installer to resolve the problem

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.



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!



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 distribution board using DIN rail supports.





Home Gateway



(3

4 DOWNLOAD HOME GATEWAY APP

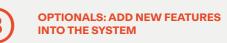
Download the App from stores and install it on your smartphone to continue setting up your devices.







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!



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, motion detectors, or temperature control devices.





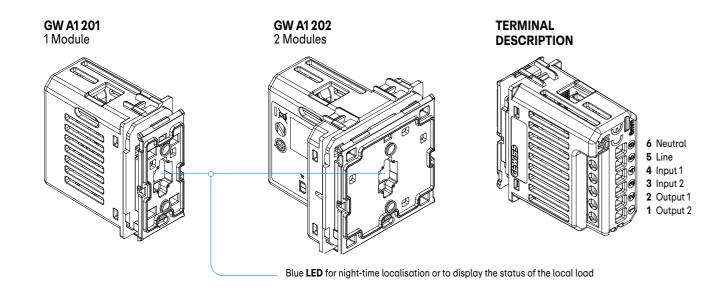
ASSOCIATE AND CONFIGURE CONNECTED DEVICES



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

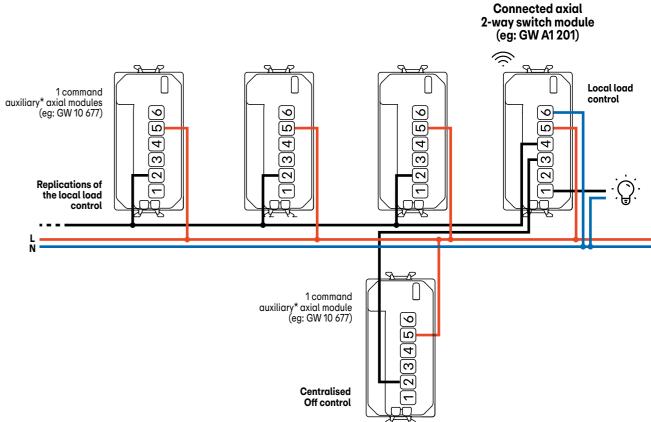
CONNECTED AXIAL 2-WAY SWITCH MODULE

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 button keys, available in ChoruSmart 1- and 2-module for flush-mounting.



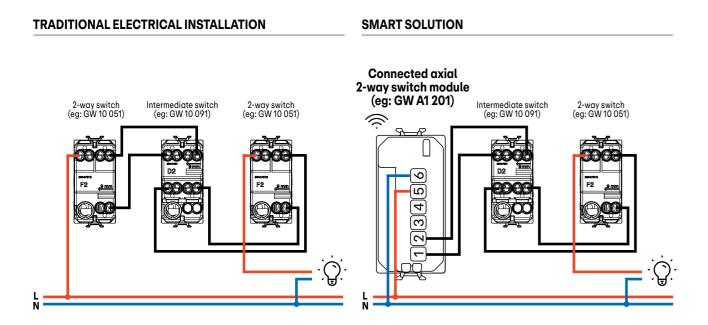
WIRING DIAGRAMS

Wiring example of the connected axial 2-way switch module to make a 4-point controlled light circuit, with the addition of a centralised Off control. Alternatively, the centralized control can be set up to send a generic Zigbee command (scenarios, on/off lights, dimmer, etc.)



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 circuit.



EXPLANATION

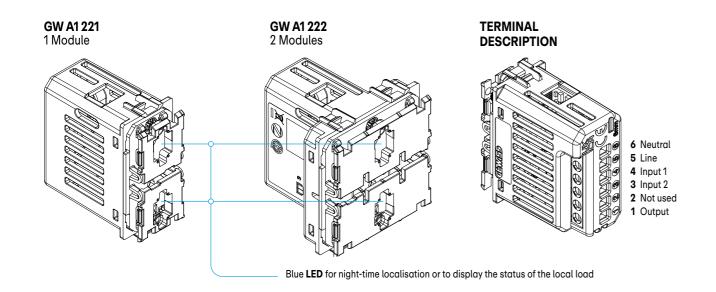
The two inputs of the connected axial 2-way switch module can be connected to N.O. contacts (eg: auxiliary axial modules, traditional push-buttons and switches) and used, independently of each other, to replicate the command of the local load or send generic commands or Zigbee statuses in the system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

When installing new systems, the use of auxiliary inputs to replicate the 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.

* The local LED can be enabled for localisation or signalling the status of the local load. In this case, terminals 4 and 6 should be used (refer to the instruction sheet for connection details).

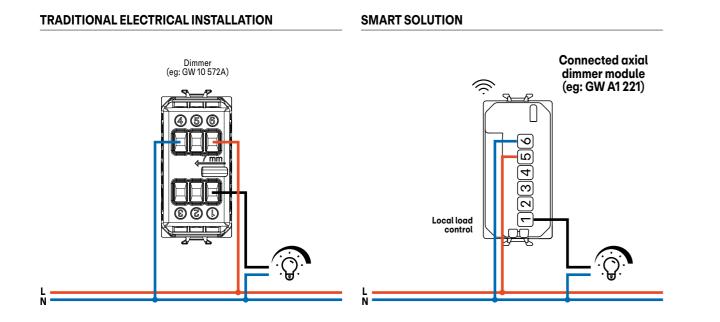
CONNECTED AXIAL DIMMER MODULE

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



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.

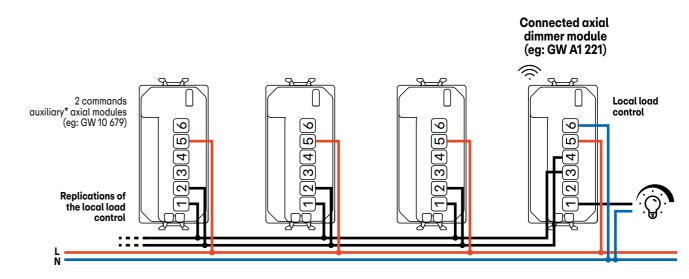


EXPLANATION

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.

WIRING DIAGRAMS

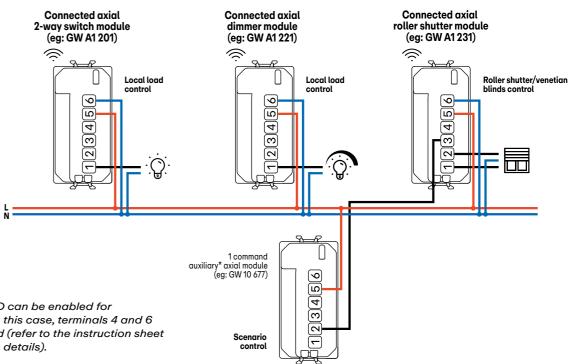
Wiring example of command and adjustment from multiple points of a lighting load.



* The local LEDs can be enabled for localisation. In this case, terminals 3, 4 and 6 should be used (refer to the instruction sheet for connection details).

WIRING DIAGRAMS

Wiring example to make a "leaving home" scenario, with the Off control of lights and the closing of shutters, using a 1 command auxiliary axial module. To make the scenario also 2 commands connected axial modules (eg: GW A1 241) and/or ECO push-button panels (eg: GW A1 291) can be used.



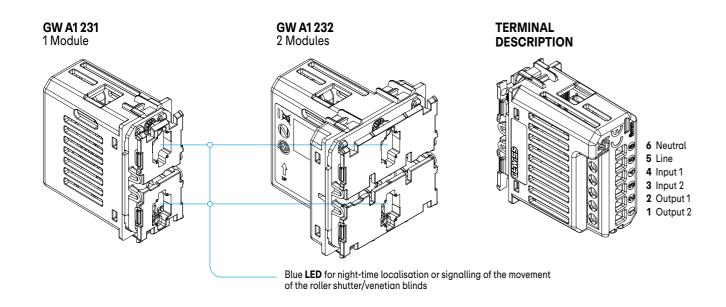
* The local LED can be enabled for localisation. In this case, terminals 4 and 6 should be used (refer to the instruction sheet for connection details).

EXPLANATION

The auxiliary axial modules that are used to replicate or centralise the command of lighting loads don't necessarily have to be wired to the connected dimmer modules that control the loads, but can be connected to the auxiliary inputs of a generic smart device already in the system.

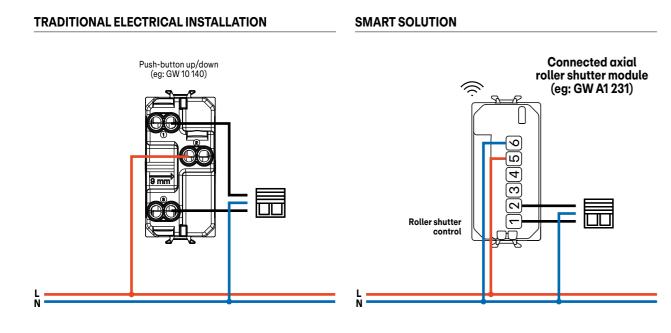
CONNECTED AXIAL ROLLER SHUTTER MODULE

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 button keys, available in ChoruSmart 1- and 2-module for flush-mounting.



WIRING DIAGRAMS

Wiring example of the connected axial roller shutter module to transform an existing traditional system into a smart system or for the installation of a new system.

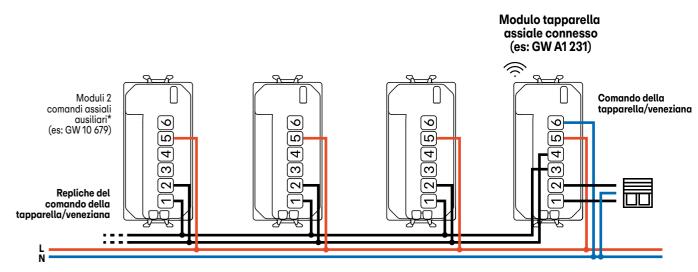


EXPLANATION

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 the roller shutter control 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 the local roller shutter and the other input to send a generic command or Zigbee status to the system. Their functionality is set up during the configuration phase.

WIRING DIAGRAMS

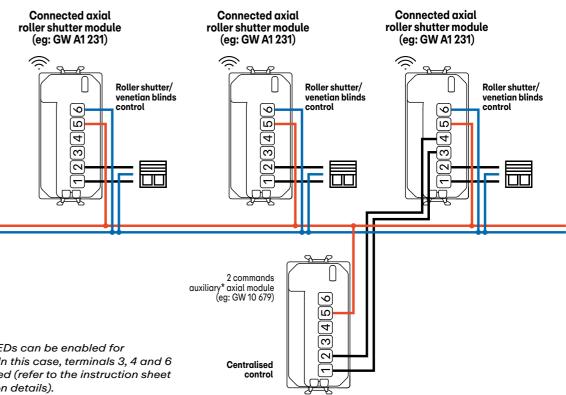
Wiring example of a multi-point control of a shutter/Venetian blind.



* The local LEDs can be enabled for localisation. In this case, terminals 3, 4 and 6 should be used (refer to the instruction sheet for connection details).

WIRING DIAGRAMS

Wiring example of centralising the Up/Down command of a shutters/venetian blinds group.



* The local LEDs can be enabled for localisation. In this case, terminals 3, 4 and 6 should be used (refer to the instruction sheet for connection details).

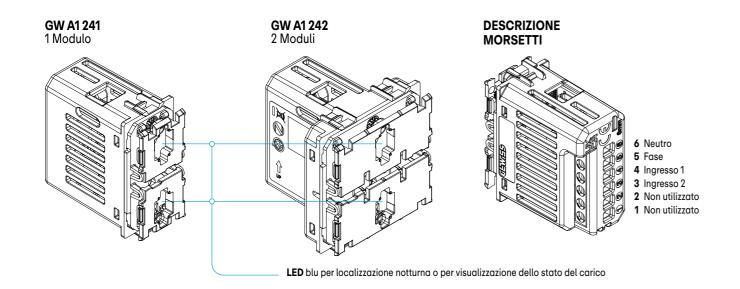
EXPLANATION

The auxiliary axial modules that are used to replicate or centralise the command of shutters don't necessarily have to be wired to the connected roller shutter modules that control the loads, but can be connected to the auxiliary inputs of a generic smart device already in the system.



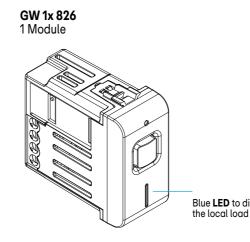
2 COMMANDS CONNECTED AXIAL MODULE

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 button keys, available in ChoruSmart 1- and 2-module for flush-mounting.



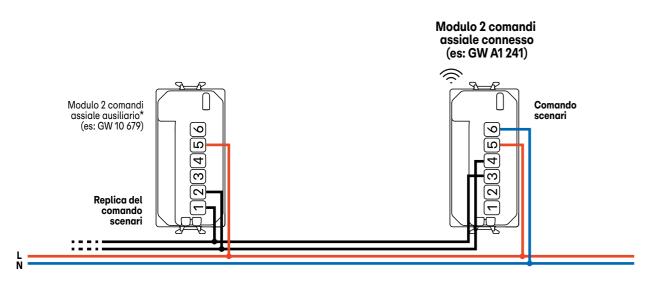
CONNECTED 1-CHANNEL ON/OFF ACTUATOR WITH ENERGY METER

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 flushmounting.



WIRING DIAGRAMS: SCENARIO CONTROL

Wiring example of a 2 commands connected axial module to run two scenarios ("Entry" and "Leaving home") from two distinct points.



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

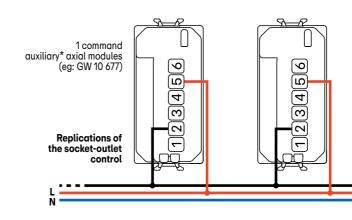
* The local LEDs can be enabled for localisation. In this case, terminals 3, 4 and 6 should be used (refer to the instruction sheet for connection details).

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 send generic commands or Zigbee statuses in the system (eg: on/off, scenarios). Their functionality is set up during the configuration phase.

WIRING DIAGRAMS: CONTROLLED SOCKET

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

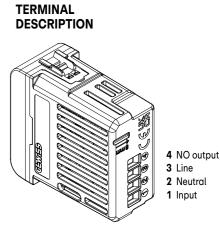


In the diagram above, you can also leverage the connected 1-channel on/off actuator input to connect one or more 1 command auxiliary axial modules in parallel (eg: GW 10 677) and set up them to replicate the local load command.

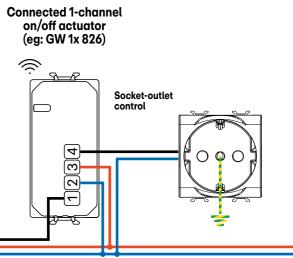
* The local LED can be enabled for localisation or signalling the status of the controlled socket. In this case, terminals 4 and 6 should be used (refer to the instruction sheet for connection details).

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 phase.

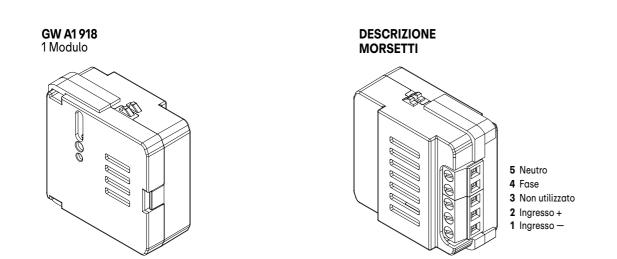


Blue **LED** to display the status of



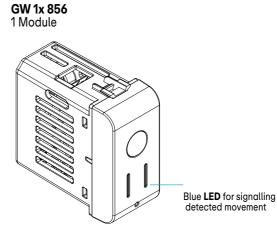
CONNECTED ENERGY METER

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 current transformer (C.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 recessed version, which can be housed both in the apartment distribution board using DIN rail supports, as well as in junction boxes or in ChoruSmart 1-module blanking modules (GW 1x 750) for flush-mounting.



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.

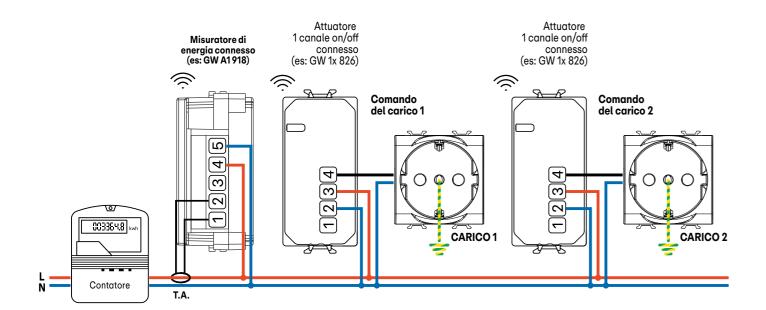


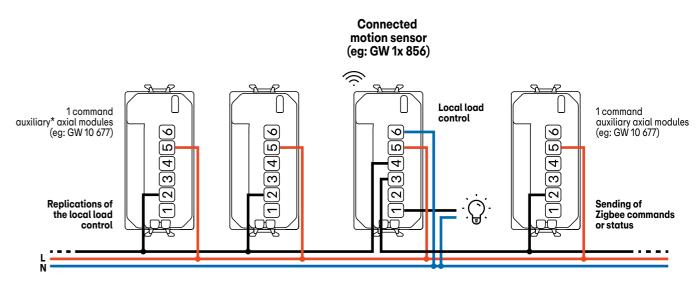
WIRING DIAGRAMS

Wiring example of the connected motion sensor to control a lighting load, with the addition of auxiliary modules for the control of the load from 2 points.

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



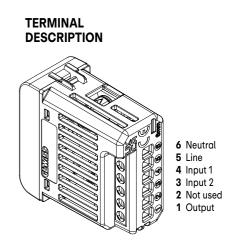


In the diagram above, you can also leverage Input 2 of the connected motion sensor to connect one or more parallel 1 command auxiliary axial modules (eg: GW 10 677) and configure them to send a generic command or Zigbee status to the system (eg: on/off, scenario).

* The local LED can be enabled for localisation or signalling the status of the local load. In this case, terminals 4 and 6 should be used (refer to the instruction sheet for connection details).

EXPLANATION

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

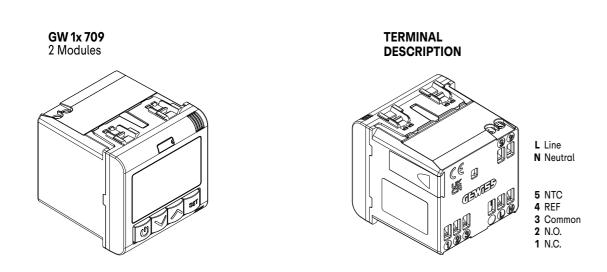


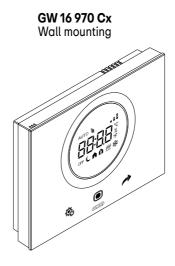
CONNECTED THERMOSTAT

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 to the thermostat functions and creation/management of 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.

THERMO ICE WIFI

Wall-mounting thermostat with a user interface with touch controls on technopolymer plate and backlit display. It has two 6A relay outputs (AC1) with potential-free NO contacts to control heating/cooling and humidification/dehumidification systems and manage the temperature in manual mode or on 3 levels. Control algorithms for two-way systems (ON/OFF) and proportional integral (PWM). It includes 1 input for external NTC temperature sensor. The thermostat has built-in proximity, temperature and humidity sensors and a WiFi interface for setting parameters and programming temperature profiles (timed thermostat functions) locally or remotely via specific App.



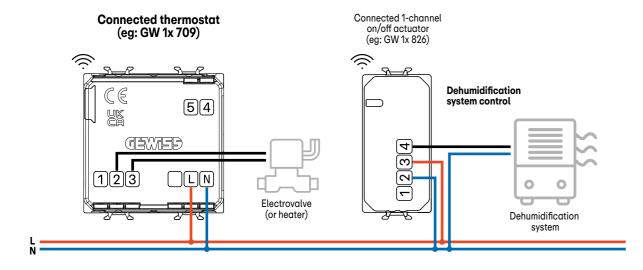


WIRING DIAGRAMS

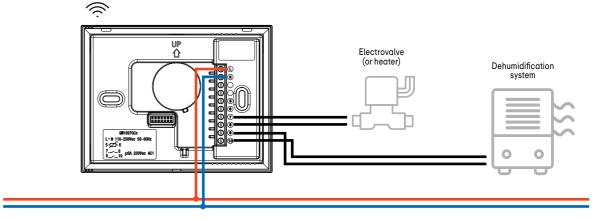
Wiring example of the connected thermostat to control the zone solenoid valve via the relay output and a dehumidification system via a connected 1-channel on/off actuator.

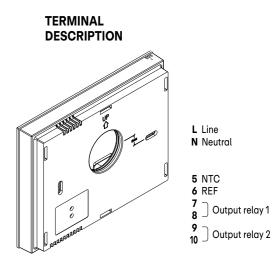


Wiring example of the Thermo ICE WiFi thermostat to control, through the two relay outputs, the zone solenoid valve and a dehumidification system.



Thermo ICE WiFi (eg: GW 16 970 Cx)





HOME GATEWAY

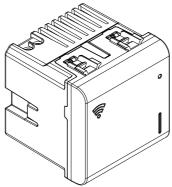
TABLE OF COMPARISON BETWEEN THE CONNECTED THERMOSTAT AND THERMO ICE WIFI

The table summarizes the functions of the connected thermostat (GW 1x 709) compared to the THERMO ICE WiFi (GW 16 970 Cx). The latter is further detailed into the two modes in which it can be used: integrated in Connected Smart Home with the other connected devices and managed by the Home Gateway App or stand-alone in a traditional electrical installation and managed by the Thermoice 2.0 App.

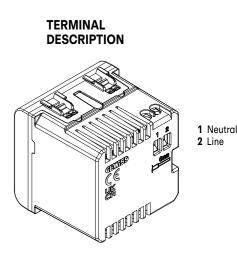
FUNCTIONS Connected **Thermo ICE WiFi** Thermo ICE WiFi thermostat GW16970Cx GW16970Cx GW1x709 stand alone operating integrated in Connected Smart Home Command for heating/cooling control (eg: solenoid valves, boiler): ~ via radio (with wireless actuators) -**v** ~ with local relav \checkmark Temperature/humidity graphs - \checkmark -NTC external temperature sensor: for local temperature measurement compensation \checkmark \checkmark \checkmark to detect high temperature (floor heating protection) **v** ~ ✓ to detect wet floor (risk of condensation when cooling) \checkmark --Door/window sensors management (temperature reduced when window open) ~ --Temperature profiles (Chronothermostat function - weekly programming): **v** managed on the cloud -managed locally on the device ~ ✓ -Humidity threshold alarms: display of alarm message on EGO SMART plates ✓ -..... Actuation following a humidity alarm ~ ✓ \checkmark (eg: activation of dehumidification system) (with remote wireless relay) (with local relay) (with local relay) Temperature displayed on EGO SMART plate ~ -Temperature/humidity push notifications ✓ --Boost function ✓ --Management of 4-pipes systems ~ 1 -Management of 2-pipes systems \checkmark ~ \checkmark ~ Geofencing --Slave mode (for hospitality faciities) from App ~ --Changing HVAC mode (Economy-Precomfort-Comfort): from App ~ ~ -~ from local display -✓ Temperature and humidity display from App and from local display ✓ ~ \checkmark Changing operating mode (Auto/Man/Off) ~ ~ ~ from the App and from local display/buttons Season change managed automatically (cloud managed) ~ --~ Change of operating mode (Auto/Man/Off) from a scenario --Usage of temperature and humidity measures as "trigger" ~ -conditions for the routines Integration with IoT platform: Amazon Alexa and Google: platform integration and voice control **v v** -~ IFTTT \checkmark

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. Home Gateway communicates with connected devices via wireless protocols Zigbee 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



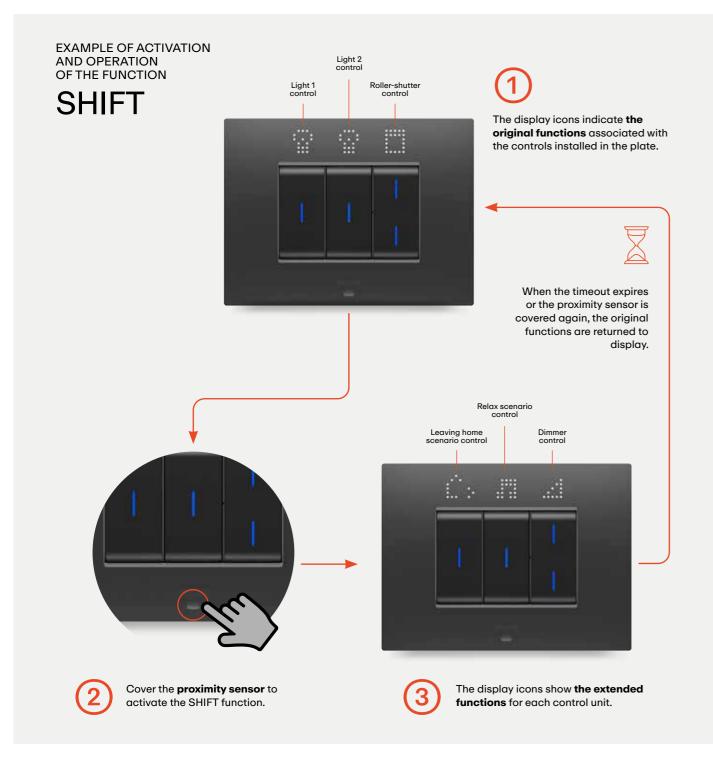
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EGO SMART PLATES

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.



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:

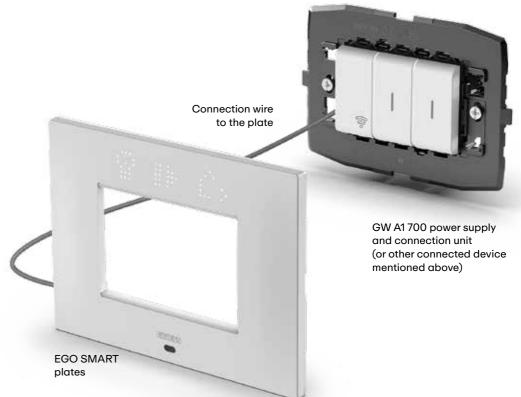
GW 1x 826

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 connected 1-channel actuator

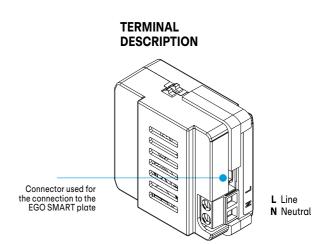
In the absence of one of these devices, GEWISS provides a specific power supply and connection unit to be placed behind the plate. Equipped with a Zigbee technology radio module. Available in recessed version, housed in ChoruSmart 1-module blanking modules (GW 1x 750) for flush-mounting.

> GW A1700 1 Module









Application examples

MULTIFUNCTIONALITY OF CONNECTED DEVICES

Connected devices 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 connected controls (2-way switch module, dimmer module, roller shutter module, 2 commands module) and of the 1-channel actuator, gain new functions.



Up to

6 controls in 1

2 commands connected

module



Upto

5 controls in 1

Connected dimmer module

Connected roller shutter

module



Up to

4 controls in 1

Connected

2-way switch module

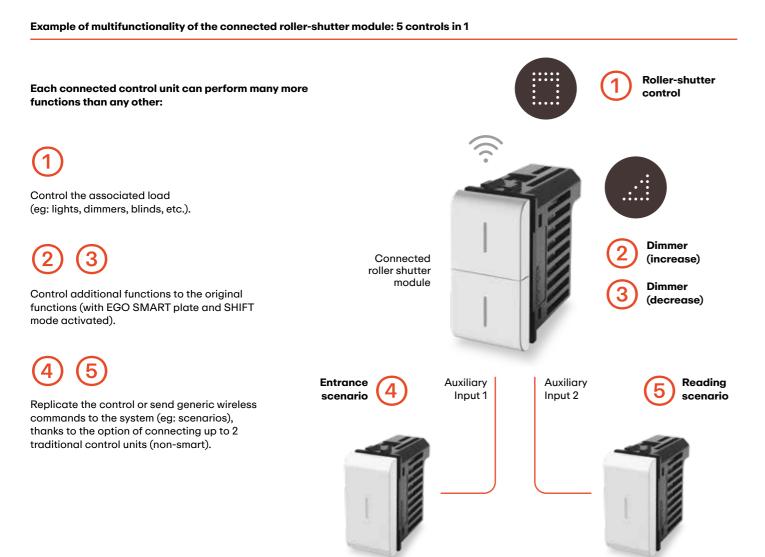


3 controls in 1 Connected motion senso

Up to 3 controls in 1 Connected 1-channel actuator

Traditional control unit

(non-smart)



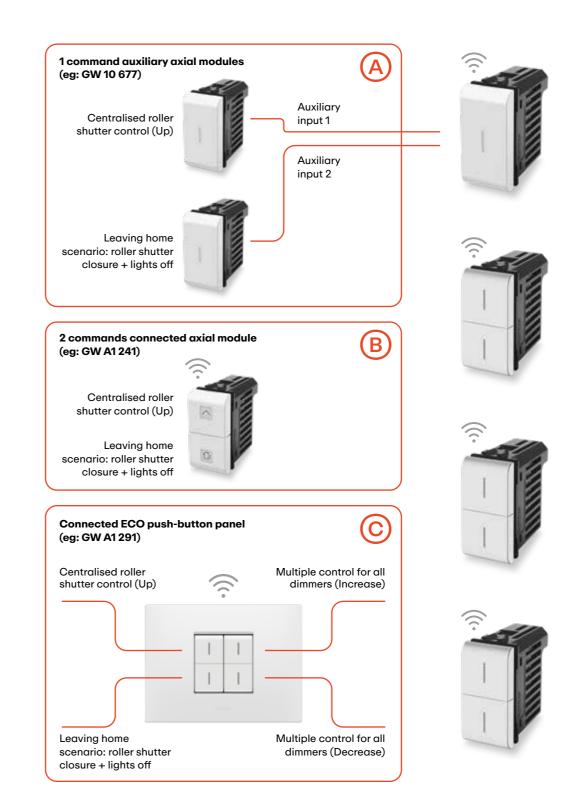
Traditional control unit (non-smart)



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 modules
- © with ECO push-button panels

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



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



Local load control (On/Off)

Connected dimmer module (eg: GW A1 221)



Local load control (On/Off/Adjust)

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)

Application examples

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).



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).



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).



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.



SUPPORT FOR ELDERLY PERSONS

The EGO SMART plates are an elegant furnishing accessory for the home, but they can also provide valuable assistance to elderly persons living in the home, thanks to the backlighting that draws attention to the large display that can scroll customisable messages.

REMINDER MESSAGES ON EGO SMART

Example of EGO SMART plate customisation in a home with an elderly person: the plates can be configured to remind the user to take medication at predefined times via a flashing colour (eg: orange) reinforced by a scrolling text message on the plate's display.

Thanks to the reminder function, customised messages to be displayed on one or more of the EGO SMART plates can be configured according to a weekly schedule.



TEMPERATURE MANAGEMENT

The smart thermostats integrated in the GEWISS Connected Smart Home offer elevated performance for better home comfort and a reduction of energy consumption together with a modern, discreet design thanks to Thermo ICE WiFi. Industry studies demonstrate the use of smart thermostats can result in savings up to 20%-30% on consumption, as well as reducing the impact on the environment. The option to choose between flush- or wall- mounted versions means all installation needs can be met.

HEATING AND COOLING WITH THERMO ICE WIFI

Examples of management of an underfloor heating system and split system cooling units via a single Thermo ICE WiFi thermostat. The thermostat, provided with touch controls, has two NO relay outputs with potential-free contact, with which you can independently command a zone solenoid valve for underfloor heating (winter season) and a split system for cooling (summer season); the split system is activated via a contact (some manufacturers, eg: Daikin, require a specific board for this use). An input for an external NTC temperature sensor for underfloor heating completes the equipment.



BOOST AND OPEN WINDOW FUNCTIONS WITH CONNECTED THERMOSTAT

Example of management of remote temperature control via the app: creation of a weekly programme (chronothermostat function) for the connected thermostat and manual setting option for temperature. The Boost function, which configures the heating/cooling system to run at maximum power for a determined time period, is available locally on the thermostat menu or on the app remotely. In addition, to improve the energy efficiency of the system, it can be matched with one or more door/ window sensors (GWA1513) in the building and the thermostat programmed to disable the zone solenoid valve when an open window is detected.



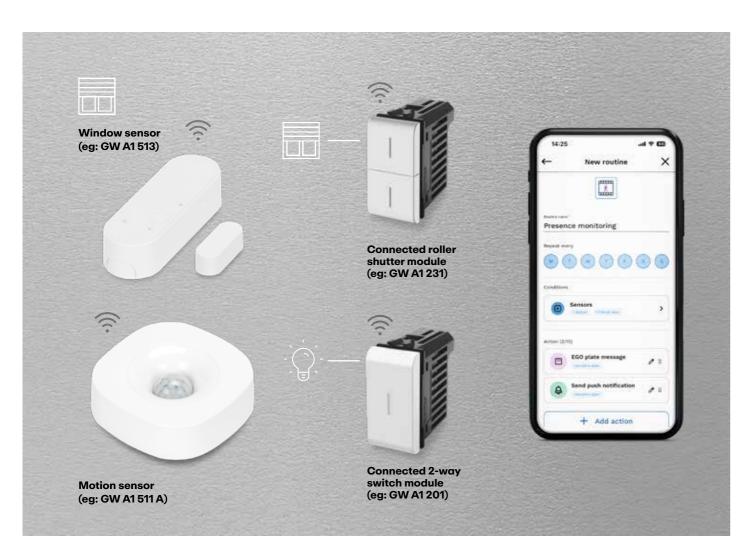
Application examples

SAFETY

The connected motion and window sensors that are usually present in a Smart Home system to manage the automation of the building (eg: for the control of lights, roller blinds or temperature reduction when the windows are open) can be used, at no extra cost, to simulate your presence when you are away from home and to detect intrusion (presence monitoring function). This function cannot be considered to be an anti-intrusion system, but can be very useful as a dissuasion and to activate a simulated at-home presence.

PRESENCE MONITORING

Some examples of the uses of motion sensors (GWA1511A) and window sensors (GWA1513) to create a simple system of intrusion detection and to activate, via a specific routine, a series of dissuasive measures: switching on of home and garden lights, activation of roller blinds and sending of email notifications.



PRESENCE SIMULATION

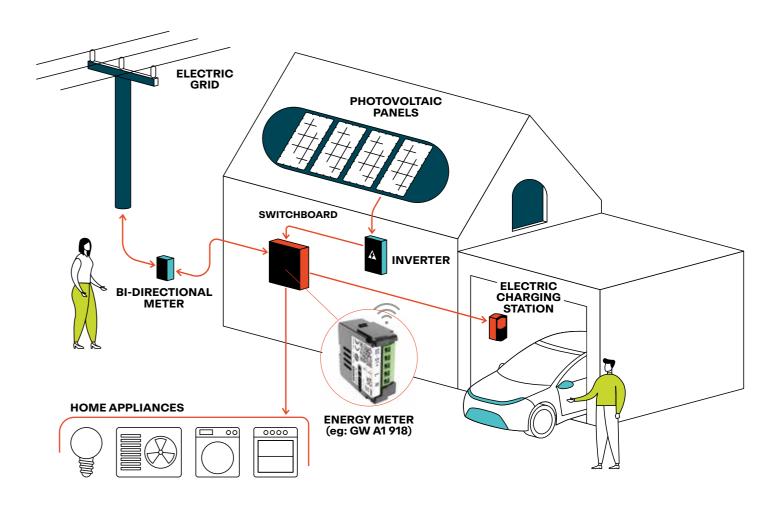
During night time hours or during periods of absence from the home, the light and roller shutter actuators can be used to simulate presence, by configuring local actions such as the switching on of lights in the home and garden or activating roller shutters.

ENERGY MANAGEMENT

With the smart devices of the Connected Smart Home, the electricity consumption for the entire home or for individual appliances can be kept under control, increasing the efficiency of the systems and savings on bills. Furthermore, when there is a photovoltaic system, the smart devices enable increases in the share of self-consumption.

MAXIMISING THE SELF-CONSUMPTION FROM A PHOTOVOLTAIC SYSTEM

makes more economic sense to consume the produced energy rather than export it to the grid. A Smart Home system can help activate loads at times when there is higher solar production. Example of a routine that receives as input the measurement of the power/energy exchanged with the grid from an energy meter (GWA1918) installed in the home's switchboard: when energy is fed into the grid (excess of production with respect to consumption), the system advises the user by launching the message 'production excess: activate loads' on all the EGO SMART plates.



CONTROL GARDEN LIGHTS

Using the available routines on the Home Gateway app, it is possible to define simple rules to configure the switching on and off of garden lights or of access pathway lights (eg: from dusk to dawn, prior to or after dawn and dusk or otherwise at predefined times).



- Where there is a photovoltaic system, it is important to maximise self-consumption for maximum economic benefit: in fact, it

Application examples

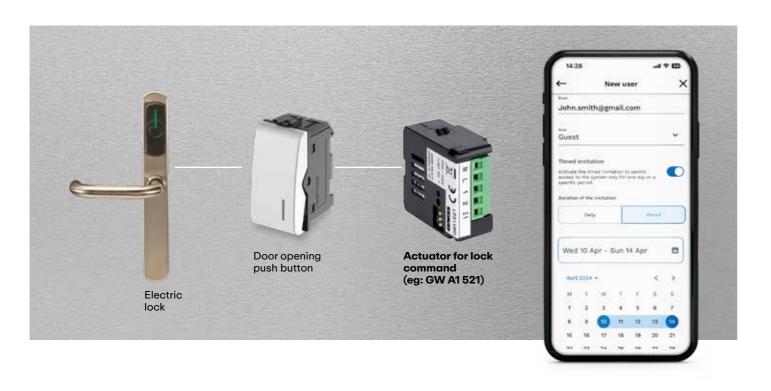
HOSPITALITY FACILITY MANAGEMENT

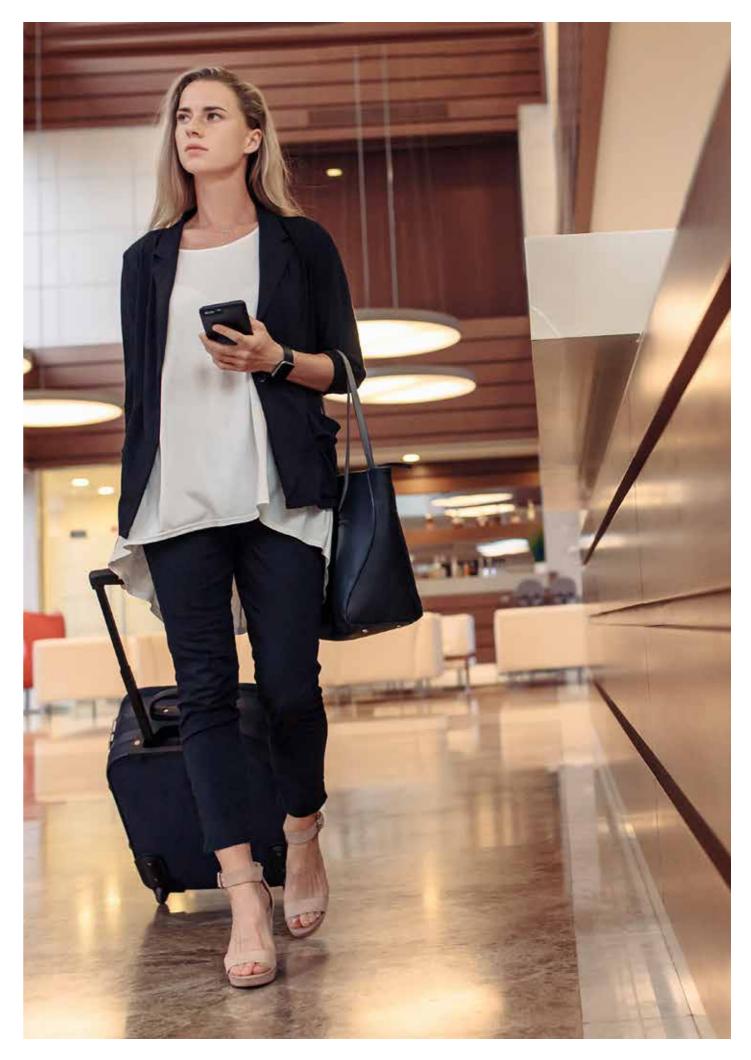
User access to a Smart Home system activated through the Home Gateway app can be restricted to a specific period of time: on a weekly basis (periodically), or else for a predefined time span. It is a function that is typically used in hospitality facilities, B&Bs and for short stay rentals. In addition to allowing guests **time-limited access for app use**, owners can even manage physical access to the hospitality facility by pairing a smart actuator to an electric lock.

TIMED ACCESS CONTROL FOR B&B GUESTS

Example of management for opening of the front door to a B&B apartment for a predefined period, using a smart actuator (eg: GWA1521, GW1x826) to command an electric lock. Guests simply need to install the Home Gateway app on their smartphone and access via the account sent to them by the owner.

To permit the guest to open the door ONLY when in front of it, there is a traditional button on the outside, nearby the door to be opened, connected in series to the output relay of the actuator: after the guest taps on the app to open the door, they must push the entrance button within a predefined time (eg: 10 seconds) to actually open it (the actuator has been configured to keep its contact to relay closed for a limited time eg: 10 seconds). A signalling LED in the button allows the guest to understand when the command for opening the door is active.





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).



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.



CONSUMPTION MANAGEMENT AND TEMPERATURE CONTROL

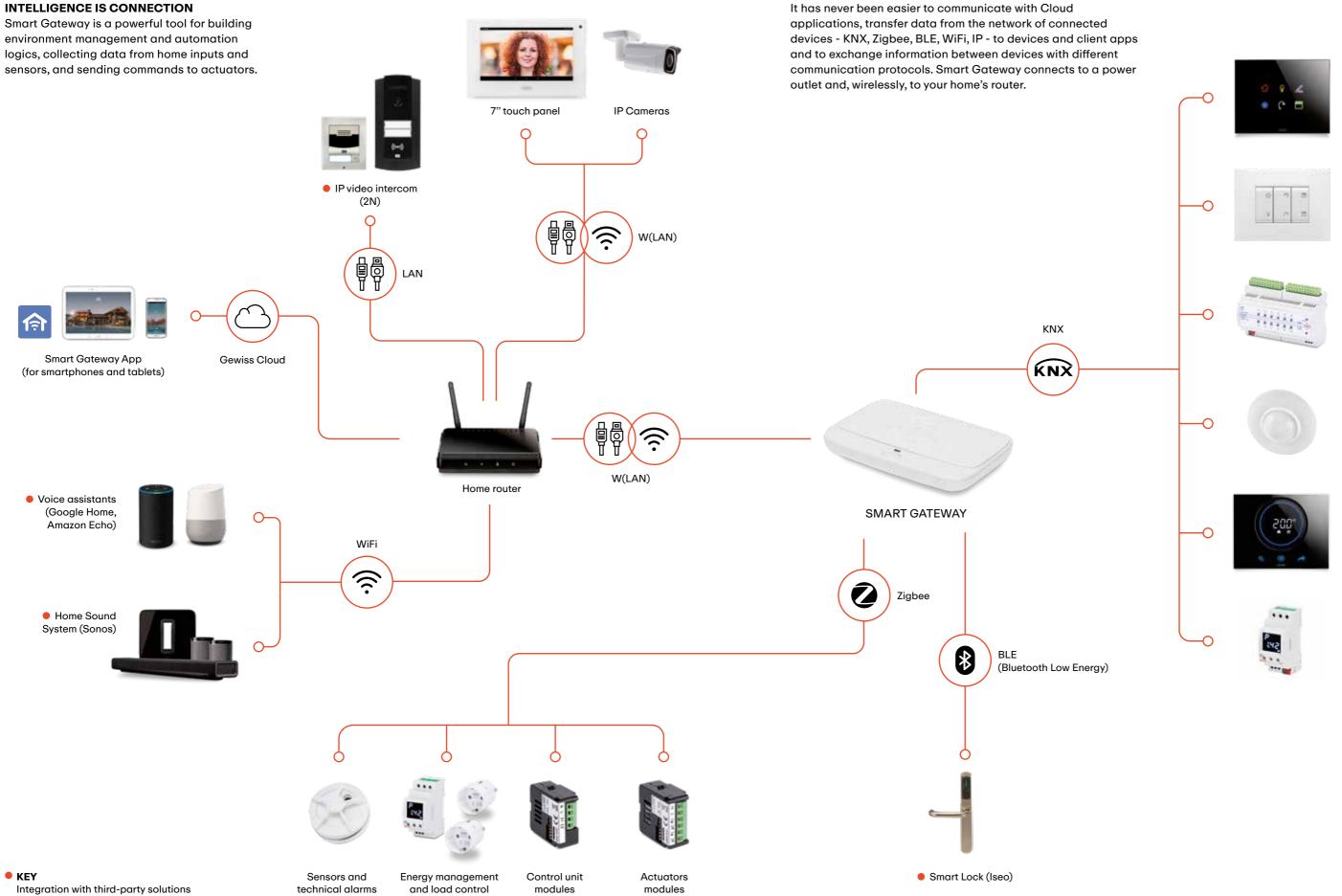
View and monitor current consumption and electricity, water and gas histories, with the appropriate use of consumption meters applied to areas of interest. Zoned temperature control according to weekly profiles via room thermostats, display and humidity control, graphic monitoring over time of temperatures,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



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



Touch controls

Push-button controls

Switch, dimmer, roller shutters and fan-coil actuators

Sensors and detectors

Climate control

Energy control

FOCUS ON

KNX HOTEL MANAGEMENT SYSTEM

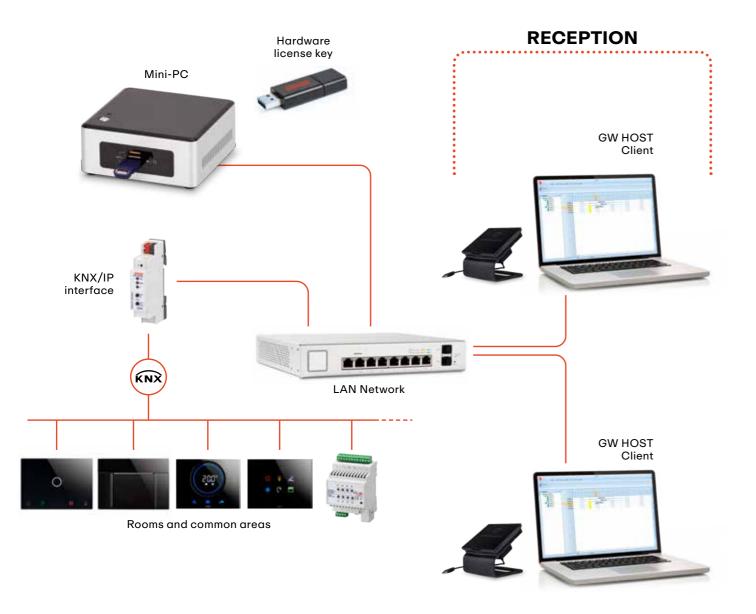
Scan the QR code to download the digital version of the KNX Access Control brochure

GW HOST is the GEWISS KNX solution for managing access to rooms and common areas and for the control of functions and automisations in small-medium sized hospitality facilities, in particular hotels, B&Bs, conference centres and holiday resorts. All the functions (eg: supervision of lights, roller shutters, temperature, energy consumption) are aimed at ensuring maximum comfort for guests during their stay and guaranteeing effective control and management of the facility in terms of safety and energy savings.

SYSTEM COMPONENTS

The GW HOST solution includes a range of **card reader units and card holder units** that use RFID MIFARE[®] technology, a card **programming unit**, and customisable **transponder cards** for access management with the added option of sharing any advanced services present in the hotel (eg: payment systems).

The solution is completed by the **GW HOST software package pre-installed on a mini-PC**, which enables management of the cards and control and supervision of rooms and common areas.



Card reader unit GENNED 06891 #0 Card holder unit GEWED CHORUMART 6899 ME Transponder cards

* For customisation please refer to the GEWISS sales organisation

CARD READER AND CARD HOLDER UNITS

The card reader and card holder units feature elegant, glossy technopolymer plates available in four different colours. The devices manage transponder cards with RFID MIFARE® technology, interface with the KNX bus, and feature indicator LEDs, two potential-free contact inputs and two potential-free relay outputs for low voltage, all configurable via ETS. Reader and holder units are flush-mounted in 3-module rectangular boxes, and in round or square boxes.



CARD PROGRAMMING UNIT

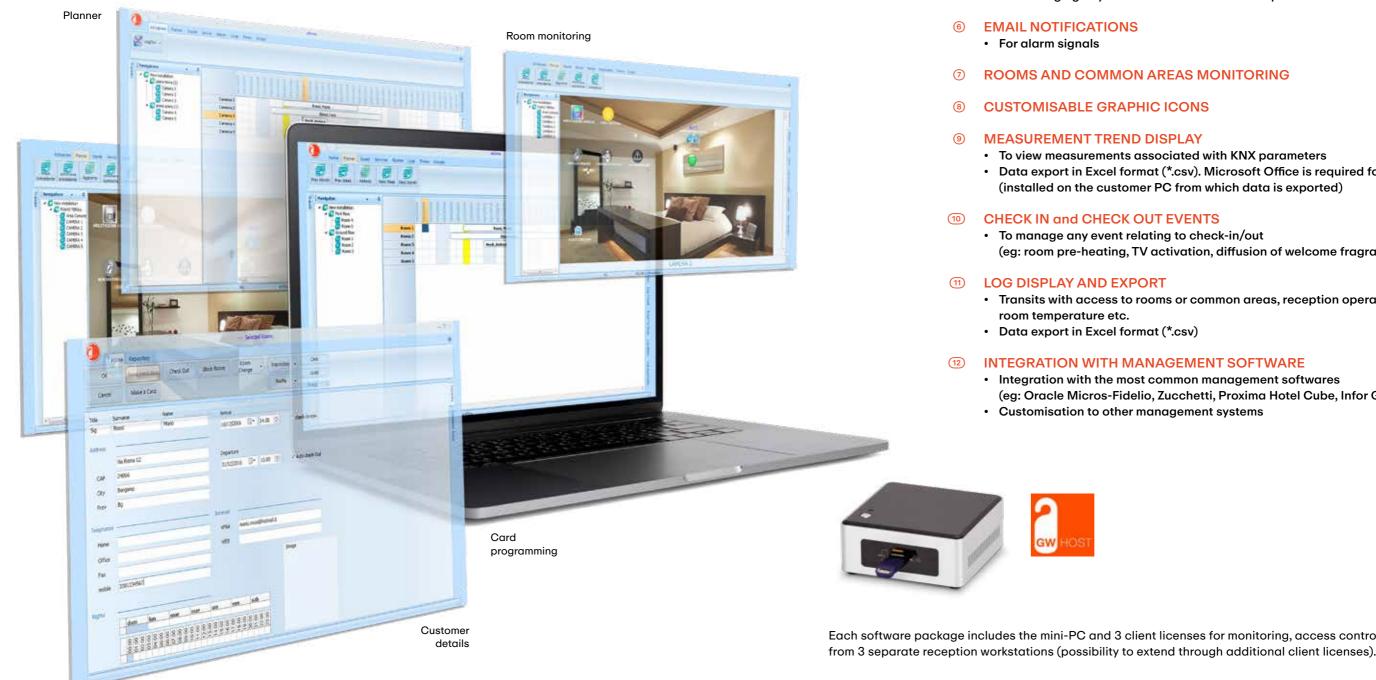
The transponder card programming unit is a RFID MIFARE® technology transponder card reader/writer, featuring an elegant, glossy technopolymer plate mounted on a convenient table support, complete with USB cable for connection to the reception PC. The device is equipped with a backlit slot to indicate the reading or writing operations of the card.

GW HOST SOFTWARE

The GW HOST software is supplied pre-installed on a mini-PC, available in different sizes depending on the number of graphic pages* to be managed (rooms and common areas) in the accommodation facility:

- up to 15 pages
- up to 35 pages
- up to 100 pages
- more than 100 pages

*A " page" refers to a supervision page. A page enables the control of all functions, both those relative to access control and those relative to the control of other systems (lights, roller blinds, climate, energy etc.). The maximum number of items (icons that represent statuses, buttons for commands, etc.) that a page can contain is set according to the intelligibility and usability of these items by the operator. In general, a page is used for each room and for each common area (eg: reception, lobby etc.).



Software functions

- 1
- 2 CUSTOMER DETAIL MANAGEMENT
- 3 **ROOM RESERVATIONS, CHECK-IN and CHECK-OUT**
- indicated check-out date

 - Definition of validity period
 - · Definition of the time slots for access during permitted hours

5 TIMER

- **EMAIL NOTIFICATIONS**
- **ROOMS AND COMMON AREAS MONITORING**
- **CUSTOMISABLE GRAPHIC ICONS**

MEASUREMENT TREND DISPLAY

To view measurements associated with KNX parameters

CHECK IN and CHECK OUT EVENTS

To manage any event relating to check-in/out

1 LOG DISPLAY AND EXPORT

- room temperature etc.
- Data export in Excel format (*.csv)

INTEGRATION WITH MANAGEMENT SOFTWARE

- Integration with the most common management softwares
- Customisation to other management systems

ACCESS TO THE SOFTWARE VIA MULTI-LEVEL AND CUSTOMISED ACCOUNTS

· Includes automatic check-out for client cancellations after a pre-set time from the

④ CARD PROGRAMMING FOR ACCESS CONTROL

· Allocation of authorisations for selective access to different areas

· For managing any event or automation that requires time scheduling

• Data export in Excel format (*.csv). Microsoft Office is required for this function (installed on the customer PC from which data is exported)

(eg: room pre-heating, TV activation, diffusion of welcome fragrance, etc.)

· Transits with access to rooms or common areas, reception operations, room occupation,

(eg: Oracle Micros-Fidelio, Zucchetti, Proxima Hotel Cube, Infor GmbH, etc.)

Each software package includes the mini-PC and 3 client licenses for monitoring, access control and hotel management

DOMO CENTER SYSTEM ACCESSORIES

Domo Center is a solution for residential and small service industry businesses that is able to contain, within a single column, all the devices for energy distribution, home automation, multimedia and safety. The GEWISS system column maintains a minimal and refined profile on the wall, thanks to its reduced protrusion and the option to customise finishes and materials. The particular suspended effect in respect to the floor and ceiling give a light and airy appearance to its installation, allowing it to blend in in high-profile contexts.





PORTHOLE DOOR DETAIL

The enclosure portholes and doors

of 150 cm and 180 cm are reversible

and openable to 170°. In addition, they

are equipped with a magnetic closure

with secure locks, to ensure the device

system which can be accessorised

is accessible only to authorised





DOMO CENTER, in both the versions with and without door, is distinguished by its minimal 25 mm protrusion from the wall, thus ensuring the product blends in beautifully with residential and office environments.

SUSPENDED EFFECT

After complete installation, the DOMO CENTER system column appears suspended in respect to the floor and ceiling, thanks to the specific infill panels. The extent of the range is one of the strengths that makes DOMO CENTER unique and unrivalled. The GEWISS system column is a true **electrical panel for currents up to 125A**, able to include every type of device.

Available in two different heights, **2100 mm and 2400 mm (up to 320 modules),** in the **doorless versions** with enclosure and finishing panels, and in the versions **with door** with finishing panels and under-door panels.

DOMO CENTER is available with a door in **three different materials** to match different contexts of use and application: white metal RAL 9003, tempered glass and mirrored integrated finish.





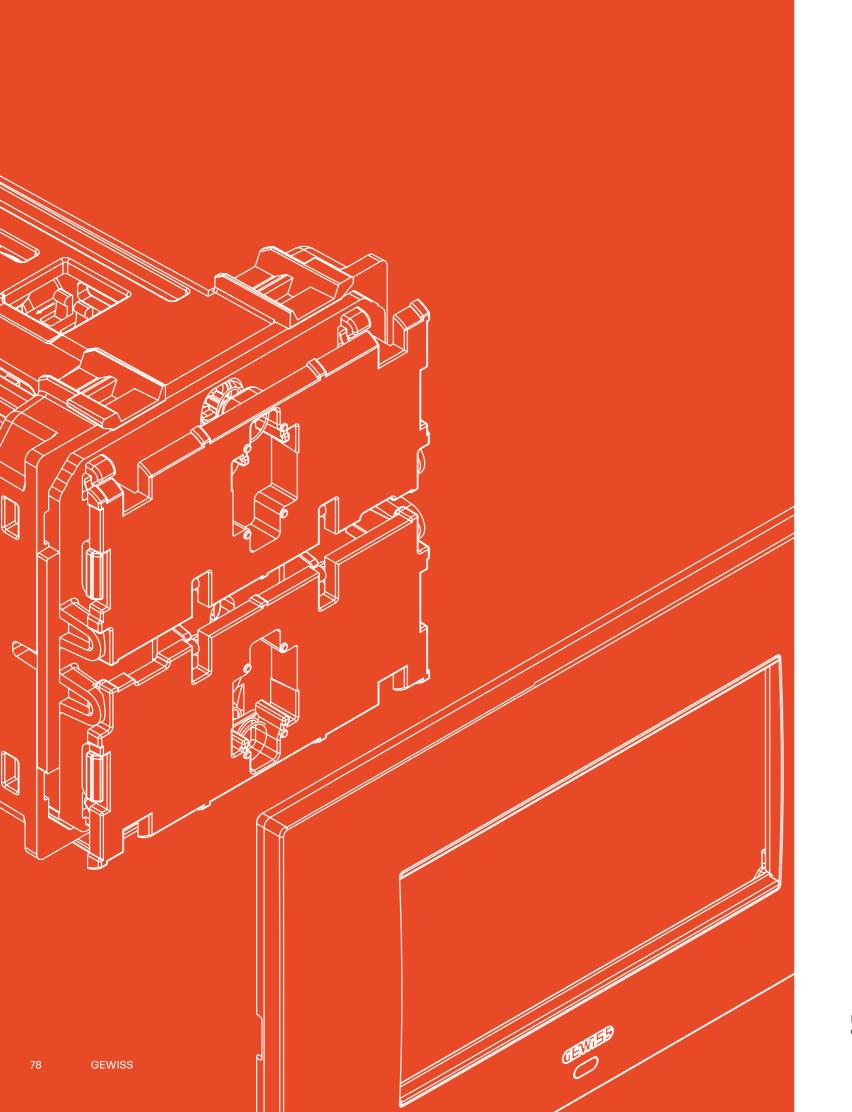
persons.











(CHORUSMART) **Selection guide**

Plates

For customized plates, please contact the GEWISS Sales Organization

Traditional electrical installation **Connected Smart Home** Home&Building Pro

ONE



-	-
GW 16 101 TB	1 module
GW 16 102 TB	2 modules
GW 16 103 TB	3 modules
GW 16 104 TB	4 modules
GW 16 106 TB	6 modules
GW 16 109 TB	6 modules large
GW 16 108 TB	4+4 modules
GW 16 112 TB	6+6 modules

WHITE



GW 16 103 TN 3 modules GW 16 104 TN 4 modules GW 16 106 TN 6 modules





TITANIUM 🔺

GEO

WHITE TONER BLACK Technopolymer GW 16 401 TB 1 module GW 16 401 TN 1 module GW 16 402 TB 2 modules GW 16 402 TN 2 modules GW 16 403 TB 3 modules GW 16 403 TN 3 modules GW 16 404 TN 4 modules GW 16 404 TB 4 modules GW 16 406 TB 6 modules GW 16 406 TN 6 modules

SATIN	WHITE	NATUR	AL BEIGE
GW 16 401 VW	1 module	GW 16 401 VL	1 module
GW 16 402 VW	2 modules	GW 16 402 VL	2 modules
GW 16 403 VW	3 modules	GW 16 403 VL	3 modules
CW 1C 404 VW	4 modules	GW 16 404 VL	4 modules
GW 16 404 VW			
GW 16 404 VW GW 16 406 VW	6 modules	GW 16 406 VL	6 modules
			6 modules
GW 16 406 VW			
GW 16 406 VW TUSCA	IN RED	Т	EAL
GW 16 406 VW TUSCA GW 16 401 VD	IN RED	T GW 16 401 VZ	EAL 1 module
GW 16 406 VW TUSCA GW 16 401 VD GW 16 402 VD	In module 2 modules	T GW 16 401 VZ GW 16 402 VZ	EAL 1 module 2 modules
GW 16 406 VW TUSCA GW 16 401 VD GW 16 402 VD GW 16 403 VD	I module 2 modules 3 modules	T GW 16 401 VZ GW 16 402 VZ GW 16 403 VZ	EAL 1 module 2 modules 3 modules
GW 16 406 VW TUSCA	In module 2 modules	T GW 16 401 VZ GW 16 402 VZ	EAL 1 module 2 modules

SATIN WHITE

-	-
-	in the second second

GW 16 102 VW 2 modules GW 16 103 VW 3 modules GW 16 104 VW 4 modules GW 16 106 VW 6 modules **GW 16 108 VW** 4+4 modules GW 16 112 VW 6+6 modules

Painted technopolym



GW 16 101 VD 1 module

GW 16 102 VD 2 modules

GW 16 103 VD 3 modules

GW 16 104 VD 4 modules

GW 16 106 VD 6 modules



NATURAL BEIGE

GW 16 102 VL 2 modules GW 16 103 VL 3 modules GW 16 104 VL 4 modules GW 16 106 VL 6 modules **GW 16 108 VL** 4+4 modules GW 16 112 VL 6+6 modules



GW 16 101 VZ 1 module GW 16 102 VZ 2 modules GW 16 103 VZ 3 modules GW 16 104 VZ 4 modules GW 16 106 VZ 6 modules SATIN BLACK

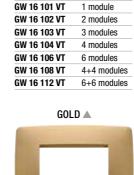


GW 16 102 VN 2 modules GW 16 103 VN 3 modules GW 16 104 VN 4 modules GW 16 106 VN 6 modules GW 16 108 VN 4+4 modules GW 16 112 VN 6+6 modules

SOFT COPPER

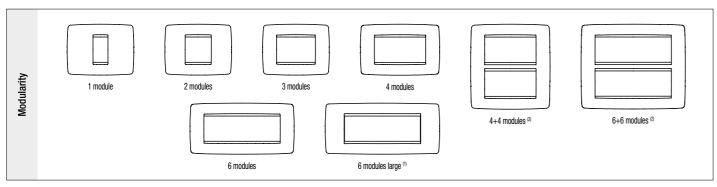


GW 16 101 VX 1 module GW 16 102 VX 2 modules GW 16 103 VX 3 modules GW 16 104 VX 4 modules GW 16 106 VX 6 modules



GW 16 101 V0 1 module GW 16 102 VO 2 modules GW 16 103 VO 3 modules GW 16 104 VO 4 modules GW 16 106 VO 6 modules

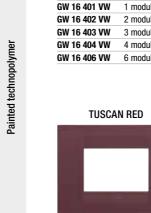
Metallic effect



(1) White (2) White, satin white, natural beige, satin black and titanium

80 GEWISS

Metallic effect Н Modularity 3 modules 1 module 2 modules



HEMP	
GW 16 401 TC	1 module
GW 16 402 TC	2 modules
GW 16 403 TC	3 modules
GW 16 404 TC	4 modules
GW 16 406 TC	6 modules

IVORY

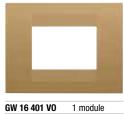
GW 16 401 TI	1 module
GW 16 401 TI GW 16 402 TI	1 module 2 modules
GW 16 402 TI	2 modules

TITANIUM 🔺



GW 16 401 VT	1 module
GW 16 402 VT	2 modules
GW 16 403 VT	3 modules
GW 16 404 VT	4 modules
GW 16 406 VT	6 modules

GOLD 🔺

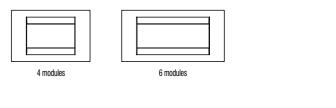


GW 10 401 VO	1 mouule
GW 16 402 VO	2 modules
GW 16 403 VO	3 modules
GW 16 404 VO	4 modules
GW 16 406 VO	6 modules



	i mouule
GW 16 402 VN	2 modules
GW 16 403 VN	3 modules
GW 16 404 VN	4 modules
GW 16 406 VN	6 modules





EGO

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

DARK SAND



Painted technopolymer

MAGNETIC GRAY



GW 16 007 DS 7 modules

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

SOFT COPPER





CLAY

GW 16 001 CY 1 module

GW 16 002 CY 2 modules

GW 16 004 CY 4 modules

GW 16 007 CY 7 modules

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

GW 16 001 BR 1 module

GW 16 002 BR 2 modules

GW 16 003 BR 3 modules

GW 16 004 BR 4 modules

LIGHT BRONZE 🔺

SATIN BLACK

3 modules

GW 16 003 CY

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 16 001 ST

GW 16 002 ST

GW 16 003 ST

GW 16 004 ST

GW 16 007 ST 7 modules

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

7 modules



GW 16 001 BS 1 module

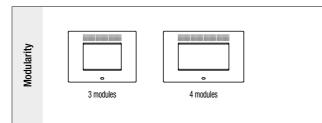
GW 16 002 BS 2 modules GW 16 003 BS 3 modules GW 16 004 BS 4 modules GW 16 007 BS 7 modules

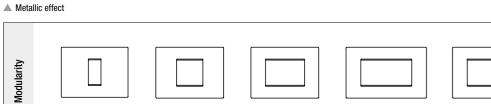




Metallic effect

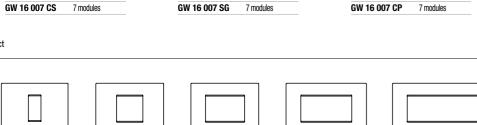
Painted technopolymer





3 modules

2 modules



4 modules



NATURAL BEIGE

GW 16 002 NB

GW 16 003 NB 3 modules

GW 16 004 NB 4 modules

GW 16 007 NB 7 modules

STEEL

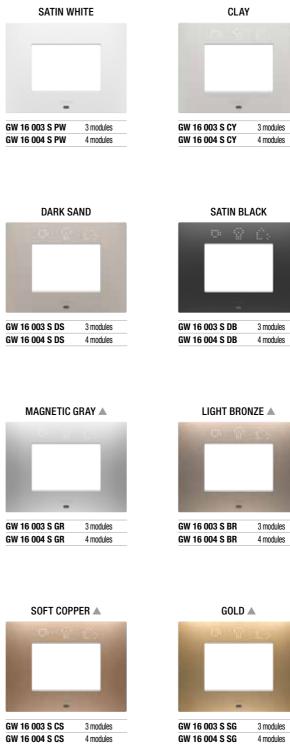
1 module

2 modules

3 modules

4 modules

EGO SMART



1 module

NATURAL BEIGE



GW 16 004 S NB 4 modules





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





BROWN SHADE



CHORUSMART



GW 16 204 XE 4 modules

GW 16 206 XE 6 modules

TONER BLACK LAVY GW 16 202 YN 2 modules GW 16 203 YN 3 modules GW 16 204 YN 4 modules GW 16 206 YN 6 modules

ABSOLUTE SLATE



GW 16 206 YA 6 modules

SATIN BLACK



GW 16 203 XM 3 modules GW 16 204 XM 4 modules GW 16 206 XM 6 modules



3 modules GW 16 204 XF 4 modules



GW 16 202 XR	2 modules
GW 16 203 XR	3 modules
GW 16 204 XR	4 modules
GW 16 206 XR	6 modules



BRUSHED ALUMINIUM

GW 16 202 XS 2 modules

GW 16 203 XS 3 modules

GW 16 204 XS 4 modules

GW 16 206 XS 6 modules



GW 16 206 WS 6 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





PEARLY GRAY

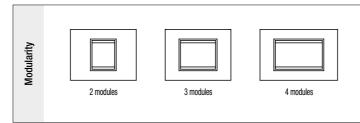
Metallic effect

LUX

Metal

Wood

Glass



GW 16 204 XA 4 modules

GW 16 206 XA 6 modules

BRUSHED ALU	MINIUM LAVY
-	_
100	
-	
GW 16 202 WS	2 modules
GW 16 203 WS	3 modules
GW 16 204 WS	4 modules

GOLD



GW 16 204 XG 4 modules

GW 16 206 XG 6 modules

ANTIQUE BRASS



GW 16 204 XQ 4 modules

GW 16 206 XQ 6 modules



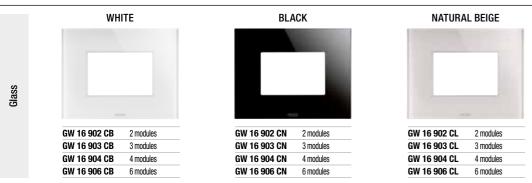






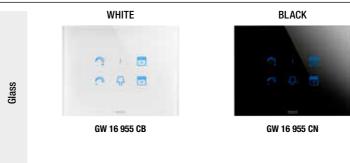
6 modules

ICE



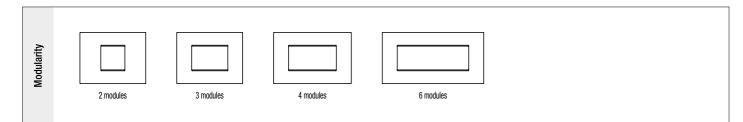
TITANIUM	
	- 11
CW 16 002 CT	2 modulos
GW 16 902 CT GW 16 903 CT	2 modules 3 modules
GW 16 902 CT GW 16 903 CT GW 16 904 CT	2 modules 3 modules 4 modules

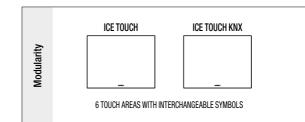
ICE TOUCH



ICE TOUCH KNX







86 GEWISS



NATURAL BEIGE



GW 16 946 CL

TITANIUM

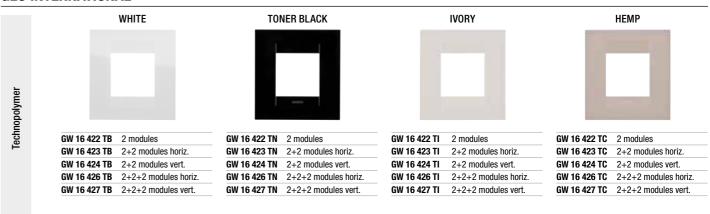


GW 16 946 CT

ONE INTERNATIONAL

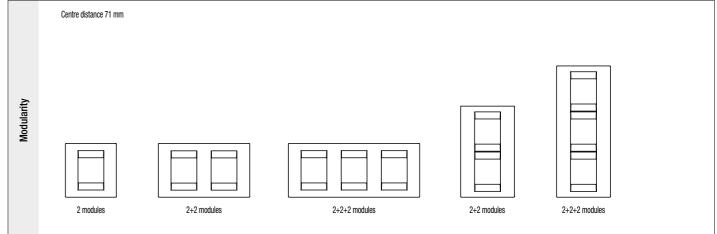


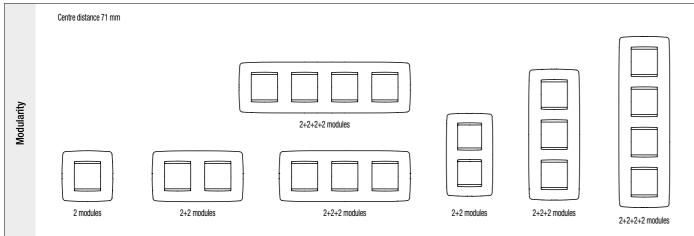
GEO INTERNATIONAL



SATIN V	VHITE	NAT	URAL BEIGE	SA	TIN BLACK
Ľ					
GW 16 422 VW 2 mo	dules	GW 16 422 VL	2 modules	GW 16 422 VN	2 modules
GW 16 423 VW 2+2			2+2 modules horiz.		2+2 modules horiz.
GW 16 424 VW 2+2			2+2 modules vert.		2+2 modules vert.
	2 modules horiz.	GW 16 426 VL	2+2+2 modules horiz.	GW 16 426 VN	2+2+2 modules horiz
GW 16 426 VW 2+2+		014 40 407 14	2+2+2 modules vert.	GW 16 427 VN	2+2+2 modules vert.
	-2 modules vert.	<u>GW 16 427 VL</u>	2+2+2 mounes vert.		
GW 16 426 VW 2+2+ GW 16 427 VW 2+2+ TUSCAN		<u>GW 16 427 VL</u>	TEAL	SOF	T COPPER
GW 16 427 VW 2+2+				SOFT	
GW 16 427 VW 2+2+	N RED	GW 16 427 VL	TEAL	S0F1	COPPER A
GW 16 427 VW 2+2+ TUSCAN	N RED	GW 16 422 VZ	TEAL	GW 16 422 VX	COPPER A
GW 16 427 VW 2+24 TUSCAN	N RED	GW 16 422 VZ GW 16 423 VZ	TEAL 2 modules	GW 16 422 VX GW 16 423 VX	2 modules
GW 16 427 VW 2+24 TUSCAN GW 16 422 VD 2 mo GW 16 422 VD 2 mo GW 16 423 VD 2+2	N RED	GW 16 422 VZ GW 16 423 VZ GW 16 424 VZ	TEAL 2 modules 2+2 modules horiz.	GW 16 422 VX GW 16 423 VX GW 16 424 VX	COPPER A 2 modules 2+2 modules horiz.

Metallic effect













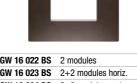
2 modules
2+2 modules horiz.
2+2 modules vert.
2+2+2 modules horiz.
2+2+2 modules vert.

GOLD 🔺

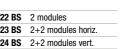
GW 16 422 VO	2 modules
GW 16 423 VO	2+2 modules horiz.
GW 16 424 VO	2+2 modules vert.
GW 16 426 VO	2+2+2 modules horiz.
GW 16 427 VO	2+2+2 modules vert.

EGO INTERNATIONAL





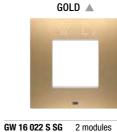
GW 16 023 BS 2+2 modules horiz. GW 16 024 BS 2+2 modules vert.



GW 16 026 BS 2+2+2 modules horiz.







GW 16 022 S BR 2 modules

CLAY

GW 16 022 S CY 2 modules

GW 16 022 S DB 2 modules

LIGHT BRONZE 🔺

SATIN BLACK

Metallic effect

Painted technopolymer

EGO SMART INTERNATIONAL

SATIN WHITE

-

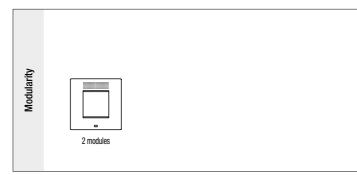
DARK SAND

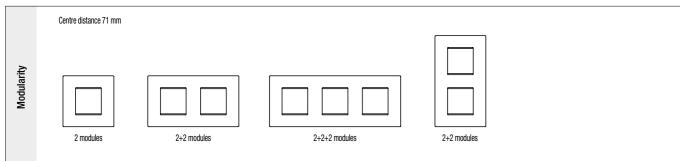
GW 16 022 S PW 2 modules

GW 16 022 S DS 2 modules

GW 16 022 S GR 2 modules

MAGNETIC GRAY









GW 16 022 S ST 2 modules



GW 16 022 S CP 2 modules





GW 16 022 S BS 2 modules

LUX INTERNATIONAL



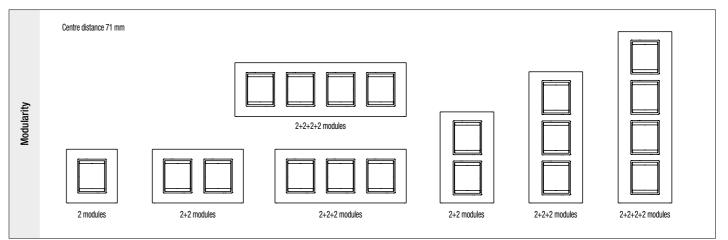
GW 16 229 XG 2+2+2+2 modules vert.

GW 16 229 XQ 2+2+2+2 modules vert.

LUX INTERNATIONAL

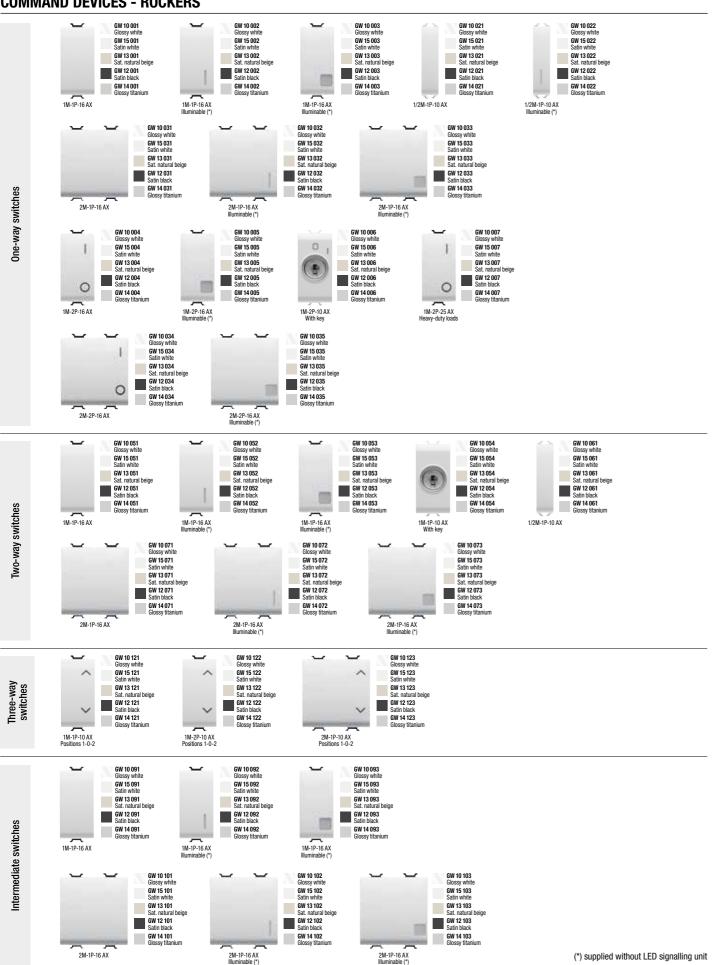


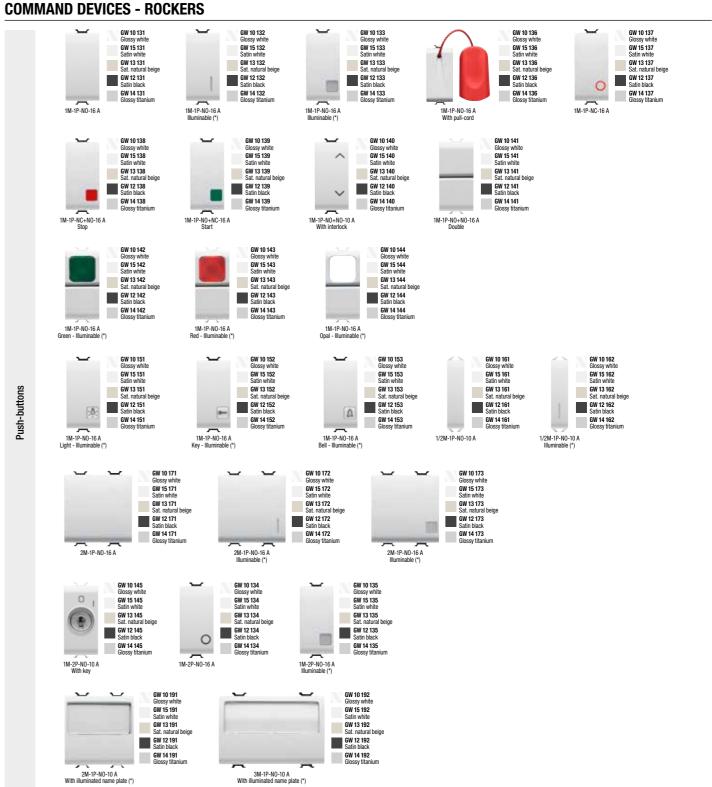
Metallic effect



GW 16 229 WS 2+2+2+2 modules vert.

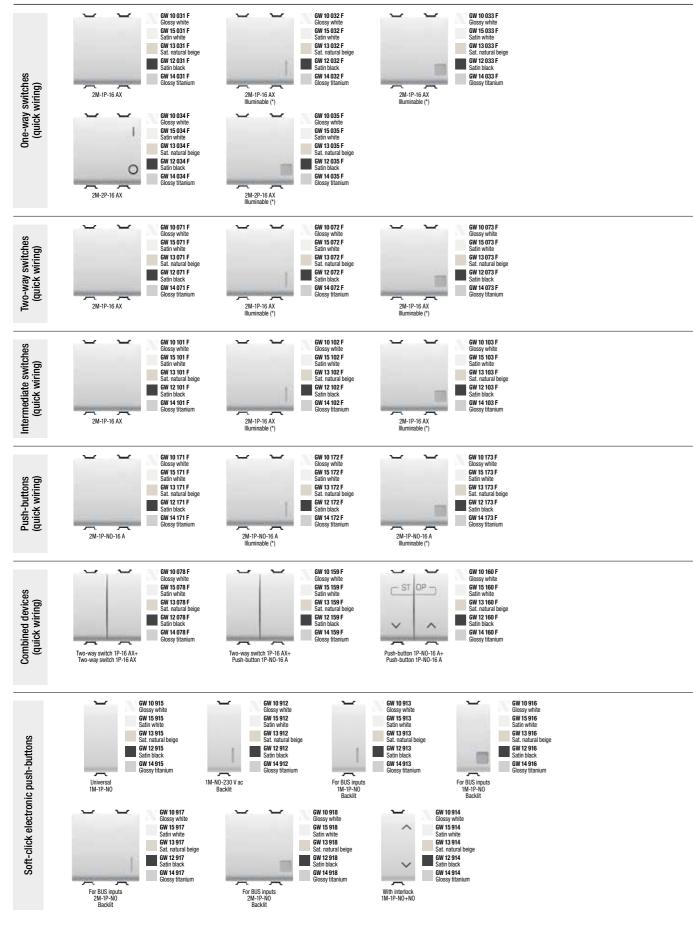




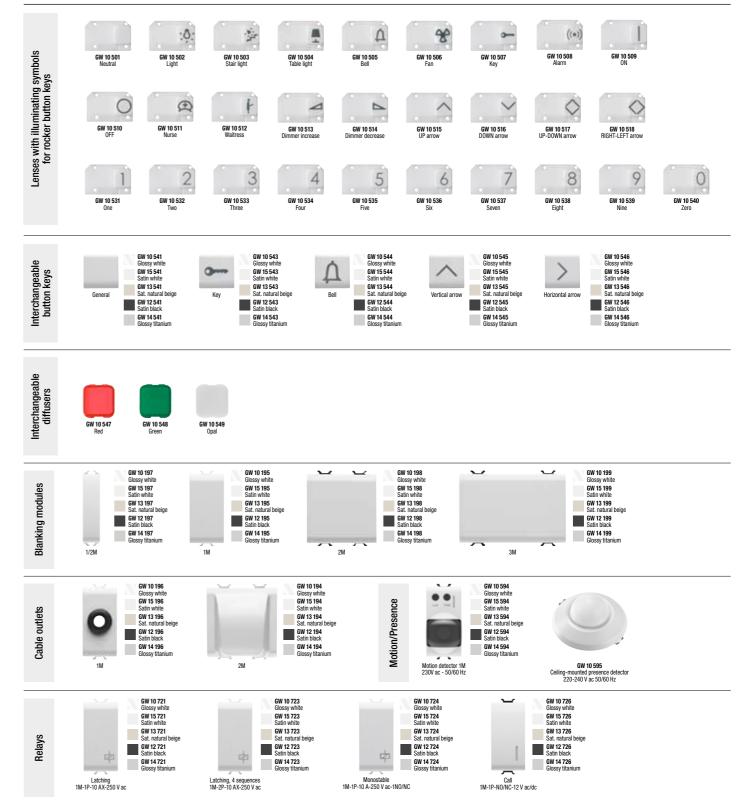


ame plate (*)

COMMAND DEVICES - ROCKERS



COMMAND DEVICES - ROCKERS



(*) supplied without LED signalling unit

ADJUSTMENT



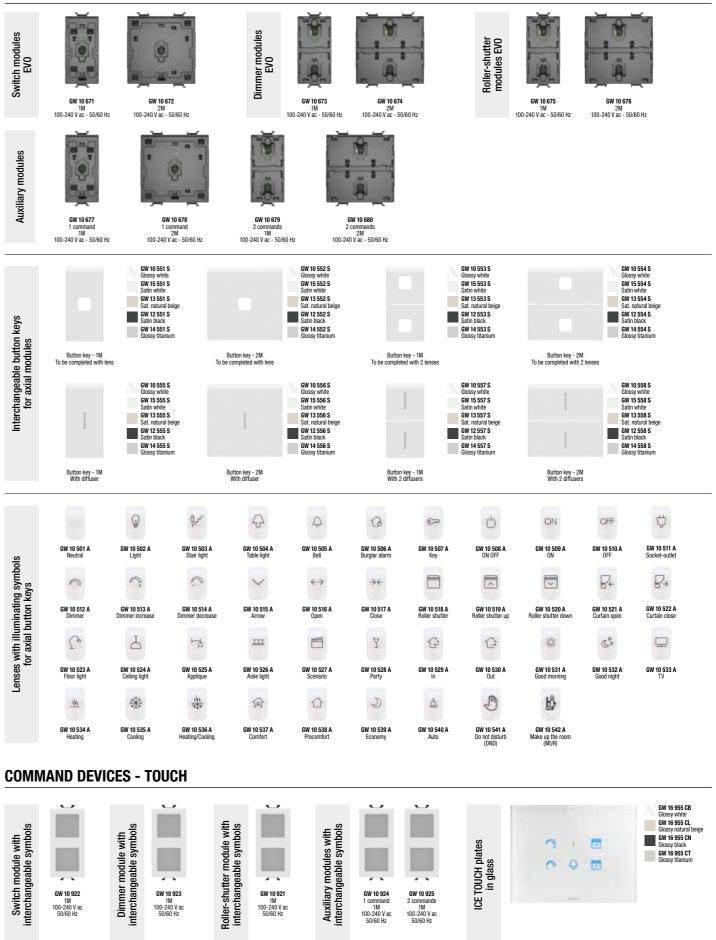
HOTEL COMPONENTS



2 m Dimmer modules EVO Switch modules EV0 9 . 1000 **GW 10 672** 2M 100-240 V ac - 50/60 Hz GW 10 671 100-240 V ac - 50/60 Hz **W** 22 10 Auxiliary modules . Q Ř 1.0 NO. M GW 10 677 GW 10 679 GW 10 678 1 command 1M 100-240 V ac - 50/60 Hz 1 command 2M 100-240 V ac - 50/60 Hz 2 commands 1M 100-240 V ac - 50/60 Hz GW 10 551 S Glossy white GW 15 551 S Satin white GW 13 551 S Sat. natural bei GW 12 551 S Satin black keys GW 14 551 S Glossy titaniur button | odules Button key - 1M To be completed with lens Button key - 2M To be completed with lens rchangeable t for axial mo GW 10 555 S Glossy white GW 15 555 S Satin white GW 13 555 S Sat. natural be Inter GW 12 555 S Satin block GW 14 555 S Glossy titaniur Button key - 2M With diffuser Button key - 1M With diffuser

COMMAND DEVICES - AXIAL

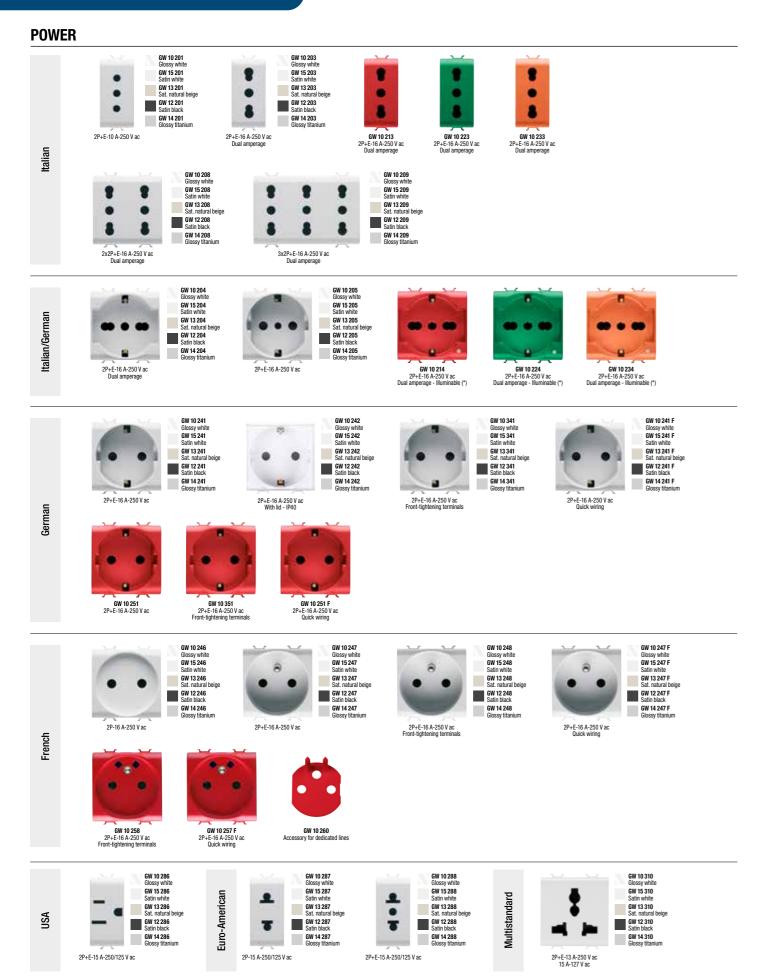
		Q	ġ,	\$	4
sl	GW 10 501 A Neutral	GW 10 502 A Light	GW 10 503 A Stair light	GW 10 504 A Table light	GW 10 505 A Bell
j symbo eys	0	?	0	\sim	\leftrightarrow
ninatinç utton kı	GW 10 512 A Dimmer	GW 10 513 A Dimmer increase	GW 10 514 A Dimmer decrease	GW 10 515 A Arrow	GW 10 516 A Open
ith illun axial b	C	7	Ha		-
Lenses with illuminating symbols for axial button keys	GW 10 523 A Floor light	GW 10 524 A Ceiling light	GW 10 525 A Applique	GW 10 526 A Aisle light	GW 10 527 A Scenario
Le	Wh	*	-	A	0
	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



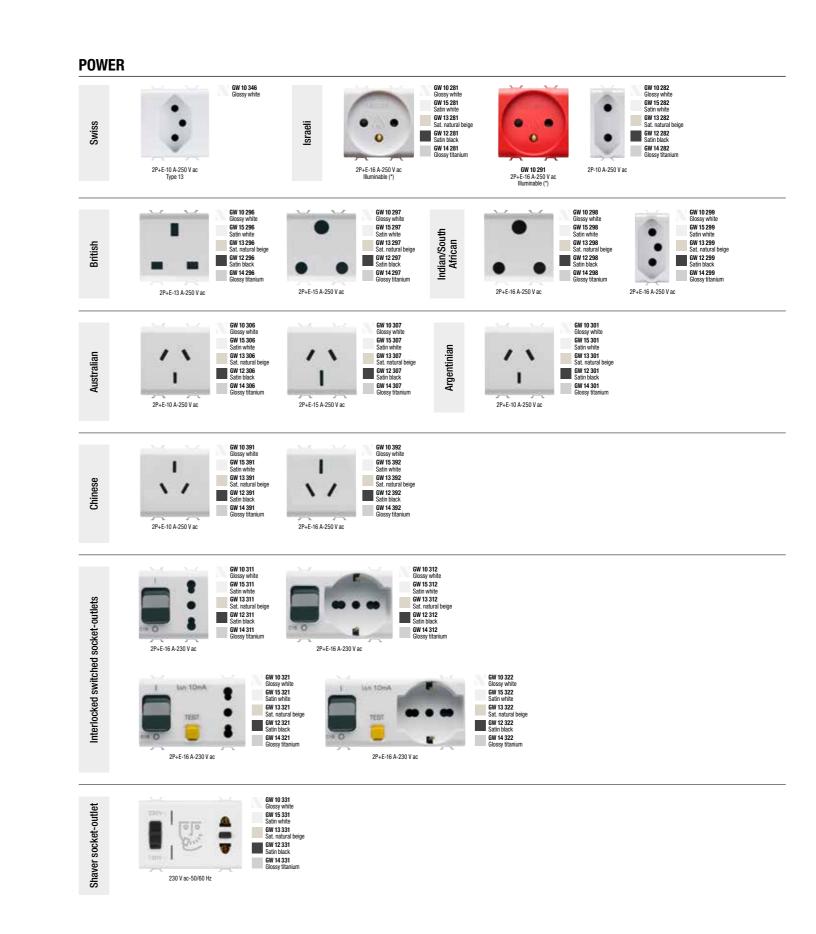
(*) supplied without LED signalling unit

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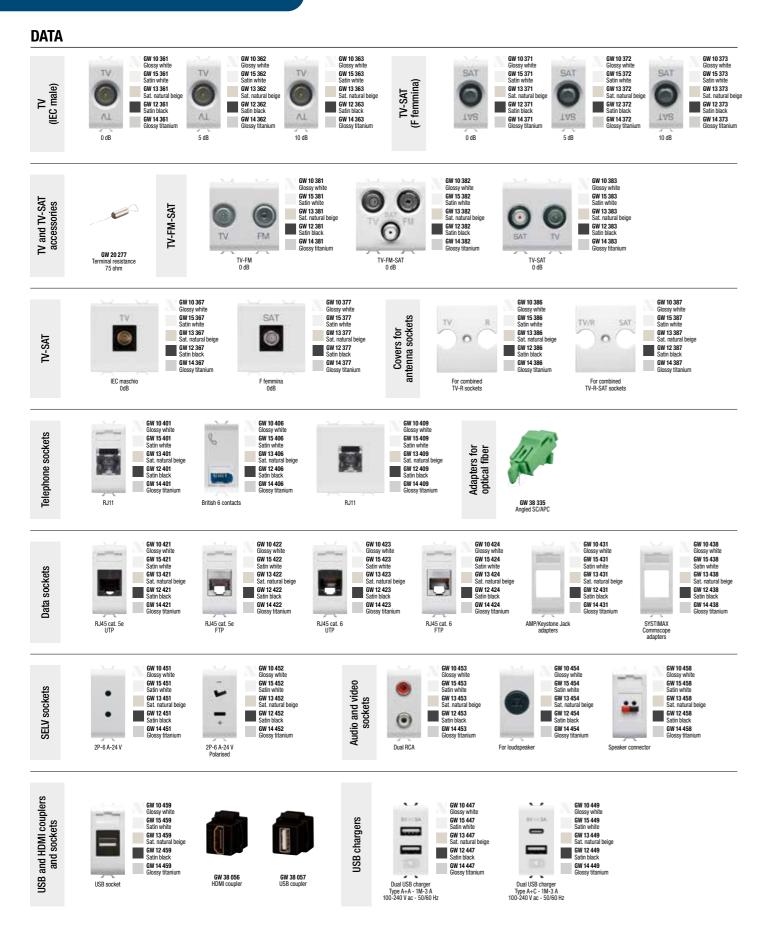
98 GEWISS



(*) supplied without LED signalling unit



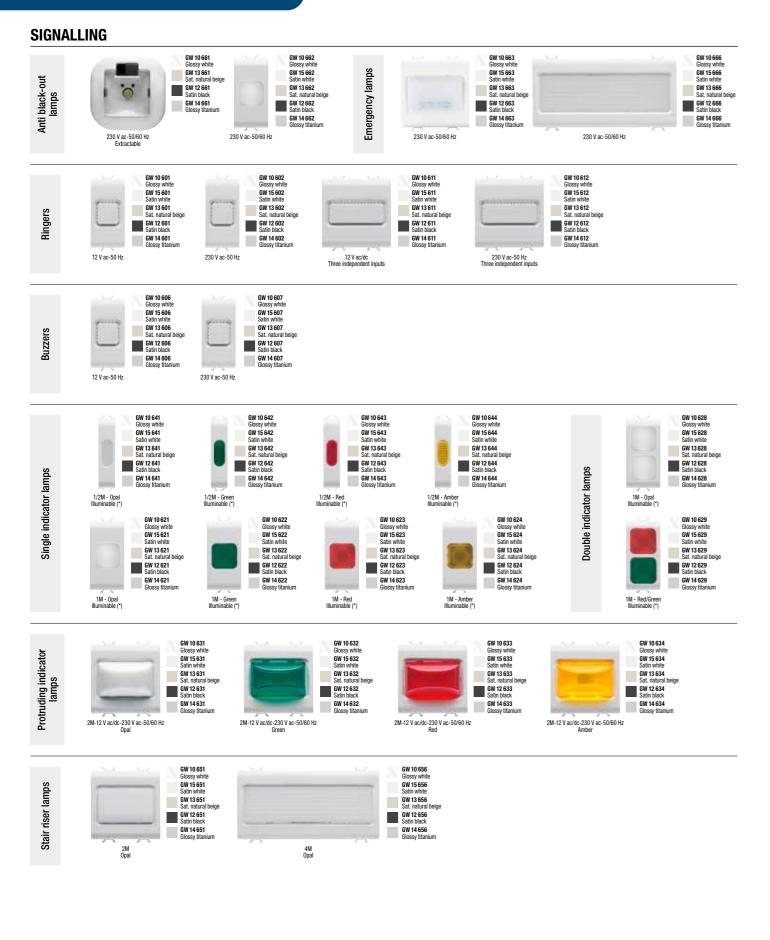
100 GEWISS



PROTECTION





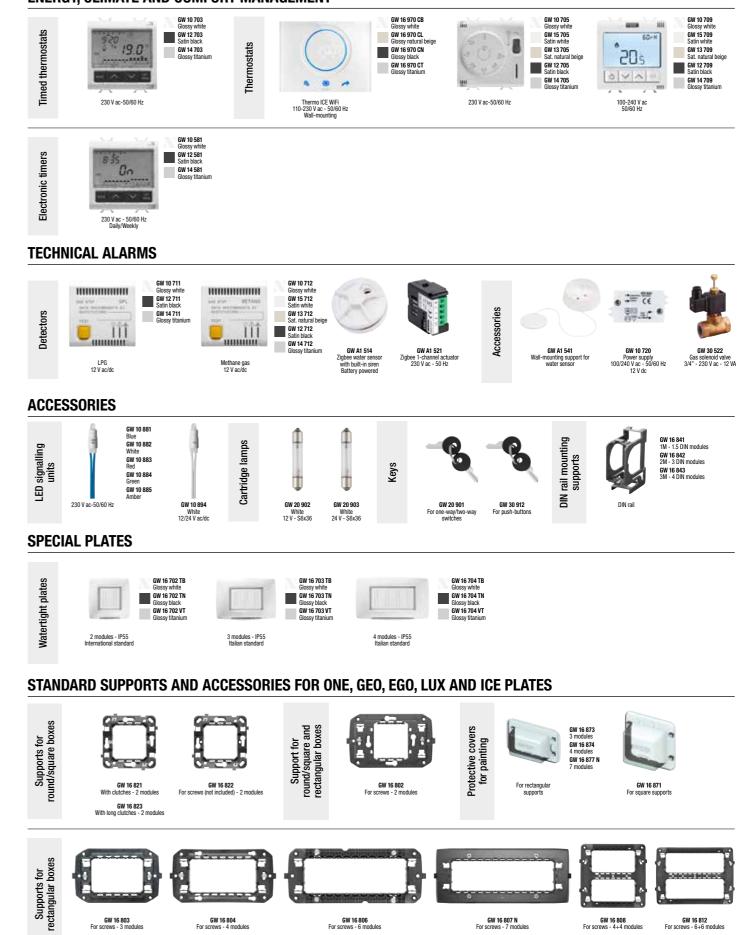


ENERGY, CLIMATE AND COMFORT MANAGEMENT

GW 16 803 For screws - 3 module

GW 16 804 For screws - 4 module

GW 16 824 For screws (not included) for French boxes



(*) supplied without LED signalling unit

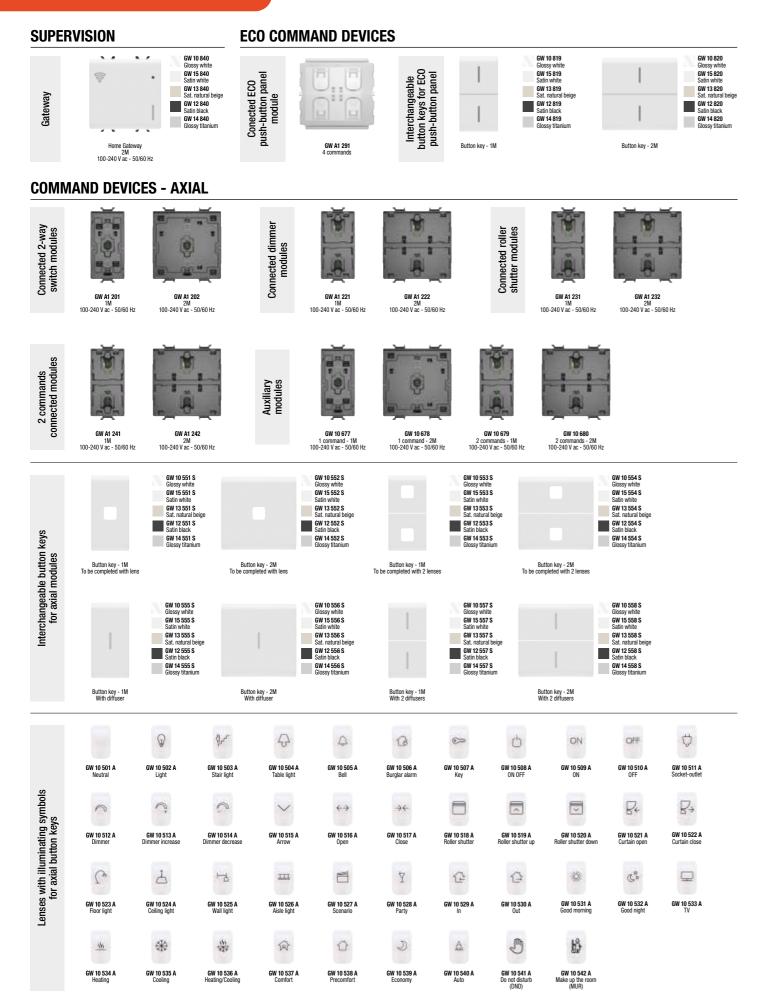


GW 16 808 For screws - 4+4 modules

GW 16 812 For screws - 6+6 modules

GW 16 825 For screws (not included) for French boxes

GW 16 806 For screws - 6 module



RECESSED COMMAND DEVICES Connected thermostats con nected (interfac S GW A1 501 GW A1 502 2-channel potential-f Battery powered 2-channel 230Vac - 50Hz SENSORS GW 10 856 Glossy white sensors GW 15 856 Satin white GW A1 511 ⁽³⁾ Range 6m GW 13 856 Sat. natural (B) GW A1 511 A (4 GW 12 856 Satin black Connected s GW 14 856 Glossy titani • Motion sensor 1M Motion sensor Battery powered GW A1 513 Window sense 100-240 V ac - 50/60 Hz **ACTUATORS RECESSED ACTUATORS** GW 10 826 Glossy white . . GW 15 826 Satin white Connected actuators for generic loads l actuato ric loads GW 13 826 Sat_natural be GW 12 826 Satin black ected a GW 14 826 Glossy titania Conne for (1-channel 16 A with energy mete 1M GW A1 521 potential-free 230Vac - 50Hz 100-240 V ac - 50/60 Hz SMART PLUG LOAD MANAGEMENT acted meter ected I CE ß ğ Con GW A1 526 10A Schuko Adap with power mete 230Vac GW A1 918 With load management 00-240 V ac - 50/60 Hz **ACCESSORIES** GW 10 750 Glossy white GW 13 750 Satin white GW 13 750 Sati natural beige GW 12 750 GW 12 750 Satin black GW 10750 modules covers supply a Protective of for paint Blanking GW 14 750 Glossy titaniu Power (**GW A1 700** For EGO SMART 100-240 V ac - 50/60 Hz For housing Zigbee actuators and contac interfaces **SMART SUPPORTS FOR EGO SMART PLATES** boxes Supports for round square boxes Supports ectangular b h

GW 16 822 N⁽²⁾

For screws (not included) - 2 module

for

GW 16 821 N⁽²⁾

With clutches - 2 modules

CLIMATE MANAGEMENT









GW 10 709 Glossy white GW 15 709 Satin white GW 13 709 Sat, natural be GW 13 709 Sat. natural beige GW 12 709 Satin black

Thermostat 100-240 V ac - 50/60 Hz





GW A1 512 Smoke sensor with built-in siren Battery powered



GW A1 514 sensor with built-in siren Battery powered Water se



GW A1 541 Wall-mounting support for water sensor

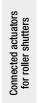




GW A1 522 2-channel 6A 230Vac - 50Hz



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

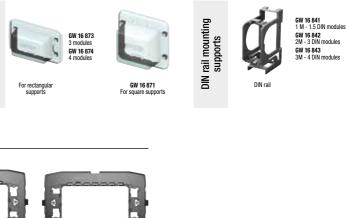




GW A1 531 1-channel 6A 230Vac - 50Ha







GW 16 803 N ⁽¹⁾ For screws - 3 modules

GW 16 804 N (1) For screws - 4 modules

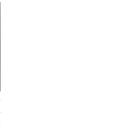
EGO SMART





 GW 16 003 S NB
 3 modules

 GW 16 004 S NB
 4 modules



STEEL 🔺



 GW 16 003 S ST
 3 modules

 GW 16 004 S ST
 4 modules

COPPER 🔺



 GW 16 003 S CP
 3 modules

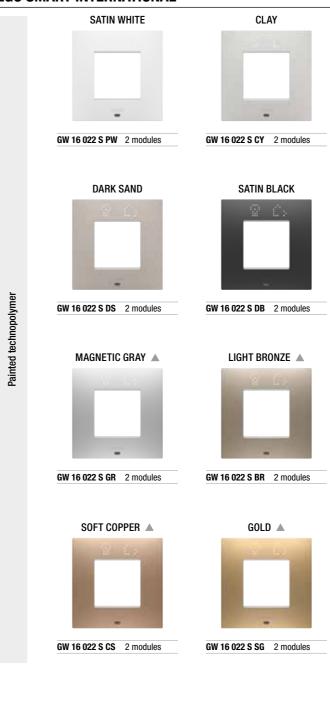
 GW 16 004 S CP
 4 modules



 GW 16 003 S BS
 3 modules

 GW 16 004 S BS
 4 modules

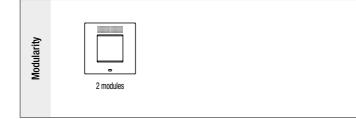
EGO SMART INTERNATIONAL



Metallic effect



Metallic effect



NATURAL BEIGE



GW 16 022 S NB 2 modules



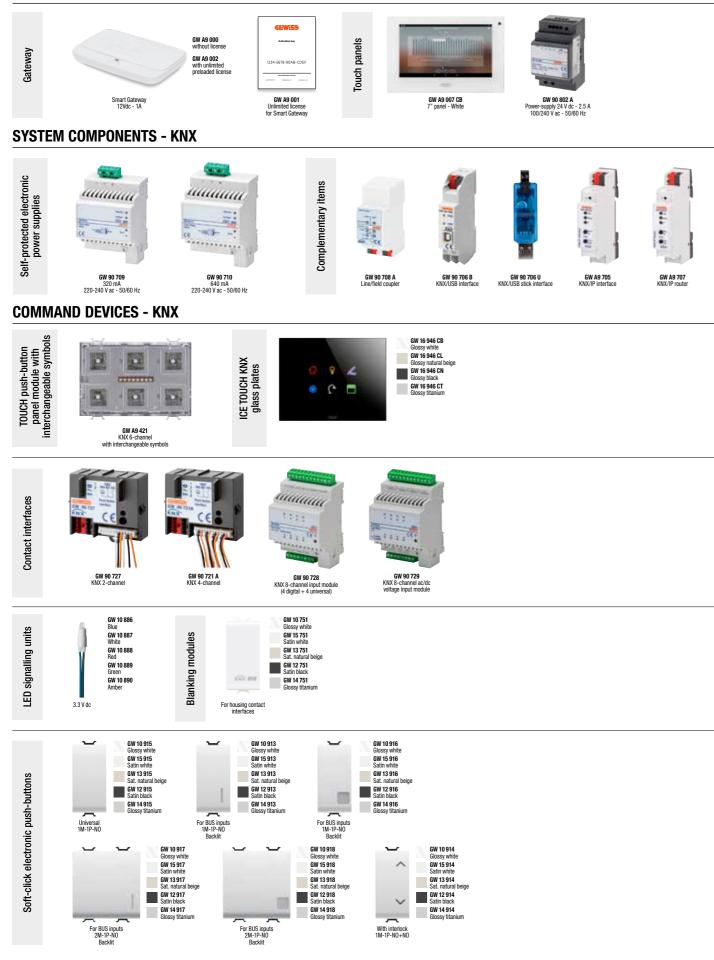
GW 16 022 S ST 2 modules



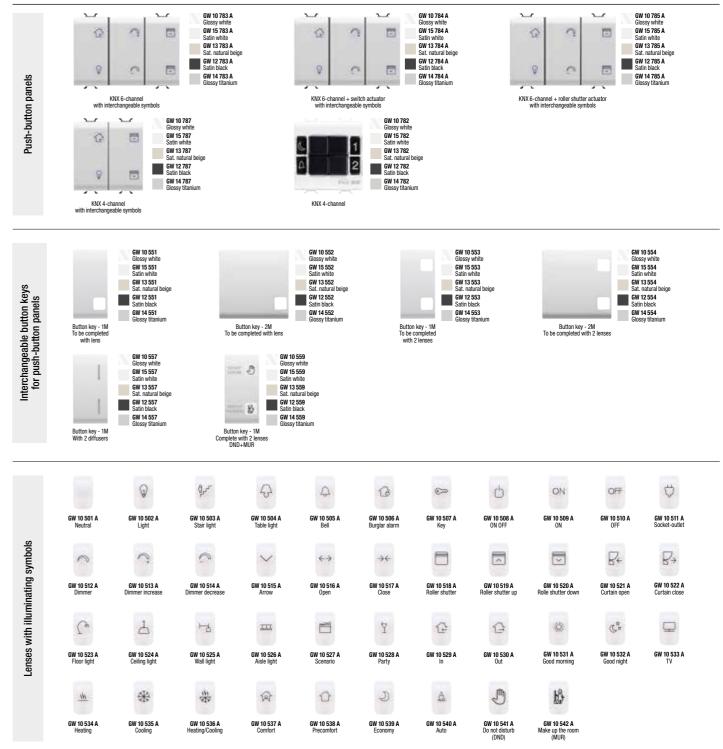
GW 16 022 S CP 2 modules



HOME&BUILDING PRO SUPERVISION - KNX AND ZIGBEE



COMMAND DEVICES - KNX



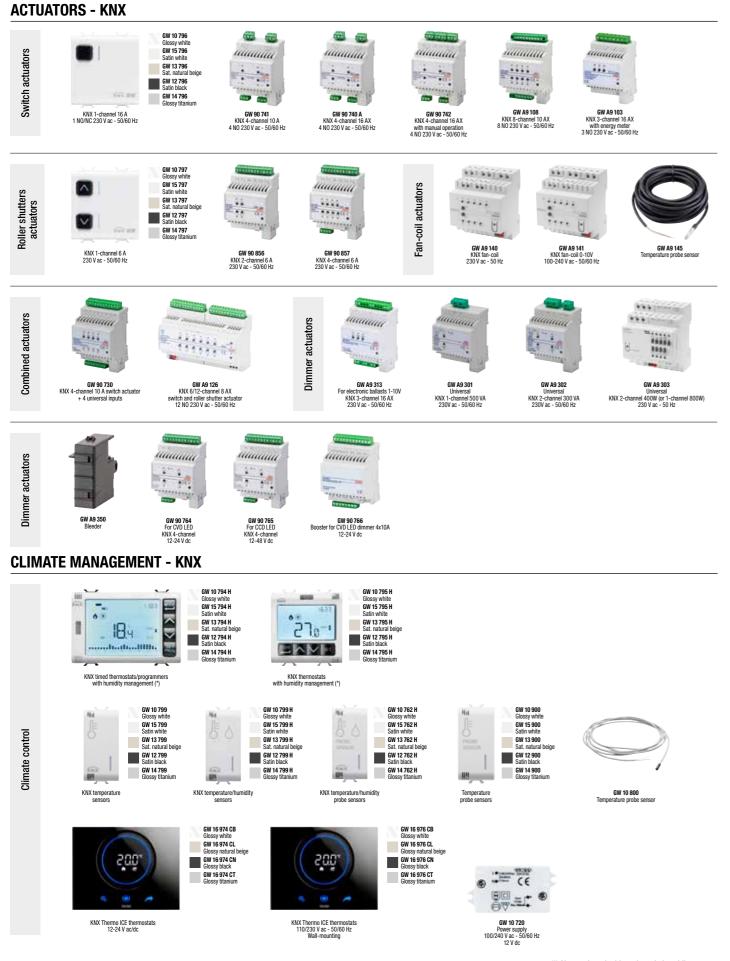
LIGHT/MOTION SENSORS - KNX







GW A9 545 Plasterboard-mounting box for KNX presence detector



WEATHER SENSORS - KNX



meters meters P-Comfort energy 145 145 energy tional *** КNХ **GW A9 916** KNX P-Comfort 230 V ac - 50 Hz GW A9 801 KNX single-phase direct connection Traditi





More than 100 page

GW HOST Hotel management software

COMPLEMENTARY ITEMS - KNX



(*) Not equipped with on boards humidity sensor

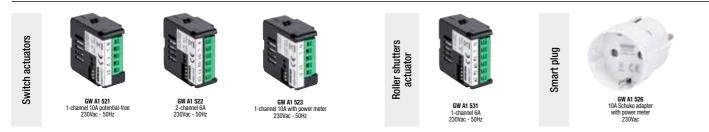


GW 90 584 KNX BUS cable GW 90 585 KNX BUS cable

COMMAND DEVICES - ZIGBEE



ACTUATORS - ZIGBEE



LOAD MANAGEMENT - ZIGBEE

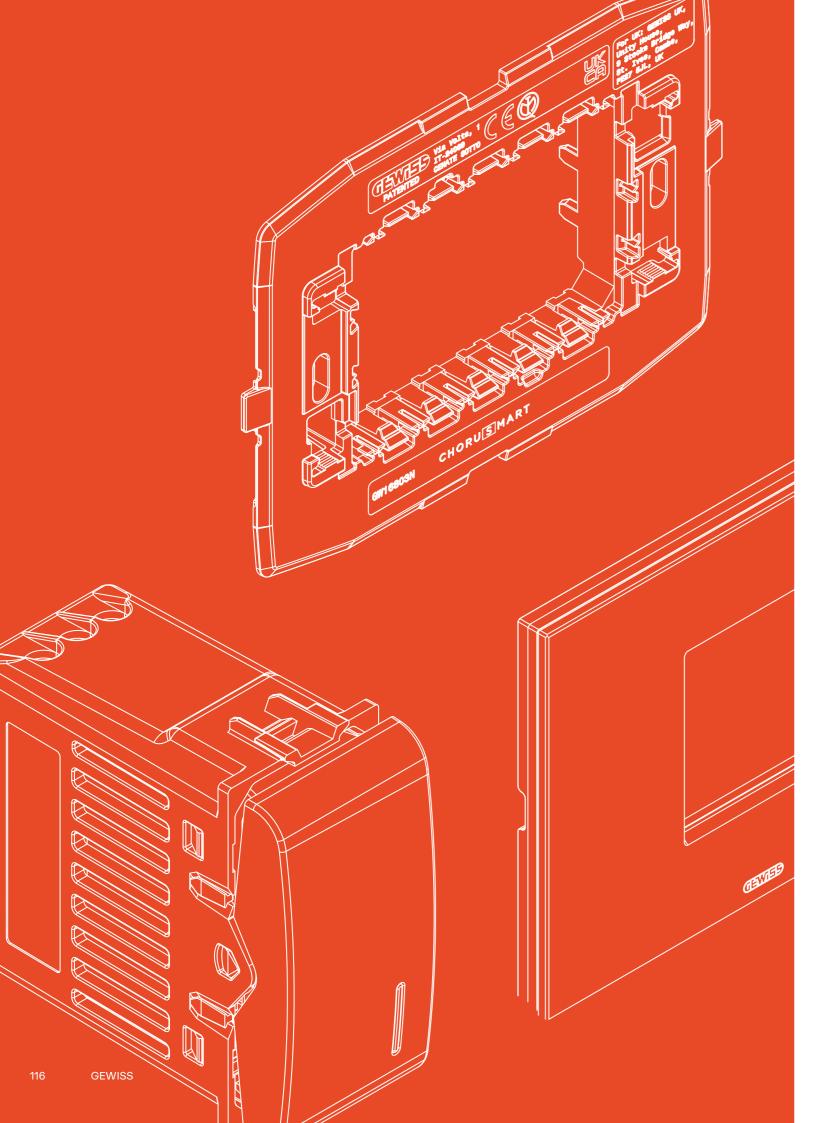




ACCESSORIES



(1) Available on stock until new code GWA1511A will be available.
 (2) For the date of availability, please contact the GEWISS Sales Organization.



CHORUSMART

Commercial technical tables

Plates

Traditional electrical installation **Connected Smart Home** Home&Building Pro

EG0

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

For support codes

GW16803, GW16803N

GW16804, GW16804N

GW16807N

GW16802, GW16803, GW16803N

GW16802, GW16803, GW16803N

Pack Carton

12

12

24

12

6

CHARACTERISTICS: matt finish.



Code	Description
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

GW 16 003 DB

EGO - MAGNETIC GRAY

Code	Description
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

GW 16 003 GR



Code	Description	
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	

GW 16 003 BR



Code	Description
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



EGO - SOFT COPPER Code

ooue	Description	
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	
CHARACTERISTICS: mai	tt finish metallic effect	

GW 16 003 CS

EGO - CLAY



Code GW 16 007 CY

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

Description

7 modules

CHARACTERISTICS: matt finish.

GW 16 003 CY

GW 16 003 PW



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

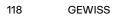


EGO - DARK SAND

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



GW 16 003 ST

For support codes	Pack Carton
GW16802, GW16803, GW16803N	12
GW16802, GW16803, GW16803N	12
GW16803, GW16803N	24
GW16804, GW16804N	12
GW16807N	6

For support codes	Pack Carton
GW16802, GW16803, GW16803N	12
GW16802, GW16803, GW16803N	12
GW16803, GW16803N	24
GW16804, GW16804N	12
GW16807N	6

For support codes	Pack Carton
GW16802, GW16803, GW16803N	12
GW16802, GW16803, GW16803N	12
GW16803, GW16803N	12
GW16804, GW16804N	12
GW16807N	6

For support codes	Pack Carton
GW16802, GW16803, GW16803N	12
GW16802, GW16803, GW16803N	12
GW16803, GW16803N	12
GW16804, GW16804N	12
GW16807N	6

For support codes	Pack Carton
GW16802, GW16803, GW16803N	12
GW16802, GW16803, GW16803N	12
GW16803, GW16803N	12
GW16804, GW16804N	12
GW16807N	6

EG0

PAINTED TECHNOPOLYMER

EGO - GOLD

EGO - COPPER



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



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

PAINTED TECHNOPOLYMER



Code	Description	Туре	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

GW 16 022 PW



EGO INTERNATIONAL - CLAY

Code	Description	Туре	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 GW 16 022 NB 2 modules GW 16 023 NB 2+2 modules GW 16 024 NB 2+2 modules

GW 16 026 NB 2+2+2 modules
CHARACTERISTICS: matt finish.

NOTES: centre distance 71 mm.

GW 16 022 NB



EGO INTERNATIONAL - DARK SAND

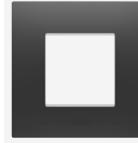
Code	Description	Туре	Pack Carton
GW 16 022 DS	2 modules	-	12
GW 16 023 DS	2+2 modules	Horizontal	12
GW 16 024 DS	2+2 modules	Vertical	12
GW 16 026 DS	2+2+2 modules	Horizontal	6

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

GW 16 022 DS

Туре	Pack Carton
-	12
Horizontal	12
Vertical	12
Horizontal	6

EGO INTERNATIONAL



EGO INTERNATIONAL - SATIN BLACK

Code	Description	Туре	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



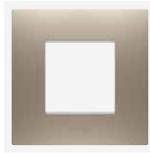
EGO INTERNATIONAL - MAGNETIC GRAY

Code	Description	Туре	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 BR



EGO INTERNATIONAL - LIGHT BRONZE

Code	Description	Туре	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.

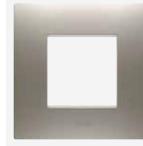


FGO INTERNATI	ONAL - BROWN SHADE
Code	Description

Code	Description
GW 16 022 BS	2 modules
GW 16 023 BS	2+2 modules
GW 16 024 BS	2+2 modules
GW 16 026 BS	2+2+2 modules

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

GW 16 022 BS

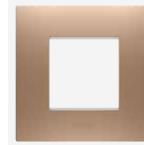


EGO INTERNATIONAL - STEEL

Code	Description	Туре	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	Туре	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



W 16 022 9	SG		

W 16 022	SG	
	14	A COLUMN

2 modules
2+2 modules
2+2 modules
2+2+2 modules
t finish, metallic effect,
t finish, metallic effect. 71 mm.
,
,

Code

Code

GW 16 022 CP

GW 16 023 CP

GW 16 024 CP

GW 16 026 CP

NOTES: centre distance 71 mm.

EGO INTERNATIONAL - GOLD

EGO INTERNATIONAL - COPPER

CHARACTERISTICS: matt finish, metallic effect.

Description

Description

2 modules

2+2 modules

2+2 modules

2+2+2 modules

	_	_	

Туре	Pack Carton
-	12
Horizontal	12
Vertical	12
Horizontal	6

Туре	Pack Carton
-	12
Horizontal	12
Vertical	12
Horizontal	6

Туре	Pack Carton
-	12
Horizontal	12
Vertical	12
Horizontal	6

ICE TOUCH

GLASS



ICE TOUCH -	WH	ITE
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Code	Description	For support codes	Pack Carton
GW 16 955 CB	6 touch areas	GW16803, GW16803N	1
	new finish. The plate is to be used in combination with	the tauch modules (quiteb module CW/10022, caller shutter module CW10021, dimmer	modulo CW10022 1 command auvilia

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 (from 2 to 6).

GW 16 955 CB



COMMAND

COMMAND DEVICES - AXIAL - SCREW TERMINALS

Code

GW 10 673

AXIAL SWITCH MODULES - EVO

Code	Supply voltage	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

kevs

ICE TOUCH - NATURAL BEIGE

Code

GW 16



1	Description	For support codes	Pack Carton
6 955 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 (from 2 to 6).

GW 16 955 CL



ICE TOUCH - BLACK

Code GW 16 955 CN

Description	For support codes	Pack Carton
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 (from 2 to 6)

GW 16 955 CN



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 (from 2 to 6).





GW 10 674 100 - 240 V ac - 50/60 Hz auxiliary modules GW10679, GW10680 or NO-type buttons, or for creating the centralisation function. button kevs: GW10674 must be completed with GW1x554S or GW1x558S button kevs.

Supply voltage

100 - 240 V ac - 50/60 Hz

AXIAL DIMMER MODULES - EVO

AXIAL BOLLER SHUTTER MODULES - EVO

Code	Supply voltage
GW 10 675	100 - 240 V ac - 50/60 Hz
GW 10 676	100 - 240 V ac - 50/60 Hz

centralisation function.

roller-shutter/Venetian blind.

kevs

1 COMMAND AUXILIARY AXIAL MODULES

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

CHARACTERISTICS: auxiliary controls to be use in conjunction with the EVO switch modules. The devices are equipped with configurable blue LEDs that can be set to OFF, location or display of the status of the load.

kevs.

GW 16 955 CT

GW 10 677



GW 10 675

GW 10 673



CHARACTERISTICS: devices for the control of 1 On/Off lighting device through a live output contact. Suitable for the control of incandescent and halogen lamps (240Vac): 1000W, LED lamps (240Vac): 100W, fluorescent lamps (240Vac): 120W, halogen lamps powered by electronic transformers (240Vac): 250VA. Local push-button with axial activation for control of the lamps connected to the device. Equipped with 1 input to replicate the local control of the load via auxiliary module GW10677. GW10678 or NO-type and 1 input buttons for the centralisation OFF function

APPLICATIONS: bistable, monostable and timed load. Centralisation function (OFF) by means of a dedicated input, the possibility of being able to switch the load on by means of auxiliary axial modules or NO-type buttons. The devices are equipped with a configurable blue LED that can be set to OFF, location mode or for signalling the connected load status.

NOTES: the devices must be completed with a front button key: GW10671 must be completed with GW1x551S or GW1x555S button keys; GW10672 must be completed with GW1x552S or GW1x556S button

Hal	logen load	Inductive load	LED load	No. modules	Pack Carton
4 - 1	150 W	4 - 150 VA	4 - 150 W	1	1/12
4 - 1	150 W	4 - 150 VA	4 - 150 W	2	1/6

CHARACTERISTICS: trailing edge load drive mode (max. 5 lamps). Two local axial-operated buttons for dimming the connected load. Equipped with 2 inputs for replicating local control of the load via the

APPLICATIONS: control of the dimmable load connected to the devices. The dedicated inputs can be used to add a load switching-on function through auxiliary axial modules or NO-type buttons, or inputs can be set, via programming, for the centralised OFF function. The devices are equipped with configurable blue LEDs that can be set to OFF, location mode or for signalling the connected load.

NOTES: to avoid overheating, multiple dimmers cannot be installed side-by-side inside in the same enclosure; insert a blanking module between two electronic devices. If two dimmers are installed in the same box, the maximum loads controlled by each dimmer must be reduced by 50%. The devices must be completed with a front button key: GW10673 must be completed with GW1x553S or GW1x557S

Max current supplied	No. modules	Pack Carton
2.3 A 240 V ac (according to IEC 60669-2-1)	1	1/12
2.3 A 240 V ac (according to IEC 60669-2-1)	2	1/6

oller-shutters, curtains, venetian blinds, awninos, etc., through 2 live interlocked output contacts. Two axial-operated local buttons control the motor connected to the device. Equipped with 2 inputs for replicating local control of the motor via the auxiliary module GW10679, GW10680 or NO-type up/down buttons, or for creating the

APPLICATIONS: control of the motor connected to the devices. The dedicated inputs can be used to operate roller-shutters/venetian blinds via the auxiliary axial modules or N0-type up/down buttons, or they can be set, through programming, for centralisation functions (Up/Down). The devices are equipped with blue LEDs which can be configured to facilitate location and to signal the movement of the

NOTES: the devices must be completed with a front button key: GW10675 must be completed with GW1x553S or GW1x557S button keys; GW10676 must be completed with GW1x554S or GW1x558S button

APPLICATIONS: when connected to the local inputs of the EVO axial controls, they allow replication of the 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 GW1x551S or GW1x555S button keys; GW10678 must be completed with GW1x552S or GW1x556S button

COMMAND



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 be used in conjunction with the EVO dimmer and roller-shutter modules. The devices are equipped with configurable blue LEDs that can be set to OFF, location or display of the status of the load. APPLICATIONS: when connected to the local inputs of the EVO axial controls, they allow replication of the local load control or the management of centralised controls.

NOTES: the devices must be completed with a front button key; GW10679 must be completed with GW1x553S or GW1x557S button keys; GW10680 must be completed with GW1x558S button keys.

GW 10 679



GW 14 551 S

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 EVO axial modules and auxiliary axial modules.

LENSES WITH ILLUMINATING SYMBOL



LENSES WITH ILLUMINATING SYMBOLS FOR AXIAL BUTTON KEYS Symbol Code 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 Kev GW 10 508 A ON OFF GW 10 509 A ON 0FF GW 10 510 A 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 Roller shutter down GW 10 520 A GW 10 521 A Curtain open GW 10 522 A Curtain close GW 10 523 A Floor light GW 10 524 A Ceiling light Wall light GW 10 525 A 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

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

Economy

Do not disturb

Make up the room

Auto

GW 10 539 A

GW 10 540 A

GW 10 541 A

GW 10 542 A

TOUCH COMMANDS MODULES



TOUCH ONE-WAY SWITCH MODULE Code Power supply GW 10 922 100 - 240 V ac - 50/60 Hz

Excludable built-in buzzer, function identification by means of icons on the ICE touch plates. APPLICATIONS: bistable, monostable and timed load control. Centralisation function (OFF) through the dedicated input. NOTES: to be completed with ICE touch plates (codes: GW16955CB, GW16955CL, GW16955CN, GW16955CT).

GW 10 922

Pack Carton
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24

No. modules	Pack Carton
1	1/12
	No. modules

CHARACTERISTICS: device for the On/Off control of 1 lighting device through a live output contact. Suitable for control of incandescent and halogen lamps (240Vac): 1000W, LED lamps (240Vac): 1000W, fluorescent lamps (240Vac): 120W, halogen lamps powered by electronic transformers (240Vac): 250VA. Equipped with 1 input for replicating local control of the load via the auxiliary touch 1-command modules GW10924, NO-type buttons and 1 input for the centralisation of the OFF function. The device is equipped with blue LEDs for easy location that can be set to two different light intensity levels.

COMMAND



TOUCH ROLLER SHUTTER MODULE

TOUCH DIMMER MODULE

Power supply

100 - 240 V ac - 50/60 Hz

Excludable built-in buzzer, function identification by means of icons on the ICE touch plates.

APPLICATIONS: control of the dimmable load connected to the devices. Centralised OFF function, via dedicated inputs.

Code

GW 10 923

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 (secondo IEC 60669-2-1)	1	1/12
CHARACTERISTICS: d	device for the control of a motor to operate roller	shutters, curtains, venetian blinds, awnings, etc., by means o	f 2 interlocked live output contacts. Two	touch areas for controlling

Halogen load

4 - 150 W

Inductive load

4 - 150 VA

CHARACTERISTICS: trailing edge load drive mode (max. 5 lamps). Two touch areas for dimming the connected load. Equipped with 2 inputs for replicating local control of the load via the auxiliary touch 2-command modules GW10925, NO-type buttons, or for creating the centralisation function OFF. The device is equipped with blue LEDs for easy location that can be set to two different light intensity levels.

NOTES: to avoid overheating, multiple products cannot be installed side-by-side inside in the same enclosure; insert a blanking module between two electronic devices. When installing two dimmers in the same box, the maximum loads controlled by each dimmer must be reduced by 50%. To be completed with ICE touch plates (codes: GW16955CB, GW16955CL, GW16955CN, GW16955CT).

LED load

4 - 150 W

No. modules

Pack

1/12

Pack Carton

1/12

Carton

No. modules

the motor connected to the device. Equipped with 2 inputs for replicating local control of the motor via the touch auxiliary 2-command modules GW10925, NO-type up/down buttons, or for creating a centralisation function (Up/Down). The device is equipped with blue LEDs for easy location that can be set to two different light intensity levels. Excludable built-in buzzer, function identification by means of icons on the ICE touch plates.

APPLICATIONS: control of the motor connected to the devices. Centralisation function (Up/Down) by means of a dedicated inputs. NOTES: to be completed with ICE touch plates (codes: GW16955CB, GW16955CL, GW16955CN, GW16955CT).



1 COMMAND AUXILIARY TOUCH MODULE

2 COMMANDS AUXILIARY TOUCH MODULE

Power supply

built-in buzzer and functions identifiable by means the icons on the ICE touch plates.

100 - 240 V ac - 50/60 Hz

NOTES: to be completed with ICE touch plates (codes: GW16955CB, GW16955CL, GW16955CN, GW16955CT).

Code

GW 10 925

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

CHARACTERISTICS: suitable for controlling the GW10922 module. The device is equipped with blue LEDs for easy location that can be set to two different light intensity levels. Excludable built-in buzzer, function identification by means of icons on the ICE touch plates.

Output contacts

CHARACTERISTICS: suitable for controlling the GW10921 and GW10923 modules. The device is equipped with blue LEDs for easy location that can be set to two different light intensity levels. Excludable,

NOTES: to be completed with ICE touch plates (codes: GW16955CB, GW16955CL, GW16955CN, GW16955CT).

GW 10 924

1

GW 10 925

MOVEMENT DETECTORS

MOVEMENT DETECTORS

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. Light sensitive threshold adjustment min. 10 lux - max. inhibited. Suitable for commanding halogen lamps/resistive loads: 700 W; incandescent lamps: 450 W; low-voltage halogen lamps (12 V) controlled by toroidal or electronic transformers: 450 W; uncompensated fluorescent lamps: 2 x 58 W; motors and gear motors: 400 VA; LED loads: 60W (max. 10 lamps). Not suitable for compensated fluorescent lamps, for discharge lamps and for all loads not indicated that must be commanded using a support relay. APPLICATIONS: energy saving: command of the lighting of rooms and areas only when people pass through. Comfort and safety: automatic command of circuits without needing to activate one-way switches

CEILING-MOUNTED PRESENCE DETECTOR

Code	Power supply
GW 10 595	220/240 V ac - 50/60 Hz
halogen lamps: 100	S: presence sensor, sensing range: 360° circle (m 0 W; LED lamps: 200 W (4 / 23 W - max. 8 lamps) ith a surface-mount box capable of increase the s

GW 10 595

DATA

USB CHARGERS



USB POWER SUPPLIES FOR ELECTRONIC DEVICES							
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

GW 14 449

depends on the state of charge of the connected devices.

ENERGY, TEMPERATURE AND COMFORT MANAGEMENT

Code

GW 10 575

GW 15 575

GW 13 575

GW 12 575

GW 14 575

DIMMER



4-160 W, rotary control with 2-way switch. Equipped with amber-colour signalling LED. Can be operated without neutral connection. same box, the maximum loads that can be controlled by each dimmer must be reduced by 50%.

Colour

Glossy white

Satin white

Satin black Glossy titanium

Satin natural beige

GW 14 575





NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly. Detection beam angle 120°, depth of detection max 8 meters.

Installation height (m)	Light sensor	Dimensions HxØ (mm)	Pack Carton
From 2.2 to 6	< 3 ÷ 2000 Lux	44x111.5	1

max. diameter 18 meters); installable with fixing springs on a surface-mounted or recessed box. Suitable for the control of incandescent/

sensor protection degree from IP20 to IP44.

CHARACTERISTICS: suitable for recharging a single electronic device (eg: tablet) or two devices simultaneously (eg: a tablet and smartphone). The division of the current delivered to the two outputs

UNIVERSAL ROTATING ELECTRONIC REGULATORS

Power supply	No. modules	Pack Carton
230 V ac - 50 Hz	1	1/12
230 V ac - 50 Hz	1	1/12
230 V ac - 50 Hz	1	1/12
230 V ac - 50 Hz	1	1/12
230 V ac - 50 Hz	1	1/12

CHARACTERISTICS: suitable for dimming incandescent and halogen lamps (230 V ac): 10-160 W: low-voltage halogen lamps (12 V ac) with electronic transformers; 10-160 W and LED lamps (230 V ac):

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

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

HF

SUPPORTS FOR RECTANGULAR BOXES



ITALIAN STANDARD SUPPORTS

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

GW 16 807 N

CHARACTERISTICS: GW16802 predisposed for fixing on both rectangular 3-module boxes (centre distance 83.5 mm) 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 to be used with ONE plates (white, satin white, natural beige, satin black or titanium). GW16807N to be used with EGO plates.



FRENCH STANDARD SUPPORTS

HF

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

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



INTERNATI	ONAL STANDARD SUPPORTS
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HF

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 equipped with fixing clutches for installation on round boxes. NOTES: GW16821 and GW16823 can be installed on single round boxes or in vertical composition.

GW 16 822

PROTECTIVE COVERS FOR PAINTING



PROTECTIVE COVER	S FOR PAI	NTING FO	
FRUIEGINE GOVEN	3 FUN FAI	NTING FU	n IIA

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



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

ACCESSORIES

SUPPORTS FOR DIN RAIL MOUNTING

Code

GW 16 841

GW 16 842

SUPPORTS FOR ASSEMBLING CHORUSMART DEVICES ON DIN EN 50022 RAIL

Description

1 module 2 modules

and a	
de la	
ALC: NO	

GW 16 843 3 modules CHARACTERISTICS: tool-free manual release system for flush-mounting devices. NOTES: pay attention when using particularly deep devices (two-pole, three-way switches, motion detectors and IR receivers, relays, German standard socket-outlets with front tightening, quick wiring terminals, British standard socket-outlets, interlocked switched sockets-outlets, shaver sockets-outlets, USB chargers, MCCB and RCCB, anti-black-out and emergency lamps, ringers and buzzers, thermostats and timed thermostats, programmers, water and gas detectors, timers, dimmers, touch commands, electronic soft-click push-buttons with interlock, KNX flush-mounting timed thermostats, etc.) as they may interfere with the DIN rail, preventing the correct passage of the wires.

GW 16 841

ALIAN STANDARD SUPPORTS

PROTECTIVE COVERS FOR PAINTING FOR INTERNATIONAL STANDARD SUPPORTS

No. DIN modules	Pack Carton
1.5	5/300
3	5/150
4	5/50

EGO SMART

PAINTED TECHNOPOLYMER



EGO SMART - 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 has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate; GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply: the connection cable from the plate to the device powering is included in the plate package.

GW 16 003 SPW

EGO SMART - 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 has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPI ICATIONS: visualisation of dynamic icons on the display indication the functions associated with the devices installed in the plate: event/alarm signalling using the display (messages) and/or RGR led strips.

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package. Codes not held as stock, for delivery times contact your local representative.

GW 16 003 SCY

EGO SMART - 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 has a dot-matrix display on the upper portion. RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package.

GW 16 003 SNB

GW 16 003 SDS



EGO SMART - DARK SAND

Pack Garton
1
1

CHARACTERISTICS: matt finish. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package.

Codes not held as stock, for delivery times contact your local representative.



Code

GW 16 003 SDB

EGO SMART - MAGNETIC GRAY

EGO SMART - SATIN BLACK

Descriptio

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

CHARACTE	RISTIC	S: matt fir	nish, meta	llic effe	ect. The p	late h	as a do	t-r
APPLICATIO	ONS: vi	sualisatio	n of dynan	nic icor	is on the	displa	y indica	atir
strips.								

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package

GW 16 003 SGR

EGO SMART - LIGHT BRONZE

1
1

CHARACTERISTICS: matt finish, metallic effect. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate; GWA1201. GWA1202. GWA1231. GWA1231. GWA1231. GWA1242 or GW1x826, or by a dedicated GWA1700 power supply: the connection cable from the plate to the device powering is included in the plate package

GW 16 003 SBR

FGO SMART - 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 has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package Codes not held as stock, for delivery times contact your local representative

EGO SMART - 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 has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate: event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package. Codes not held as stock, for delivery times contact your local representative.

GW 16 003 SCS

GW 16 003 SST





For support codes	Pack Carton
GW16803N	1
GW16804N	1

CHARACTERISTICS: matt finish. The plate has a dot-matrix display on the upper portion. RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package

> -matrix display on the upper portion. RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. ting the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

EGO SMART



GW 16 003 SSG

EGO SMART - COPPER

EGO SMART - GOLD

Code

strips.

GW 1

GW 16 003 SSG

GW 16 004 SSG



Code GW 16

Description

Description

3 module

4 modules

Codes not held as stock, for delivery times contact your local representative.

16	Description	For support codes	Pack Garton
16 003 SCP	3 modules	GW16803N	1
16 004 SCP	4 modules	GW16804N	1

For support codes

Ear ourport and

For support codes

GW16803

GW16804N

Pack Carton

Dook Corton

Pack Carton

CHARACTERISTICS: matt finish, metallic effect. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led strips

CHARACTERISTICS: matt finish, metallic effect. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1201, GWA1231, GWA1231, GWA1231, GWA1241,

GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package.

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package. Codes not held as stock, for delivery times contact your local representative.

EGO SMART - BROWN SHADE

Code



GW 16 003 SBS GW16803N 3 modules 4 modules GW16804N GW 16 004 SBS CHARACTERISTICS: matt finish, metallic effect. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor.

APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply: the connection cable from the plate to the device powering is included in the plate package Codes not held as stock, for delivery times contact your local representative.

GW 16 003 SBS

GW 16 003 SCP

EGO SMART INTERNATIONAL

PAINTED TECHNOPOLYMER

EGO SMART INTERNATIONAL - SATIN WHITE

Description

2 modules



EGO SMART INTERNATIONAL - CLAY

Code	Description	For support codes	Pack Carton
GW 16 022 SCY	2 modules	GW16821N, GW16822N	1
	finish. The plate has a dot-matrix display on the	upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a	proximity sensor.

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package Codes not held as stock, for delivery times contact your local representative.

GW 16 022 SCY

GW 16 022 SPW



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-

EGO SMART INTERNATIONAL - NATURAL BEIGE

Code	Description	For support codes	Pack Carton
GW 16 022 SNB	2 modules	GW16821N, GW16822N	1
CHARACTERISTICS: mat	tt finish. The plate has a dot-matrix display on t	ne upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a p	proximity sensor.
APPLICATIONS: visualisa	ation of dynamic icons on the display indicating	the functions associated with the devices installed in the plate; event/alarm signalling using the	display (messages) and/or RGB led
strips.			

NOTES: the plate must be power supplied by one of the following connected devices which must be installed within the same hox as the plate: GWA1201 GWA1202 GWA1231 GWA1232 GWA1241 GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package



EGO SMART INTERNATIONAL - DARK SAND

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

CHARACTERISTICS: matt finish. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package. Codes not held as stock, for delivery times contact your local representative

GW 16 022 SDS



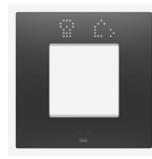
For support codes	Pack Carton
GW16821N, GW16822N	1

CHARACTERISTICS: matt finish. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate: event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1201, GWA1231, GWA1231, GWA1231, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package

APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

EGO SMART INTERNATIONAL



EGO SMART INTERNATIONAL - SATIN BLACK Code Description For support codes GW16821N, GW16822N GW 16 022 SDB 2 modules

CHARACTERISTICS: matt finish. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241,

GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package.

GW 16 022 SDB



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

CHARACTERISTICS: matt finish, metallic effect. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package.

GW 16 022 SGR



EGO SMART INTERNATIONAL - 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 has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPI ICATIONS: visualisation of dynamic icons on the display indication the functions associated with the devices installed in the plate: event/alarm signalling using the display (messages) and/or RGR led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package.



EGO SMART INTERNATIONAL - GOLD

Code	Description
GW 16 022 SSG	2 modules
CHARACTERISTICS: mat	t finish, metallic effect. The plate has a dot-i
APPLICATIONS: visualisa	tion of dynamic icons on the display indicati
strips.	

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package Codes not held as stock, for delivery times contact your local representative.

GW 16 022 SSG

Pack Carton

Pack Carton

EGO SMART INTERNATIONAL - COPPER Code Description

GW 16 022 SCP	2 modules
CHARACTERISTICS: matt finish	, metallic effect. The plate has a dot-

Description

2 modules

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate; GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package. Codes not held as stock, for delivery times contact your local representative.

GW 16 022 SCP

GW 16 022 SBS

Code GW 16 022 SBS strips Codes not held as stock, for delivery times contact your local representative.

GW 16 022 SBR





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

CHARACTERISTICS: matt finish, metallic effect. The plate has a dot-matrix display on the upper portion. RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led strips

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1201, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package. Codes not held as stock, for delivery times contact your local representative.

GW 16 022 SST



GEWISS

FGO SMART IN	TERNATIONAL - S	OFT COPPER
	ILINATIONAL - J	

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

GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package Codes not held as stock, for delivery times contact your local representative.

GW 16 022 SCS

136



For support codes	Pack Carton
GW16821N, GW16822N	1

t-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. ng the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

For support codes	Pack Carton
GW16821N, GW16822N	1

t-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate; event/alarm signalling using the display (messages) and/or RGB led

EGO SMART INTERNATIONAL - BROWN SHADE

For support codes	Pack Carton
GW16821N, GW16822N	1

CHARACTERISTICS: matt finish, metallic effect. The plate has a dot-matrix display on the upper portion, RGB LED strips (along the outer and inner edges at the top and bottom) and a proximity sensor. APPLICATIONS: visualisation of dynamic icons on the display indicating the functions associated with the devices installed in the plate: event/alarm signalling using the display (messages) and/or RGB led

NOTES: the plate must be power supplied by one of the following connected devices, which must be installed within the same box as the plate: GWA1201, GWA1202, GWA1231, GWA1232, GWA1241, GWA1242 or GW1x826, or by a dedicated GWA1700 power supply; the connection cable from the plate to the device powering is included in the plate package.

SMART SUPPORTS AND ACCESSORIES FOR EGO SMART PLATES

POWER SUPPLY AND CONNECTION



POWER AND COMMUNICATION UNIT FOR EGO SMART PLATES - ZIGBEE

Code	Supply voltage	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.

ITALIAN STANDARD SUPPORTS FOR 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 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



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: specific supports for 3 and 4 modules italian standard EGO SMART plates. The supports are also compatible with the other italian standard ChoruSmart 3 and 4 modules ONE, GEO, LUX ICE and EGO plates.

GW 16 803 N

SUPPORTS FOR ROUND AND SQUARE BOXES

HF



	INTERNATIONAL STANDARD	SUPPORTS FOR EGO SMART PLATES
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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 equipped with fixing clutches for installation on round boxes. Supports specifically for international standard EGO SMART plates; the supports are also compatible with the other ChoruSmart international standard ONE, GEO, LUX and EGO plates.

NOTES: GW16822N support can be installed on single round and square boxes or in horizontal composition; GW16821N support can be installed on single stand-alone round boxes.

GW 16 822 N

PROTECTIVE COVERS FOR PAINTING



PROTECTIVE COVERS FOR PAINTING FOR ITALIAN STANDARD SUPPORTS				
Description	Suitable for supports	Colour	Pack Carton	
3 modules	GW16803N	Transparent	120/480	
4 modules	GW16804N	Transparent	60/240	
	Description 3 modules	Description Suitable for supports 3 modules GW16803N	Description Suitable for supports Colour 3 modules GW16803N Transparent	

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





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

ACCESSORIES

BLANKING MODULES

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

GW 14 750

SUPPORTS FOR DIN RAIL MOUNTING

Code

GW 16 841



GW 16 842	2 modules
GW 16 843	3 modules
	ee manual release system for flush-mou using particularly deep devices (two-pol
	J
erminals, British standard si	ocket-outlets, interlocked switched sock

Description

1 module

GW 16 841

T AOVERA FOR RAINTING FOR INTERNATIONAL ATANDARD AURRORTA

SUPPORTS FOR ASSEMBLING CHORUSMART DEVICES ON DIN EN 50022 RAIL

No. modules DIN	Pack Carton
1.5	5/300
3	5/150
4	5/50

unting devices.

ole, three-way switches, motion detectors and IR receivers, relays, German standard socket-outlets with front tightening, quick wiring ckets-outlets, shaver sockets-outlets, USB chargers, MCCB and RCCB, anti-black-out and emergency lamps, ringers and buzzers, thermostats and timed thermostats, programmers, water and gas detectors, timers, dimmers, touch commands, electronic soft-click push-buttons with interlock, KNX flush-mounting timed thermostats etc.) as they may interfere with the DIN rail, preventing the correct passage of the wires.

SUPERVISION

GATEWAY



HOME GATEWAY	
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Code	Colour	Supply voltage	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 carried out 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



GW A1 201

GW A1 221

CONNECTED AXIAL 2-WAY SWITCH MODULES - ZIGBEE

Code	Supply voltage	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 devices for 1 On/Off load through a live output contact, with indicative measurement of the power and energy consumed (measurements also 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 powered by electronic transformers (240Vac): 4-250VA. Local push-button with axial activation for controlling the lamps connected to the device. Equipped with 2 inputs (auxiliary axial controls, traditional push-buttons and switches, sensors, etc.) to replicate local control of the lamp or for sending Zigbee commands and statuses. The devices are equipoed with a blue LED that can be configured for night-time localisation or to display the status of the local load and are designed to power the EGO SMART plate within which they are housed.

APPLICATIONS: On/Off and timed control of the lamp connected to the devices, via local push-button. The lamp can also be controlled via Zigbee 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 the GW1x551S or GW1x555S button keys; GWA1202 must be completed with the GW1x552S or GW1x556S button keys

CONNECTED DIMMER MODULES



CONNECTED AXIAL DIMMER MODULES - ZIGBEE

Code	Supply voltage	Power	No. modules	Pack Carto
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, halooen, LED and fluorescent lamos (240Vac): 4-150W, halogen lamos powered by electronic transformers (240Vac): 4-150VA. Trailing edge load driver 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 Zighee commands and statuses.

The devices are equipped with two blue LEDs that can be configured for night-time localisation or to display the status of the local load.

APPLICATIONS: control of the dimmable lamp connected to the device via local push-buttons. The lamp can also be controlled via Zigbee 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 the GW1x553S or GW1x557S button keys; GWA1222 must be completed with the GW1x554S or GW1x557S button keys; GWA1222 must be completed with the GW1x554S or GW1x557S button keys; GWA1222 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1222 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x557S button keys; GWA1221 must be completed with the GW1x554S or GW1x54S or GW1x54S or GW1x54S or GW1x554S or GW1x554S or GW1x54S button keys

CONNECTED ROLLER SHUTTER MODULES



CONNECTED AXIAE NOELEN SHOTTEN MODULES - ZIUDEE					
Code	Supply voltage	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	

1/12
1/6

operation of the motor connected to the device.

button on the device when the SMART plate has the "SHIFT" function enabled. button keys

CONNECTED COMMAND MODULES

Code

button keys



Supply voltage GW A1 241 100 - 240 V ac - 50/60 Hz 100 - 240 V ac - 50/60 Hz GW A1 242 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 commands, traditional switches and push-buttons, sensors etc.) for sending Ziobee commands and status The devices are equipped with two blue LEDs that can be configured 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 Zipbee commands can be sent, activated via the push-buttons on the device when the SMART plate has the "SHIFT" function enabled.

AUXILIARY MODULES

1 COMMAND AUXILIARY AXIAL MODULES

Supply voltage 100 - 240 V ac - 50/60 Hz 100 - 240 V ac - 50/60 Hz

Contract of Contract of Contract	Code
	GW 10 677
	GW 10 678
1.	CHARACTERISTICS: auxiliary co
1 10	to display the status of the load.
- 47	APPLICATIONS: connected to th
Sec. 1	axial commands, they enable the

ected 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 enable the replication of local load control or the management of centralised controls.

button kevs

2 COMMANDS AUXILIARY AXIAL MODULES

Code	Supply voltage	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

or to display the status of the load.

axial commands, they enable the replication of local load control or the management of centralised controls GW1x558S button keys

GW 10 679

GW 10 677





CONNECTED AXIAL BOLLER SHUTTER MODULES - ZIGREE

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

Equipped with 2 inputs (auxiliary axial commands, traditional switches and push-buttons, sensors etc.) to replicate local control of the motor or for sending Zippee commands and status. The devices are equipped with two blue LEDs for night-time localisation or to indicate 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-

NOTES: the devices must be completed with a front button key: GWA1231 must be completed with the GW1x553S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x557S button keys; GWA1232 must be completed with the GW1x554S or GW1x554S

CONNECTED 2 COMMANDS AXIAL MODULES - ZIGBEE

No. of channels	No. modules	Pack Carton
2	1	1/12
2	2	1/6

NOTES: the devices must be completed with a front button key: GWA1241 must be completed with the GW1x553S or GW1x557S button keys: GWA1242 must be completed with the GW1x554S or GW1x558S

Output contacts	No. modules	Pack Carton
1A (AC1)	1	1/12
1A (AC1)	2	1/6

auxiliary commands to be used in combination with Zigbee connected axial commands or to EVO axial commands. The devices are equipped with blue LED. for night-time localisation or

NOTES: the devices must be completed with a front button key: GW10677 must be completed with the GW1x551S or GW1x555S button keys; GW10678 must be completed with the GW1x552S or GW1x556S

CHARACTERISTICS: auxiliary commands to be used in combination with Zigbee connected axial commands or to EVO axial commands. The devices are equipped with blue LEDs, for night-time localisation

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

NOTES: the devices must be completed with a front button key: GWA10679 must be completed with the GW1x553S or GW1x557S button keys; GW10680 must be completed with the GW1x554S or

AXIAL COMMAND DEVICES

INTERCHANGEABLE BUTTON KEYS AND LENSES FOR AXIAL COMMAND MODULES

INTERCHANGEABLE BUTTON KEYS FOR AXIAL DEVICES



GW 14 551 S

Code	Colour	Button key	No. modules	Pack Cartor
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.

0		
A	5	
		6
		-

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

Code	Symbol	Pack Carton
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.

ECO COMMAND DEVICES

CONNECTED ECO PUSH-BUTTON PANEL MODULE



Code Supply voltage GW A1 291 None

rectangular version and the international 2-module version. The device does not require power (neither from the mains nor from batteries). The device cannot be used to control the actuators: GWA1521, GWA1522, GWA1523, GWA1526, GWA1531 and the local relay of GWA1916.

GW A1 291

GW 14 819

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 panel module Zigbee GWA1291.

CONNECTED 4 COMMANDS ECO PUSH-BUTTON PANEL - ZIGBEE - FLUSH AND SURFACE MOUNTING

No.	of channels	No. modules	Pack Carton
4		2	1

CHARACTERISTICS: device for sending 4 independent Zigbee commands via activation by the local local 4 push-buttons.

The device can be installed both flush- (ChoruSmart supports) and surface-mounted. For surface-mounted installation, it can be completed with ONE, GEO, LUX, ICE and EGO plates in both the 2-module

APPLICATIONS: sending 4 Zigbee commands (on/off command and lamp dimming, roller shutter control, generic load commands, scenarios) using local push-buttons.

NOTES: the push-button panel must be completed with front button keys: with two GW1x819 1-module button keys or with one GW1x820 2-module button key.

ACCESSORIES SUPPLIED: a base and fitting KiT (screws, wall-plugs and bi-adhesive strips) for surface-mounting, a specific adapter for flush-mounting on ChoruSmart supports.

INTERCHANGEABLE BUTTON KEYS FOR CONNECTED 4 COMMANDS ECO PUSH-BUTTON PANEL

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RECESSED COMMAND DEVICES

CONNECTED CONTACT INTERFACES



INECTED 2-CHANNEL	. CONTACT INTERFACES ·	- ZIGBEE
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ode	Supply voltage	N. input channels	Input voltage	Max cable length	Dimensions LxHxD (mm)	Pack Carton
W A1 501	Battery powered	2	Potential-free	15 m	42x40x20	1/4
W 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 CB2032-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 clipped into the ChoruSmart GW1x750 blanking modules.

GW A1 501

SENSORS

CONNECTED SENSORS



CONNECTED MOTION SENSORS - ZIGBEE

Code	Colour	Max. range	Light sensor	Supply voltage	Output contacts	No. modules	Pack Carton
GW 10 856	Glossy white	8 m	11000 lux	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3
GW 15 856	Satin white	8 m	11000 lux	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3
GW 13 856	Satin natural beige	8 m	11000 lux	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3
GW 12 856	Satin black	8 m	11000 lux	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3
GW 14 856	Glossy titanium	8 m	11000 lux	100 - 240 V ac - 50/60 Hz	1 NO 2 A (AC1) 240 V ac	1	1/3

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Develo

CHARACTERISTICS: motion sensor with detection based on the set brightness threshold. Fixed lens. Parameters that can be set during configuration via the App: brightness threshold value, shutdown time after presence detection, Local live contact for direct control of the load, connectable loads; incandescent and halogen lamps (240Vac); 500W. LED lamps (240Vac); 100W. fluorescent lamps (240Vac); 120W. halogen lamps powered by electronic transformers (240Vac): 250VA. Equipped with 2 inputs (auxiliary axial controls, traditional switches and push-buttons, sensors, etc.) to replicate the direct control of the lamp/load connected to the local relay or for the sending of Zigbee commands and statuses.

The device is equipped with a blue LED to indicate motion detection (regardless of the brightness threshold).

APPLICATIONS: the devices detect a person's movement and send the signal via Zigbee which activates lamps and/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 lid membrane does not allow the detector lens to function properly

CONNECTED MOTION SENSORS - ZIGBEE - IP30

Code	Max. range	Light sensor	Temperature sensor	Colour	Dimensions LxHxD (mm)	Pack Carton
GW A1 511	6 m	370.000 lux	050 °C	White	82x82x28	1/2
GW A1 511 A	9 m	370.000 lux	050 °C	White	71x71x21	1/2

CHARACTERISTICS: motion sensors with horizontal detection angle: ±45° and vertical detection angle: ±45°. Include a brightness sensor and a temperature sensor. GWA1511A: powered by AA-type batteries (x2); GWA1511: powered by CR123-type battery (replaceable

NOTES: wall- or table-mounting with accessories supplied.

To control activation, use the sensors in combination with the connected Zigbee actuators GW1x826, GWA1201 or GWA1202, GWA1221 or GWA1222 (max. 5 sensors per actuator) or with the connected Zigbee actuators GWA1526, GWA1521, GWA1522, 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.

GWA1511A: for the data of availability, please contact the GEWISS Sales Organization. GWA1511: available on stock until new code GWA1511A will be available.

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GW A1 511 A



CONNECTED	WINDOW	SENSOR	- ZIGBEE -	IP40
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Code	Sensor type	Temperature sensor	Material	Colour	Dimensions LxHxD (mm)	Pack Carton
GW A1 513	Magnetic	050 °C	Plastic	White	76x26x17	1/6

CHARACTERISTICS: the sensor detects the opening and closing of doors and windows and includes a temperature sensor. Powered with 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.





Code	Siren output	Temperature sensor	Colour	Dimensions (mm)	Pack Carton
GW A1 512	85 dB/3 m	050 °C	White	Ø 65x40	1/6
CHARACTERISTICS: ti	he sensor detects the presence of smo	ke and includes a temperature sensor. P	Powered by CR123-type battery (r	eplaceable).	

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 the "Home Gateway" GW1x840.

GW A1 512



Code	Siren output	Temperature sensor	Colour	Dimensions (mm)	Pack Carton
GW A1 514	85 dB/3 m	050 °C	White	Ø 60x37	1/6

CHARACTERISTICS: the sensor detects the presence of water and includes a temperature sensor. Powered by CB123-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 the "Home Gateway" GW1x840.

GW A1 514



GW A1 541

GW 14 826

ACTUATORS

CONNECTED ACTUATORS FOR GENERIC LOADS WITH ENERGY METER

- 1	•	
		1

Code	Colour	Supply voltage	No. output channels	Output contacts	No. modules	Pack Cartor
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

when the SMART plate has the "SHIFT" function enabled.

GW A1 513

CONNECTED WATER SENSOR WITH BUILT-IN SIREN - ZIGBEE - IP20

Support dimension (mm)	Probe dimension (mm)	Cable max. length (cm)	Pack Carton
Ø72x25	Ø50x8	85	1/4

CHARACTERISTICS: 1-channel actuators for controlling loads with live N0-type output contact and with measurement of power absorbed and energy consumed (both measurements transmitted via Zigbee). Local push-button and blue LED for control and display of load status. Controllable loads: incandescent and halogen lamps (240Vac): 1920W, LED lamps (240Vac): 200W fluorescent lamps (240Vac): 200W. halogen lamps powered 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 load or for sending Zigbee controls and statuses. 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 load 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, send Zigbee controls to other actuators (lamp on/off and dimming control, roller shutter and Venetian blind control, generic load control, scenarios) or send sensor statuses over the Zigbee network. Automatic load disconnection: the devices can be configured to disconnect the local load when a defined (power) consumption threshold is exceeded during configuration. Using these devices in combination with the EGO SMART plate, a further Zigbee command can be sent, activated via the push-button on the devices

RECESSED ACTUATORS

CONNECTED ACTUATORS FOR GENERIC LOADS

CONNECTED 1-CHANNEL ACTUATOR - ZIGBEE



Code	Supply voltage	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 clipped into ChoruSmart GW1x750 blanking modules.

GW A1 521

CONNECTED 2-CHANNEL ACTUATOR - ZIGBEE

Code	Supply voltage	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): 1400W, loads driven by toroidal transformers: 450W, loads driven by electronic transformers: 600W, fluorescent lamps: 150W, LED lamps (230Vac): 150W, motors: 500W. 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 clipped into ChoruSmart GW1x750 blanking modules

GW A1 522

CONNECTED ACTUATORS FOR GENERIC LOADS WITH POWER METER



CONNECTED 1-CHANNEL ACTUATOR WITH POWER METER - ZIGBEE

channels LxHxD (mm) C	arton
W 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 clipped into ChoruSmart GW1x750 blanking modules.

GW A1 523

GW A1 531

CONNECTED ACTUATORS FOR ROLLER SHUTTERS

Co



CONNECTED 1-CHA	NNEL ACTUATOR FOR ROLLER	SHUTTERS - ZIGBEE
Code	Supply voltage	Max current supplied

				Carton
GW A1 531	230 V ac - 50 Hz	6 A-230 V ac (compl. 60669-2-1)	42x40x20	1/4

nsions LxHxD (mm)

Pack

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 clipped into ChoruSmart GW1x750 blanking modules.

LOAD MANAGEMENT

CONNECTED ENERGY METER



CONNECTED ENERGY METER WITH LOAD CONTROL - ZIGBEE C

Code	Supply voltage	Measurement	Dimensions LxHxD (mm)	Pack Carton
GW A1 918	100 - 240 V ac - 50/60 Hz	Via C.T.	42x40x20 mm	1/4

GWA1526 GWA1521 or GWA1522

NOTES: the module can be installed in flush-mounted boxes, junction boxes or enclosures. It can also be installed on ChoruSmart supports using ChoruSmart blanking module GW1x750, it can be mounted on a DIN rail using DIN rail support GW16841 + ChoruSmart GW1x750 blanking module.

GW A1 918

LOAD MANAGEMENT RELAY



GW A1 916 230 V ac 32 A by Power (depending on the power absorbed).

Code

Rated voltage

Rate

GW A1 916

SMART PLUG

CONNECTED SMART PLUG



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

GW A1 526

GW A1 526	2P+E - 10 A

GEWISS 146

CHARACTERISTICS: measurement: single phase voltage 100-240Vac 50/60 Hz, maximum current 70A min 0.05A. The device measures the power absorbed and the energy consumed (transmitting the measurements via Zigbee), and implements the load control function (max 10 controllable loads) according to EN 61010-1, EN 61010-2-030. C.T. provided in the package. APPLICATIONS: measurement and monitoring of electrical consumption (power and energy consumed) of a housing unit or area within a building. Load Control Function: automatically disconnects electrical

loads to prevent the electrical meter from tripping when the contractual KW limit is exceeded, thus preventing disruption to the user; the load disconnection and connection sequence can be set during configuration via the App, by priority or by absorption. The loads to be controlled must be controlled by Zigbee-connected actuators: GW1x826, GWA1201, GWA1202, GWA1221, GWA1222, GWA1523,

CONNECTED P-COMFORT LOAD MANAGEMENT RELAY - ZIGBEE

d current	Type relay contact	Capacity relay contact	No. of modules EN 50022	Pack Carton
	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 multiple electric loads, P-Comfort prevents the power supply interruption from disconnecting the non-preferential loads controlled by Zigbee-connected actuators: GW1x826, GWA1201, GWA1202, GWA1221, GWA1222, GWA1523, GWA1526, GWA1521 or GWA1522 or wired to the relay contact on the device (max 10 devices total). The sequence of disconnection and connection of non-preferential loads can be set by Priority (regardless of load absorption) or

NOTES: the Zigbee-connected actuators GW1x826. GWA1201. GWA1202. GWA1221. GWA1222 can only be controlled in combination with the "Home Gateway" GW1x840.

CLIMATE MANAGEMENT

CONNECTED THERMOSTATS

THERMO ICE WIFI THERMOSTATS - WALL-MOUNTING

Code	Colour	Supply voltage	Temperature adjustment	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 16 970 CB	White	110-230 V ac - 50/60 Hz	From +5 °C to +40 °C	Max switching current at 250Vac: 6A ($\cos \Phi = 1$); 1.5A ($\cos \Phi = 0.6$)	123x95x21	1
GW 16 970 CL	Natural beige	110-230 V ac - 50/60 Hz	From +5 °C to +40 °C	Max switching current at 250Vac: 6A (cos $\Phi = 1$); 1.5A (cos $\Phi = 0.6$)	123x95x21	1
GW 16 970 CN	Black	110-230 V ac - 50/60 Hz	From +5 °C to +40 °C	Max switching current at 250Vac: 6A (cos $\Phi = 1$); 1.5A (cos $\Phi = 0.6$)	123x95x21	1
GW 16 970 CT	Titanium	110-230 V ac - 50/60 Hz	From +5 °C to +40 °C	Max switching current at 250Vac: 6A (cos $\Phi = 1$); 1.5A (cos $\Phi = 0.6$)	123x95x21	1

GW 16 970 CT

GW 14 709

CHARACTERISTICS: wall-mounting thermostats to control heating/cooling and humidification/dehumidification systems and manage the temperature in manual mode or on 3 levels (comfort, pre-comfort, economy). Control algorithms for two-way systems: two points (ON/OFF), proportional integral (PWM). Include 1 input for external NTC temperature sensor (eg: protection for flood mounting heating). Equipped with a user interface with touch controls (capacitive) on technopolymer plate and backlit display. The thermostats have built-in proximity, temperature and humidity sensors and a WiFi interface for setting parameters and programming temperature profiles (timed thermostat function) locally or remotely via specific apps (smartphone and tablet).

APPLICATIONS: the THERMO ICE WIEI can be used:

• as an independent intelligent thermostats (in a stand-alone way), i.e. without the need for a Smart Home system, in this case the configuration and control of the devices takes place via the "ThermoICE 2.0" App: or

• integrated into the Gewiss "Connected Smart Home", in this case the devices can intergoerate with all the other devices of the "Connected Smart Home" system and are configured and controlled together with all the other functions of the system via the "Home Gateway" App.

NOTES: wall-mounting with wall-plugs or on 3-module rectangular boxes (83.5 mm centre distance). Plate material; technopolymer.



CONNECTED THERMOSTATS - ZIGBEE

Code	Colour	Supply voltage	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-mounted thermostats for the control of heating/cooling systems with manual temperature management and possibility of shutdown. Control algorithms for two-way systems: two points (ON/OFF), proportional-integral (PWM). The thermostats can control a solenoid valve for heating or cooling through a local contact or via Zigbee, in which case the solenoid valve must be controlled by a Zigbee actuator. GWA1521, GWA1522, GWA1523, GW1x826, GWA1201, and GWA1202 Zigbee connected actuators can be used. The thermostats are equipped with integrated temperature and humidity sensors. The thermostats have an input for a NTC sensor (GW10800 and GW1x900 sensors can be used) for external temperature measurement (eq: for compensation of temperatures measured locally by the thermostat or for protection in case of underfloor heating/cooling).

APPLICATIONS: climate control (heating or cooling) of a housing unit or area: option to manage a daily or weekly heating/cooling profile via the App. The devices measure humidity, if a threshold (defined during configuration) is exceeded, Zigbee can activate a dehumidification system and display/notify the measurement on the App. Use in traditional unconnected systems: the connected thermostats can also be used in traditional electrical installations. In this case, configuration is not carried out via the App and the NTC sensor input can only be used to compensate for the temperature measurement detected locally by the thermostat



CLIMATE MANAGEMENT - KNX

CLIMATE CONTROL



GW 16 974 CL	Natural beige
GW 16 974 CN	Black
GW 16 974 CT	Titanium
CHARACTERISTICS: flus	sh-mounting thermostat for controlling hea
for two- or four-way syst	ems: two points (ON/OFF or 0%/100%), p
humidification and dehur	nidification systems if connected to an ext
shutters or scenarios); 1	input for NTC external temperature sensor
withtouch-type (capaciti)	e) controls on glass plate and rear-project
ADDI ICATIONC, option t	a combine with fluch mounted I/NV timed

Colour

White

KNX THERMO ICE THERMOSTATS

Code

GW 16 974 CB

GW 16 974 CN

temperature profile sent from the master.



Code Supply voltage GW 10 720 100 - 240 V ac - 50/60 Hz

POWER SUPPLY UNIT 12 VDC

GW16974CN, GW16974CT

GW 10 720



Code Colour GW 16 976 CB White Natural beige GW 16 976 CL GW 16 976 CN Black GW 16 976 CT Titanium

sent by the master. Available a "hotel" operating mode with simplified functionalities and user interface for hotel applications

GW 16 976 CN

SENSORS - ZIGBEE

CONNECTED SENSORS

Code Max. rang GW A1 511 6 m

9 m

GW A1 511 A

CHARACTERISTICS: motion sensors with horizontal detection angle: ±45° and vertical detection angle: ±45°. Include a brightness sensor and a temperature sensor. GWA1511A: powered by AA-type batteries (x2); GWA1511; powered by CR123-type battery (replaceable). NOTES: wall- or table-mounting with accessories supplied. To control activation, use the sensors in combination with the connected Zigbee actuators GW1x826, GWA1201 or GWA1202, GWA1221 or GWA1222 (max. 5 sensors per actuator) or with the connected 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. GWA1511A: for the data of availability, please contact the GEWISS Sales Organization. GWA1511: available on stock until new code GWA1511A will be available.

GW A1 511 A

News

Power supply	Dimensions LxHxD (mm)	Pack Carton
12-24 V ac/dc	123x95x11	1
12-24 V ac/dc	123x95x11	1
12-24 V ac/dc	123x95x11	1
12-24 V ac/dc	123x95x11	1

ating/cooling systems via BUS, and manual or 3-level temperature management (comfort, pre-comfort, economy). Control algorithms proportional-integral (PWM or continuous 0%-100%), fan coil (max. 3 speeds with ON/OFF or 0%/100% control). Allows control of ternal humidity sensor (eg: GW1x762H). Has 1 input for potential-free contact (for window contact function, for managing fronts, dimmers, r (eg: protection for underfloor heating) or, alternatively, as a second input for potential-free contact. Equipped with user interface tion display. The thermostat has integrated proximity and temperature sensors. Configuration is via ETS software. d thermostats or KNX control panels for zoned temperature control; in this case, the thermostat acts as a slave, implementing the

NOTES: equipped with a coupling terminal for connection to BUS. The thermostats include a front plate, electronic unit and metal support and are designed for screw fastening to either rectangular 3-module boxes (83.5 mm centre distance) or round/square boxes (60 mm centre distance) equipped with installation columns. Plate materials: glass.

Output voltage	Max current supplied	Dimensions LxHxD (mm)	Pack Carton
12 V dc	300 mA	52x33x17	1/10

APPLICATIONS: to be used for powering LPG detectors (GW1x711, GW2x868, GW30520), methane detectors (GW1x712, GW2x867, GW30519), Thermo ICE KNX thermostats (GW16974CB, GW16974CL,

KNX THERMO ICE THERMOSTAT - WALL-MOUNTING

Dimensions LxHxD (mm)	Pack Carton
123x95x21	1
	LxHxD (mm) 123x95x21 123x95x21 123x95x21 123x95x21

CHARACTERISTICS: wall-mounting thermostats to control heating/cooling and humidification/dehumidification systems on the BUS and manage the temperature in manual mode or on 3 levels (comfort. pre-comfort, economy). Control algorithms for 2- or 4-way systems; two points (ON/OFF or 0%-100%), proportional-integral (PWM or continuous adjustment), fan coil (max, 3 speeds or with continuous adjustment 0%-100%). Include 1 input for external NTC temperature sensor (eg: protection for flood mounting heating). Equipped with a user interface with touch commands (capacitive) on technopolymer plate and backlit display. The thermostats have built-in proximity, temperature and humidity sensors. The devices supports KNX Secure. To be configured with ETS software.

APPLICATIONS: can be combined with KNX flush-mounting timed thermostats or Smart Gateway for local temperature adjustment: in this case, the thermostat acts as the slave by executing the temperature

NOTES: equipped with coupling terminal for connection to bus. Wall fixing with wall plugs or screw fixing on rectangular 3-module boxes (centre distance 83.5 mm). Plate material: technopolymer

CONNECTED MOTION SENSORS - ZIGBEE - IP30

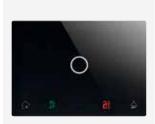
Lie

3

ght sensor	Temperature sensor		Dimensions LxHxD (mm)	Pack Carton
70.000 lux	050 °C	White	82x82x28	1/2
70.000 lux	050 °C	White	71x71x21	1/2

ACCESS CONTROL AND HOTEL MANAGEMENT - KNX

TRANSPONDER UNITS



GW 16 891 CN

GW 16 892 CN

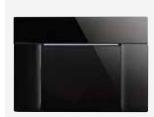
KNX TRANSPONDER CARD READER UNIT

Code	Colour	Power supply	Dimensions LxHxD (mm)	Pack Carton
GW 16 891 CB	White	SELV: 12-24 Vac 50/60 Hz, 12-32 Vdc	110x78x12.1	1
GW 16 891 CL	Natural beige	SELV: 12-24 Vac 50/60 Hz, 12-32 Vdc	110x78x12.1	1
GW 16 891 CN	Black	SELV: 12-24 Vac 50/60 Hz, 12-32 Vdc	110x78x12.1	1
GW 16 891 CT	Titanium	SELV: 12-24 Vac 50/60 Hz, 12-32 Vdc	110x78x12.1	1

CHARACTERISTICS: the transponder card reader unit allows the recognition of cards with RFID-MIFARE® transponder technology (use the cards from Gewiss catalogue). Card recognition is reported to the hotel access control and management software and can be configured to control other actions and automations. The devices are equipped with 2 inputs for potential-free contacts and 2 NO relay outputs for SELV circuits (max switching voltage 30Vdc / 24Vac, max switching current 5A(AC1) 1A(AC3)).

APPLICATIONS: the inputs can be used to detect the status of sensors or to send on/off and toggle commands, dimming commands (1 or 2 buttons), shutter commands, sequence commands, scenario commands, short/long press commands; the pulse counter function is also available. The outputs can control generic loads on, off, timed on, with flashing. The devices implement advanced logical functions and the "Virtual card holder" function.

NOTES: the devices include a technopolymer front plate and a KNX bus terminal; the devices are suitable for screw fixing on 3-module rectangular (GW24403, GW24403PM), round (GW24234, GW24234PM) or square (GW24231) boxes.



KNX TRANSPONDER CARD HOLDER UNIT

Code	Colour	Power supply	Dimensions LxHxD (mm)	Pack Carton
GW 16 892 CB	White	SELV: 12-24 Vac 50/60 Hz, 12-32 Vdc	110x78x12.1	1
GW 16 892 CL	Natural beige	SELV: 12-24 Vac 50/60 Hz, 12-32 Vdc	110x78x12.1	1
GW 16 892 CN	Black	SELV: 12-24 Vac 50/60 Hz, 12-32 Vdc	110x78x12.1	1
GW 16 892 CT	Titanium	SELV: 12-24 Vac 50/60 Hz, 12-32 Vdc	110x78x12.1	1

CHARACTERISTICS: the transponder card holder unit allows the recognition of cards with RFID-MIFARE® transponder technology (use the cards from Gewiss catalogue). Card recognition is reported to the hotel access control and management software and can be configured to control other actions and automations. The devices are equipped with 2 inputs for potential-free contacts and 2 NO relay outputs for SELV circuits (max switching voltage 30Vdc / 24Vac, max switching current 5A(AC1) 1A(AC3)).

APPLICATIONS: the inputs can be used to detect the status of sensors or to send on/off and toggle commands, dimming commands (1 or 2 buttons), shutter commands, sequence commands, scenario commands, short/long press commands; the pulse counter function is also available. The outputs can control generic loads on, off, timed on, with flashing. The devices implement advanced logical functions and the "Virtual card holder" function.

NOTES: the devices include a technopolymer front plate and a KNX bus terminal; the devices are suitable for screw fixing on 3-module rectangular (GW24403, GW24403PM), round (GW24234, GW24234PM) or square (GW24231) boxes.



TRANSPONDER CARD PROGRAMMING UNIT

Code	Colour	Power supply	Dimensions LxHxD (mm)	Pack Carton
GW 16 893 CN	Black	via USB	96x98x100	1

CHARACTERISTICS: the transponder card programming unit allows the writing/reading of cards with RFID-MIFARE® transponder technology (use cards from the Gewiss catalogue). Powered directly via USB cable connected to a USB port (5V 160mA) of the card programming PC (eg: reception).

APPLICATIONS: to program the cards, a client license must be installed on the PC (included in the GW Host software package). NOTES: the device is supplied already installed in a table box complete with technopolymer front plate and USB cable.

GW 16 893 CN



MIFARE® TRANSPONDER CARD

Code	Dimensions LxH (mm)	Pack Carton
GW 16 899	86x54	10
CHARACTERISTICS: th	e card can be programmed using a transponder	rogramming unit. The same card can be enabled for more than one transponder reader units and transponder holder units.

NOTES: space available for customization (eg: with hotel name and logo), for customization requests contact the Gewiss sales organization.

GW 16 899

SOFTWARE



HOST	
le	Description

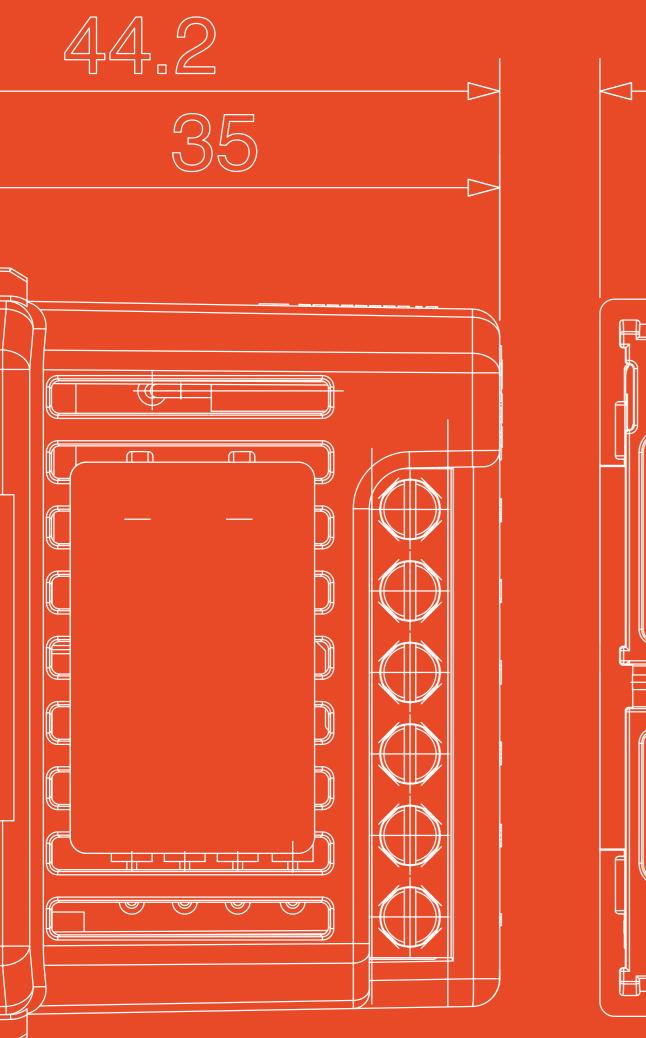
tion	No. pages managed	Mini-PC included	No. client licenses	Deal
			included	Pack Carton
otel management sw	Up to 15	Yes	3	1
otel management sw	Up to 35	Yes	3	1
otel management sw	Up to 100	Yes	3	1
otel management sw	More than 100	Yes	3	1
0	otel management sw otel management sw	tel management sw Up to 35 tel management sw Up to 100	itel management sw Up to 35 Yes itel management sw Up to 100 Yes	Ves 3 itel management sw Up to 15 Yes 3 itel management sw Up to 35 Yes 3 itel management sw Up to 100 Yes 3

CHARACTERISTICS: software developed to dialog with devices on KNX bus, suitable for the access management in hotel facilities and tertiary, with different sizes according to the number of required supervision pages (rooms, common areas, etc.). They include the GW Host software pre-installed in a mini-PC with USB dongle license and 3 client licenses that can be installed in as many PCs running Windows (es. reception). For additional client licenses (necessary in case more than 3 PCs are required to be connected to the mini-PC) or how to interface GW Host with the most common hotel management sw, please refer to the Gewiss technical assistance. NOTES: the mini-PC included in GW Host is a compact hardware platform, based on Microsoft® Windows, that connects to the PC in reception via LAN network.

GW A9 787

GEWISS 150

News





Dimension tables

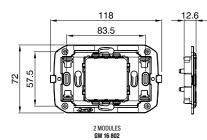
Plates and supports

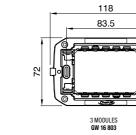
Traditional electrical installation **Connected Smart Home** Home&Building Pro

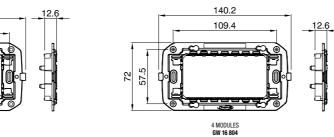
153

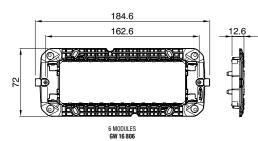
STANDARD SUPPORTS

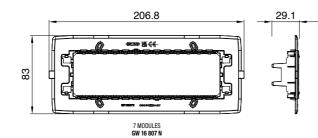
(FOR ONE, GEO, EGO, LUX AND ICE PLATES)





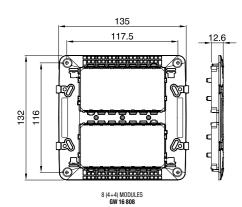


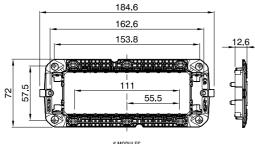




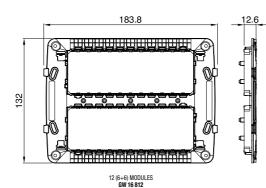
140.2 109.4 90.8 56.8 12.6 22 5 <u>ي</u> ، ال

4 MODULES GW 16 824 (French standard)



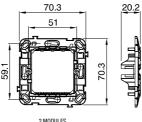






STANDARD SUPPORTS

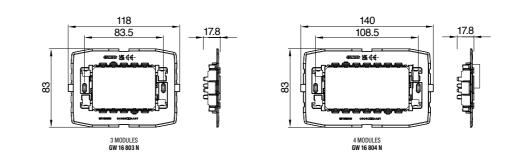
(FOR ONE INTERNATIONAL, GEO INTERNATIONAL, EGO INTERNATIONAL AND LUX INTERNATIONAL PLATES)



2 MODULES GW 16 821 - GW 16 822 - GW 16 823

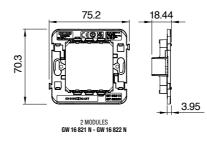
SMART SUPPORTS

(FOR EGO SMART PLATES)



SMART SUPPORTS

(FOR EGO SMART INTERNATIONAL PLATES)



ONE PLATES

8

89.9

6

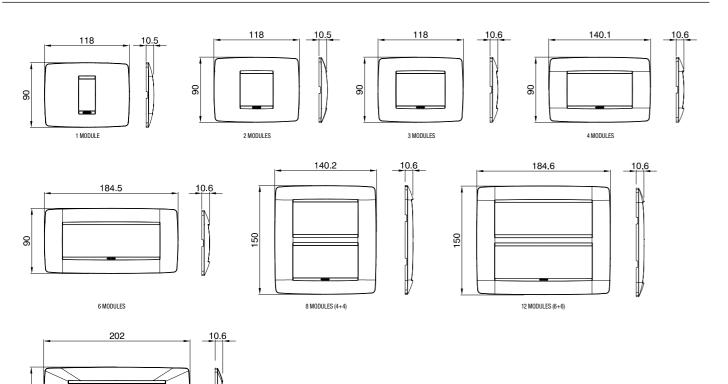
6 MODULES LARGE

10.7

303

ONE INTERNATIONAL PLATES

2 MODULES

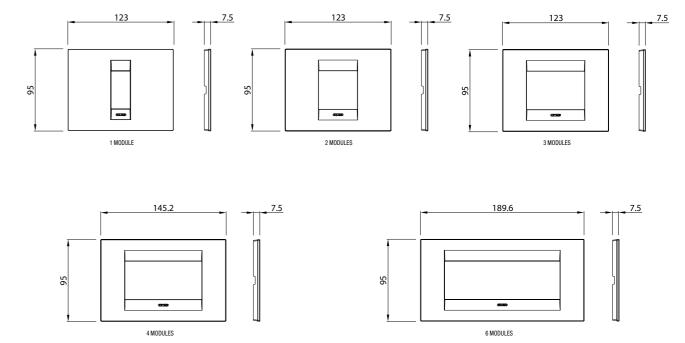


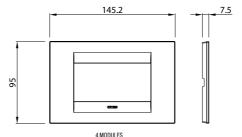
11.8

39.9

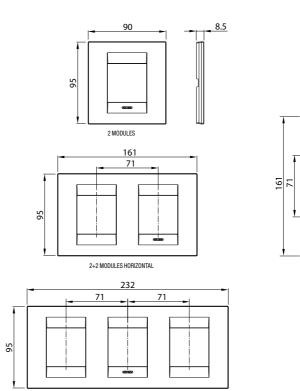
2+2+2 MODULES VERTICAL

GEO PLATES

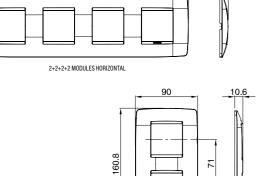




GEO INTERNATIONAL PLATES



2+2+2 MODULES HORIZONTAL

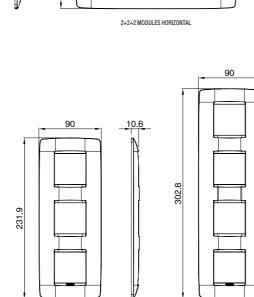


2+2 MODULES VERTICAL

160.9

2+2 MODULES HORIZONTAL

11.8

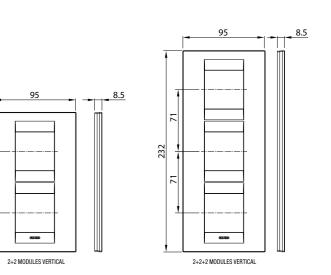


232

11.8

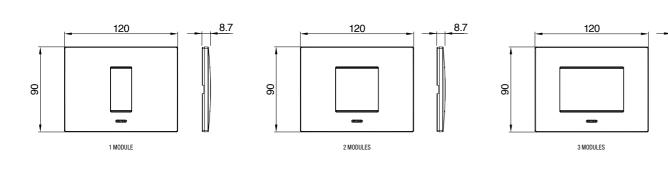
11.8

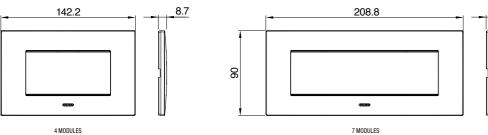
2+2+2+2 MODULES VERTICAL



EGO PLATES

6



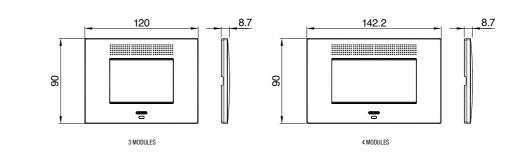


EGO SMART PLATES

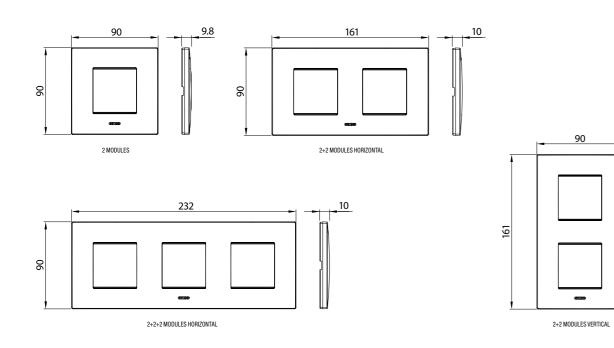
8.7

10

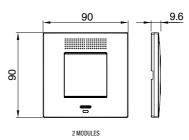
8.7



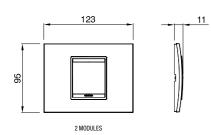
EGO INTERNATIONAL PLATES

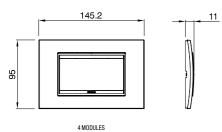


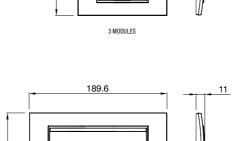
EGO SMART INTERNATIONAL PLATES



LUX PLATES







95

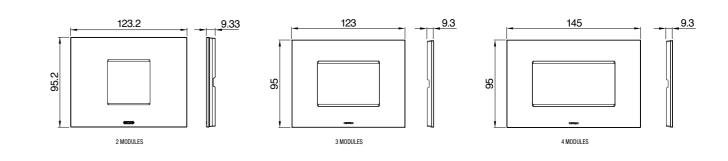
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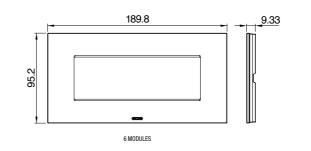
123

11

6 MODULES

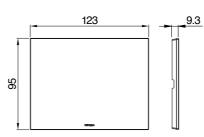
ICE PLATES





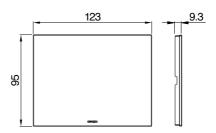
ICE TOUCH PLATES

(FOR TOUCH MODULES WITH INTERCHANGEABLE SYMBOLS)

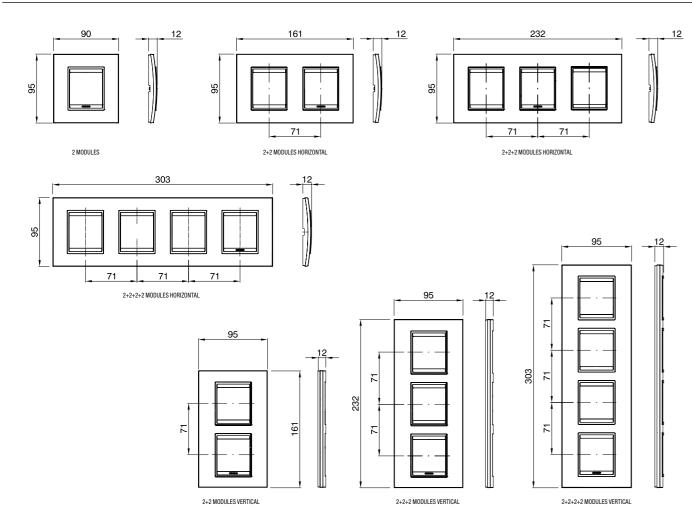


ICE TOUCH KNX PLATES

(FOR TOUCH PUSH-BUTTON PANELS WITH INTERCHANGEABLE SYMBOLS)

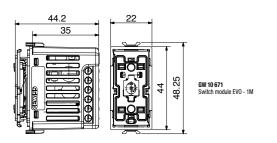


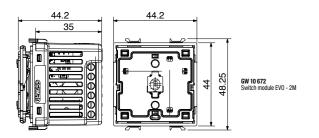
LUX INTERNATIONAL PLATES

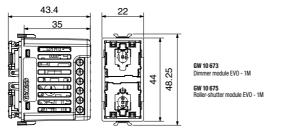


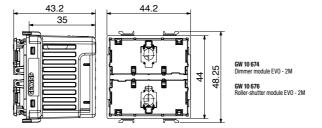
AXIAL COMMAND DEVICES - EVO

FOR FLUSH-MOUNTING



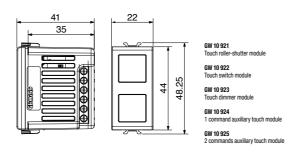






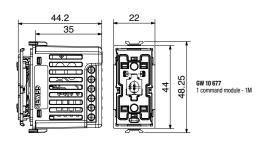
TOUCH COMMAND DEVICES

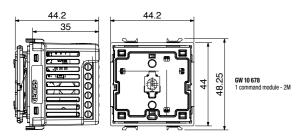
FOR FLUSH-MOUNTING

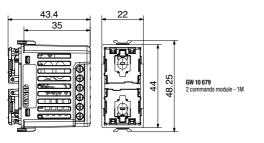


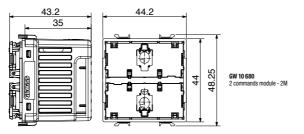
AUXILIARY AXIAL COMMAND DEVICES

FOR FLUSH-MOUNTING

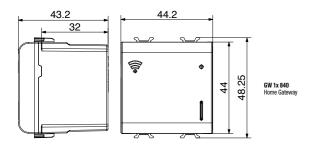






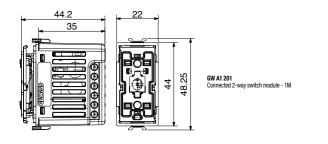


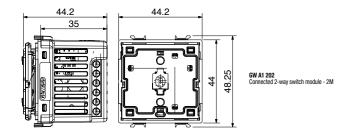
SUPERVISION



AXIAL COMMAND DEVICES

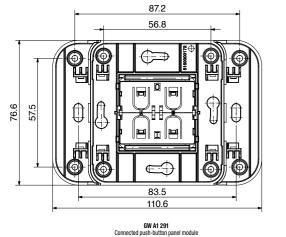
FOR FLUSH-MOUNTING

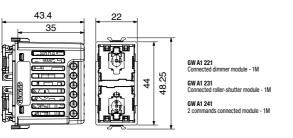


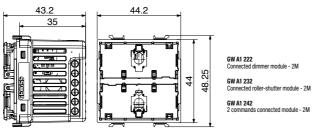


ECO COMMAND DEVICES

FOR WALL-MOUNTING



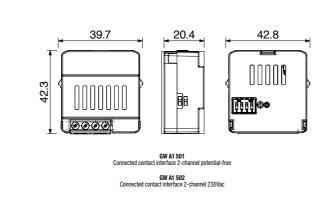




COMMAND DEVICES

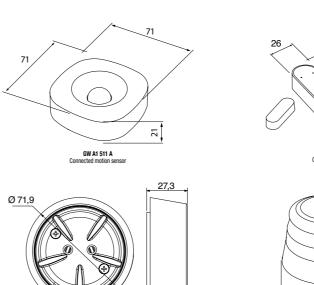
RECESSED

6



SENSORS

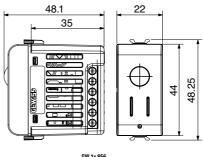
FOR WALL-MOUNTING



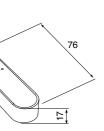
GW A1 541 Wall-mounting support for water sensor

SENSORS

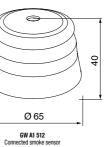
FOR FLUSH-MOUNTING

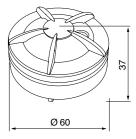


GW 1x 856 Connected motion sensor - 1M



GW A1 513 Conected window sensor





GW A1 514 Connected water sensor

44.2

48.25

4

CLIMATE MANAGEMENT

FOR FLUSH-MOUNTING

47.64

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GW 1x 709 Connected thermostat

FOR WALL-MOUNTING

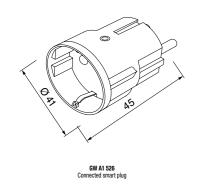


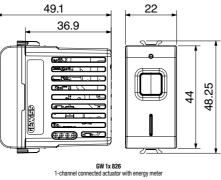
GW 16 970 xx Thermo ICE WiFi

SMART PLUG

FOR FLUSH-MOUNTING

ACTUATORS

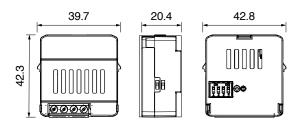




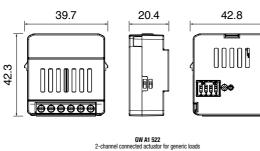
1-channel co

ACTUATORS

RECESSED



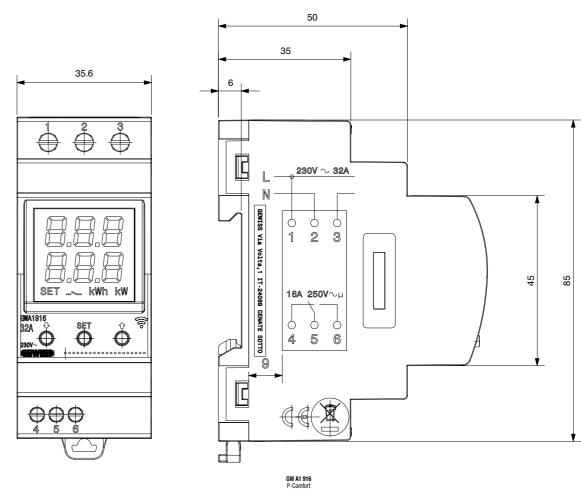
GW A1 521 1-channel connected actuator for generic loads GW A1 523 1-channel connected actuator for generic loads with power meter



GW A1 531 Connected roller-shutter actuator

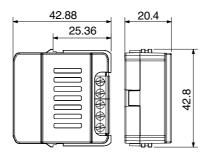
LOAD MANAGEMENT

FOR DIN RAIL-MOUNTING



LOAD MANAGEMENT

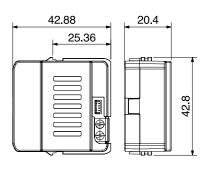
RECESSED



GW A1 918 Connected energy meter

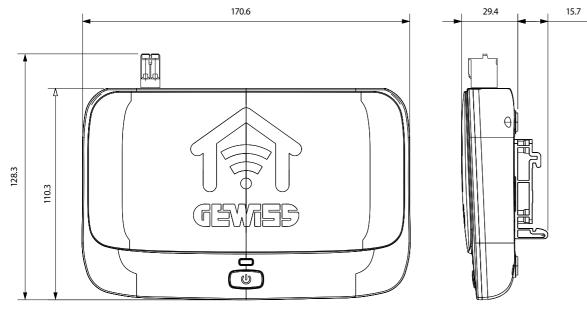
ACCESSORIES FOR EGO SMART PLATES

RECESSED



GW A1 700 Power and communication unit

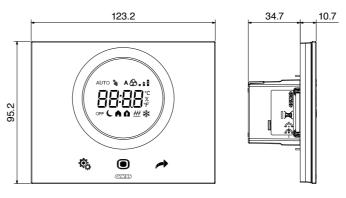
HOME&BUILDING PRO SUPERVISION - KNX AND ZIGBEE



GW A9 000 Smart Gateway

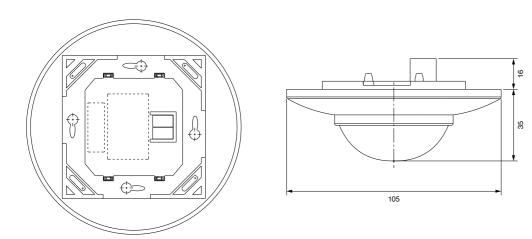
CLIMATE MANAGEMENT - KNX

FOR FLUSH-MOUNTING



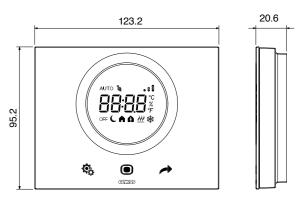
GW 16 974 xx Thermo ICE

PRESENCE DETECTOR - KNX



GW A9 531 A KNX presence detector

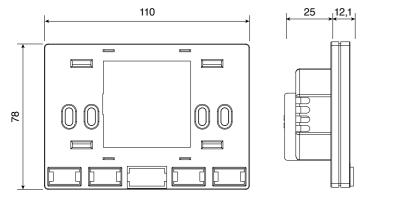
FOR WALL-MOUNTING

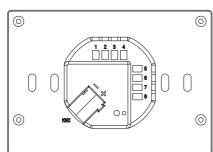


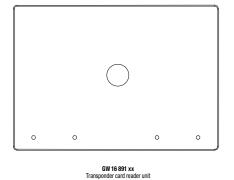
GW 16 976 xx Thermo ICE

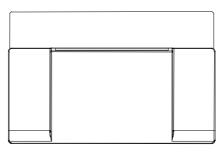
ACCESS CONTROL AND HOTEL MANAGEMENT - KNX

FOR FLUSH-MOUNTING



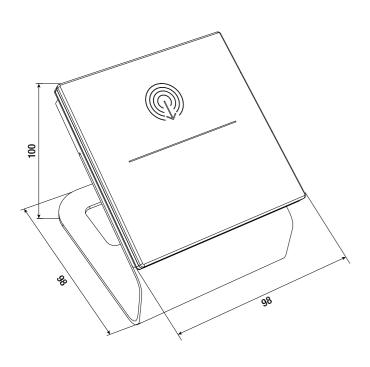


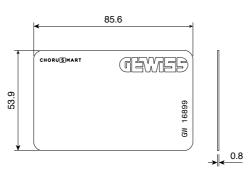




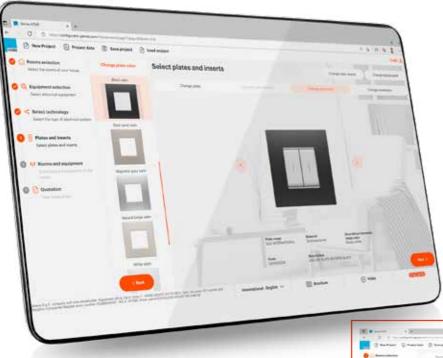
GW 16 892 xx Transponder card holder unit

FREE-STANDING





GW 16 893 CN Transponder card programming unit GW 16 899 Transponder card



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CHORUSMART 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

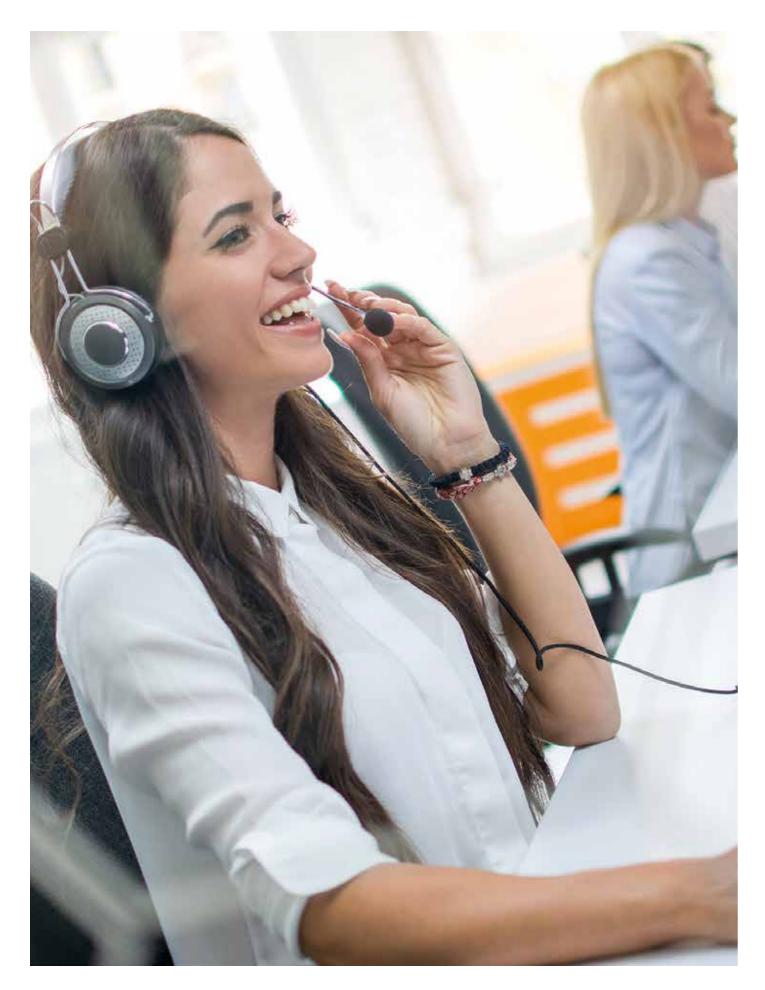
At the end of the configuration you can view the list of materials for the system and export it to PDF and EXCEL.

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





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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