

# GIRA

Smart Home.  
Smart Building.  
Smart Life.

[gira.com](http://gira.com)

Smart building  
and  
modernisation.

Gira / Flexible building technology

We are Gira.  
We are the ones with the switches.  
But we're so much more.

Future-oriented.  
Certified.  
Responsible.

We're the guardians, innovators,  
smart home pioneers, developers,  
systems thinkers, KNX partners,  
shapers of the future, patent masters,  
award winners and designers.

But above all, we're the ones  
who listen.  
To you.

Subtle, but smart.  
With distinct focus on quality,  
materials and functions.  
And the driving force of innovation.

In our hearts, we are engineers  
on a mission to inspire.  
With new technologies,  
smart applications, and  
impressive attention to detail.

We will always work our hardest  
to find the best solution for you.  
With service, design and performance  
made in Germany.

Because that is what we stand for.  
And have been standing for since 1905.

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02	_____	Introduction
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## What matters today.

Life is dynamic. Plans and desires change. Living consciously and sustainably is not just a trend; it's an attitude. Discover innovations that turn a conventional installation into a Smart Home. Gira makes it easy to revitalise building technology in single-family homes, flats or commercial buildings, in order to gradually create more comfort, security and energy efficiency.

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# Smart Home. Easily achieved.

Ensure maximum flexibility.

Solutions from Gira are just as versatile as you are. The Gira System 3000 lays a functional foundation for controlling your home and building technology. Various inserts and top units are available for controlling light, shading and room temperature. These can be flexibly

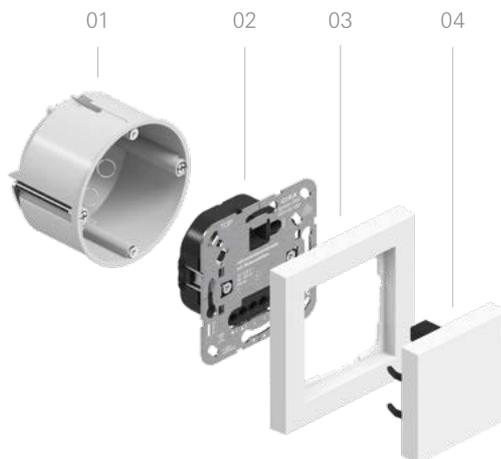
combined and offer a solution for virtually every function. They range from being manually operated via switch to conveniently controlled via an app. At the same time, with the Gira System 3000, you are installing the basis for your Smart Home.

The cover frames can be freely selected. Various design lines from the Gira System 55 are available for the Gira System 3000 to match your style of living.



## Gira System 3000 components

- 01 flush-mounted device box
- 02 Gira System 3000 functional insert
- 03 Gira System 55 design line of your choice, e.g. Gira E2
- 04 Gira System 3000 operating top unit



One way today,  
another tomorrow.

With the Gira System 3000, you can expand or modernise your building technology based on the existing 230 V installation,

without time-consuming rewiring. Your introduction to building automation can start by simply replacing inserts and top units.



## Gira System 3000 basic configuration.

Manually actuate lights, blinds and room temperature: Simply turn them on or off. Or save more setting options with a gentle touch and swipe. Or control

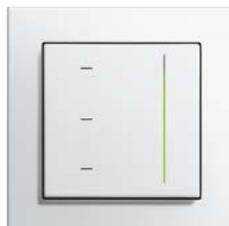
lighting, blinds and heating according to predefined schedules – even the manual operating top units of the Gira System 3000 offer variety.

05



- 05 Gira System 3000 operating top unit
- 06 Gira System 3000 touch top unit
- 07 Gira System 3000 blind timer and timer display

06



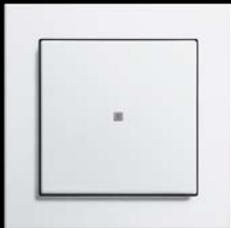
07



# Enjoy more freedom with Bluetooth®.

What do you have to do? Just swap the top unit and you will immediately be able to control the lighting, blinds or room temperature from the comfort of your sofa.

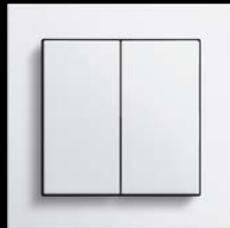
01



02



03



04



- 01 Gira System 3000 BT operating top unit
- 02 Gira System 3000 BT blind timer and timer
- 03 Gira Bluetooth® wall transmitter, 2-gang (1-gang also available)
- 04 Gira System 3000 App

## Gira System 3000 Bluetooth® (BT).

Gira System 3000 Bluetooth® operating top units can be mounted on existing Gira System 3000 inserts without any additional cost or effort related to construction. You can apply numerous convenient settings via Bluetooth® and the Gira System

3000 App. For example, lights can be switched on and off at set times, or dimmed if you prefer, blinds can be lowered to a certain position, or the room temperature can be automatically lowered at night. Everything is highly intuitive. You have

a clear overview of all the settings on your smartphone or tablet.

Commands can be transmitted across the room via Bluetooth®, over a range of up to 10 metres.

With the battery-free Bluetooth® wall transmitter, which can simply be affixed to smooth surfaces, you can place an additional operating element for lights and blinds at any desired location in the room as required.

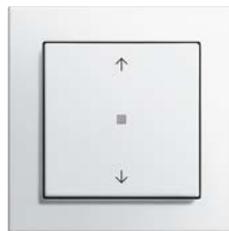


# Gira eNet SMART HOME – control even when on the go.

01



02



03



04



01 Gira eNet wireless  
operating top unit  
memory

02 Gira eNet wireless  
operating top unit  
arrow symbol

03 Gira System 3000  
eNet wireless  
SMART HOME App

04 Gira eNet server



## Gira System 3000 with Gira eNet SMART HOME.

Welcome home!  
You can already control the temperature of your rooms, switch on atmospheric lighting and lower the blinds while you're on the go using the Gira eNet SMART HOME App. The Gira eNet server, the eNet's intelligent central control unit, and

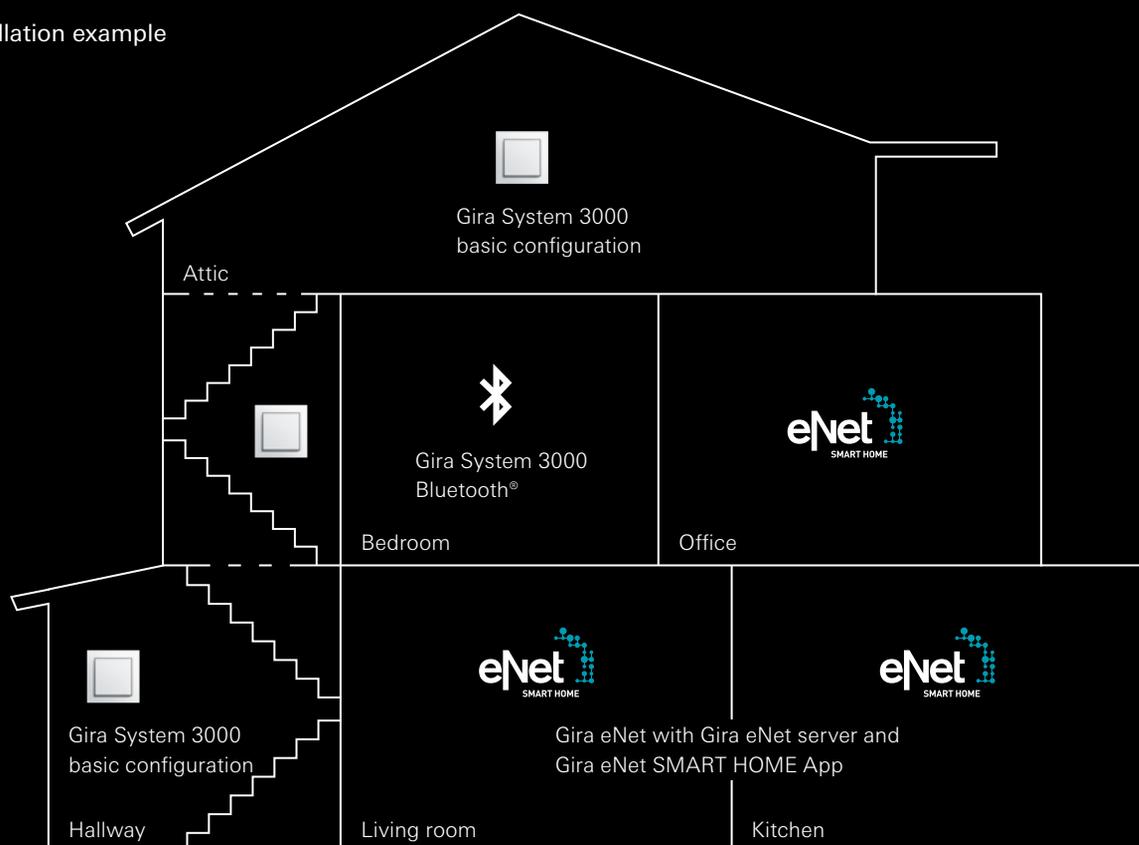
the eNet wireless top units for the Gira System 3000 give you all this and more. You can also implement voice control via Amazon Alexa or Google Assistant thanks to the Gira eNet server.

Stick-on eNet wireless wall transmitters can be

added as additional switching stations for group and scene control. In addition, intelligent multi-brand and multi-functional solutions can also be integrated under the eNet alliance.

# Many paths lead to the Smart Home.

Installation example



A Smart Home system can be introduced in any room at any time.

Whether you choose manual operation, control via Bluetooth® or eNet SMART HOME – combine the options offered by the Gira System 3000 however you need. You can opt for the same in all rooms or different in each one. Replaceable at any time and easy to expand. With no mess and no rewiring. Discover the many convenient possibilities of intelligent building technology. With the flexible Gira System 3000, you're always Smart-Home ready.

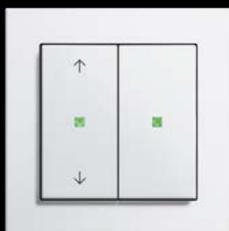


Gira System 3000 BT  
room temperature controller

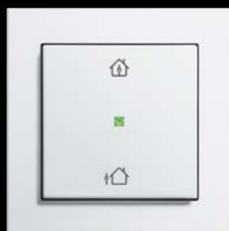


# New freedom in your Smart Home.

01



02



03



The most intelligent solution in home technology: the universal KNX Smart Home.

KNX is a globally established, wired system (TP = twisted pair) for the smart control of home and building technology. It is supported by around 500 manufacturers. KNX RF (Radio Frequency) is wireless and can be easily integrated into a conventional 230 V installation. KNX RF is mainly used to equip buildings with smart technology without major construction measures or to expand existing KNX installations at low cost.

- 01 KNX RF operating top unit, 2-gang arrow symbol
- 02 KNX RF operating top unit, 1-gang heating mode
- 03 KNX RF hand-held transmitter, 4-gang (2-gang also available)

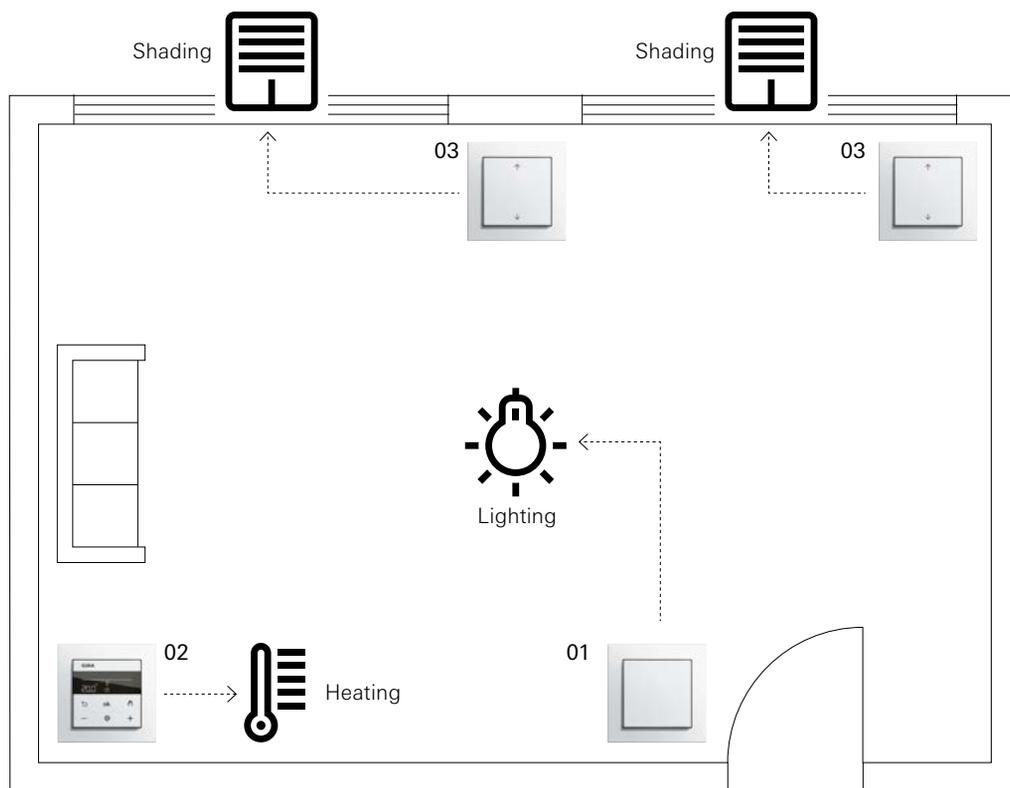
The KNX Secure security standard ensures that all data transmissions in the KNX Smart Home are encrypted – and thus protected from prying eyes.



Compatible with  
KNX Secure.  
[partner.gira.com/  
knx-secure](http://partner.gira.com/knx-secure)

## Gira System 3000 basic configuration

Manual actuation of lighting, shading and room temperature at the operating point.



On. Off. And more.  
The reliable Gira System 3000 basic configuration for manual actuation of lighting, shading and room temperature already offers the basic convenience functions.

- 01 Gira System 3000 operating top unit
- 02 Gira System 3000 room temperature controller display
- 03 Gira System 3000 operating top unit arrow symbol



### Highlights, facts and benefits Gira System 3000 basic configuration:

Automatic switch-off function for lights can be activated without additional devices, for staircases, hallways, etc.

Time-controlled and thus energy-efficient heating is possible.

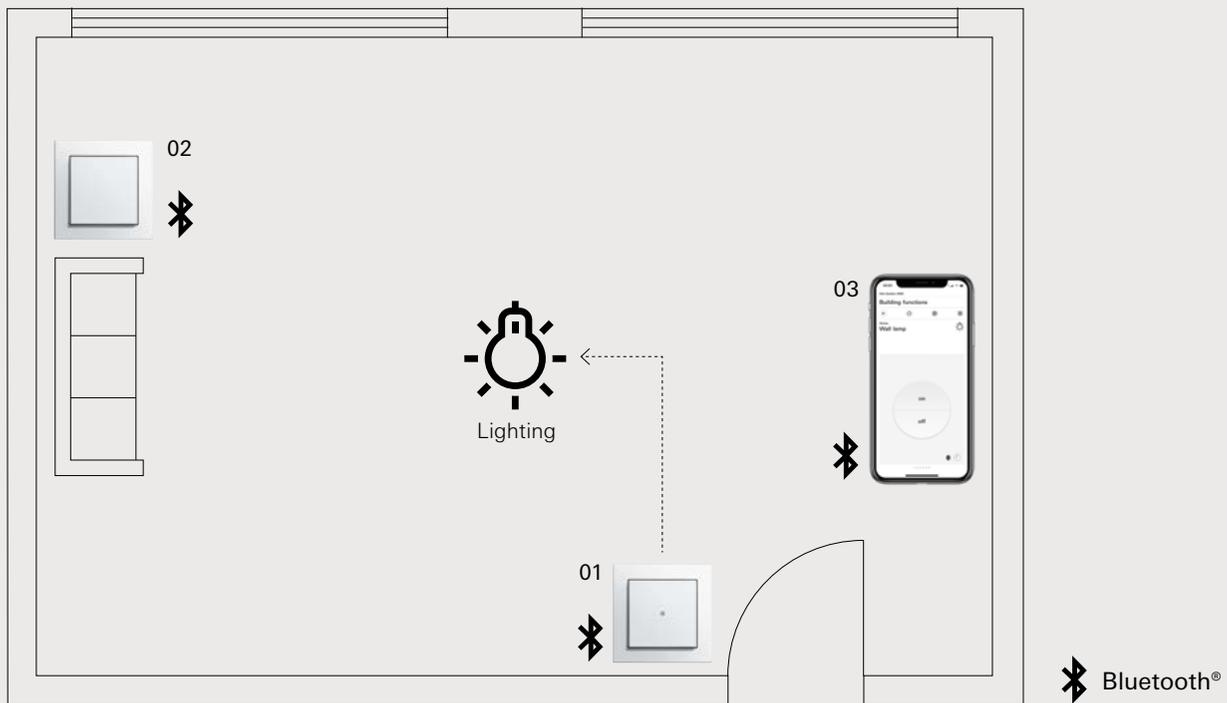
The room temperature controller supports the "heating and cooling" function of modern heat pump heating systems.

The blind insert, together with an operating top unit, can store an individual shading or ventilation position.

Simple, quick installation of the operating top units.

# Gira System 3000 Bluetooth®

Extension with additional operating points for lighting in the room.



Another additional operating point? Battery-operated Gira Bluetooth® wall transmitters that can be placed anywhere in the room offer the solution. Extension with several operating points for lighting and shading in the room, without rewiring – in the same design.

- 01 Gira System 3000 relay switching insert with Gira System 3000 BT operating top unit
- 02 Battery-free Gira Bluetooth® wall transmitter, 1-gang
- 03 Gira System 3000 App

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## ⊕ Highlights, facts and benefits Gira System 3000 Bluetooth® extension:

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Manual actuation or via Gira System 3000 App.

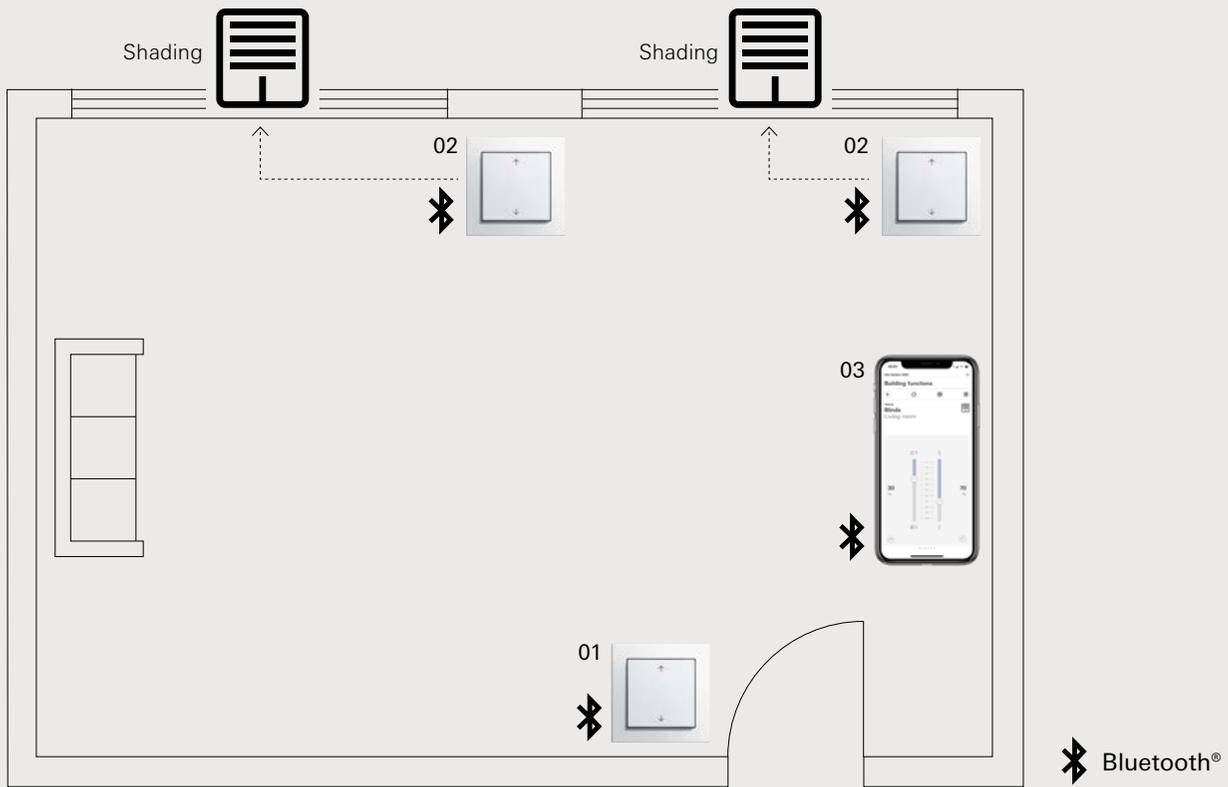
Device settings and time programs can be applied easily via the app.

Each System 3000 BT operating top unit can be combined with up to eight Bluetooth® wall transmitters in one room.

Can also be mounted in existing Gira System 55 multiple cover frames.

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Control several blinds or shutters in one room centrally and simultaneously.



One very convenient feature: Raise or lower several shutters in one room at the same time every morning and evening with just one push of a button. The central control system can be flexibly fitted in the room at a later date. Lighting can also be switched on or dimmed in this way.

- 01 Battery-free Gira Bluetooth® wall transmitter 1-gang with rocker arrow symbol (special inscription)
- 02 Replacing the mechanical rocker blind switches with Gira System 3000 blind control inserts and BT operating top units that display rocker arrow symbols
- 03 Gira System 3000 App

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**+** Highlights, facts and benefits Gira System 3000 Bluetooth® central control system:

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Manual actuation or via Gira System 3000 App.

One Bluetooth wall transmitter can control all System 3000 operating top units located in one room and thus functions as their central operating point.

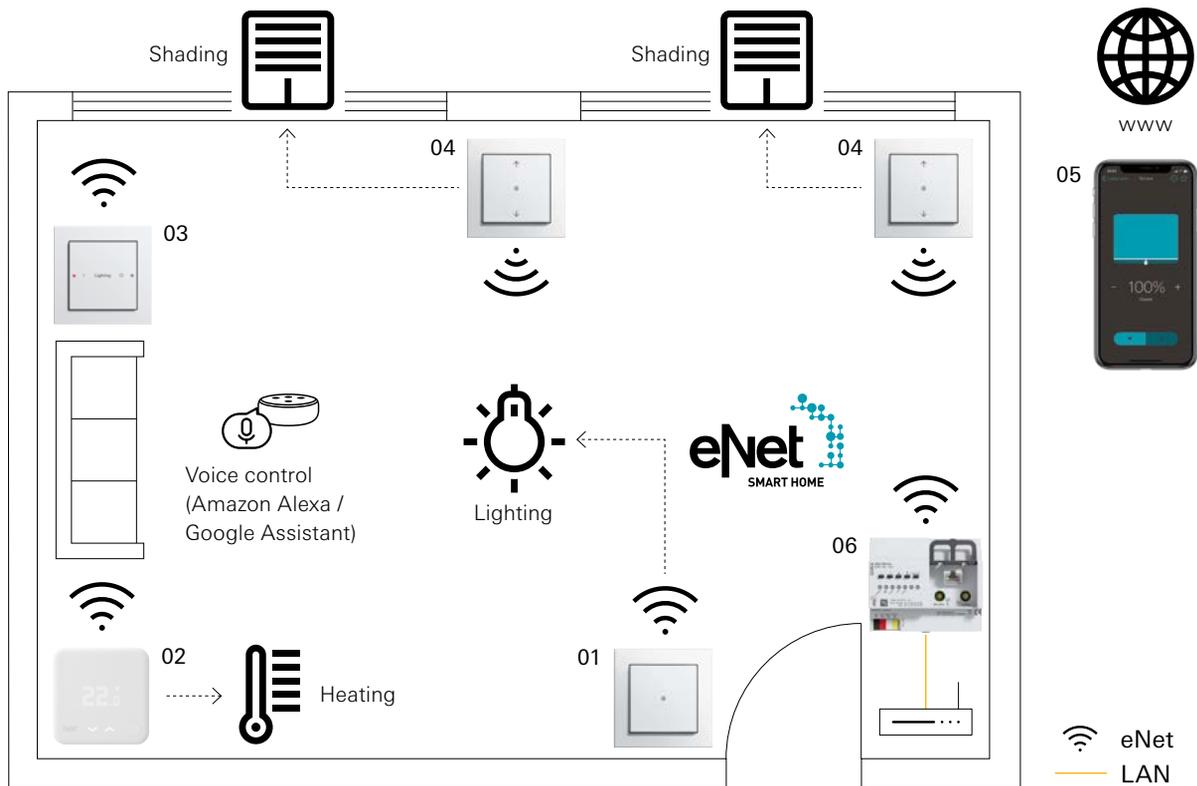
Self-explanatory assignment between the operating top units and the Bluetooth® wall transmitters via the Gira System 3000 App.

Can also be mounted in existing Gira System 55 multiple cover frames.

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## Gira System 3000 with eNet SMART HOME

Control lighting, shading and room temperature by remote throughout the building.



In control wherever you are: In combination with the Gira eNet server, the wireless eNet SMART HOME building technology can also be conveniently controlled and monitored on the go via the eNet SMART HOME App.

- 01 Gira eNet wireless operating top unit
- 02 tado° smart thermostat
- 03 Gira eNet wireless wall transmitter, 1-gang
- 04 Gira eNet wireless operating top unit arrow symbol
- 05 Gira eNet SMART HOME App
- 06 Gira eNet server and Internet router



Highlights, facts and benefits  
Gira System 3000 with eNet SMART HOME:

Voice control for Amazon Alexa / Google Assistant.

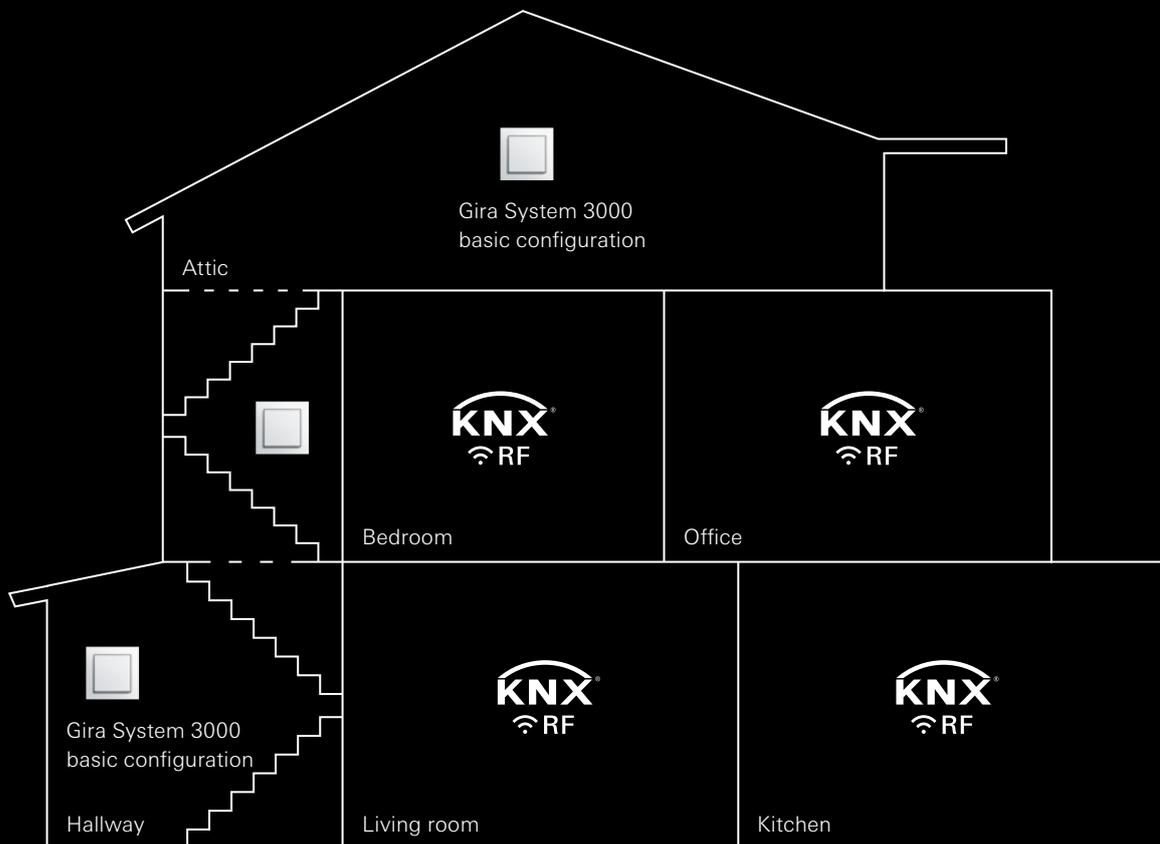
Display of room temperature and humidity in the Gira eNet SMART HOME App.

Data security due to encrypted wireless transmission.

Intelligent networking is also possible with products from different manufacturers and different functions (eNet alliance e.g. with Brumberg, Häfele, tado°, Steinel).

## Smart retrofitting – intelligent and future-proof with KNX RF.

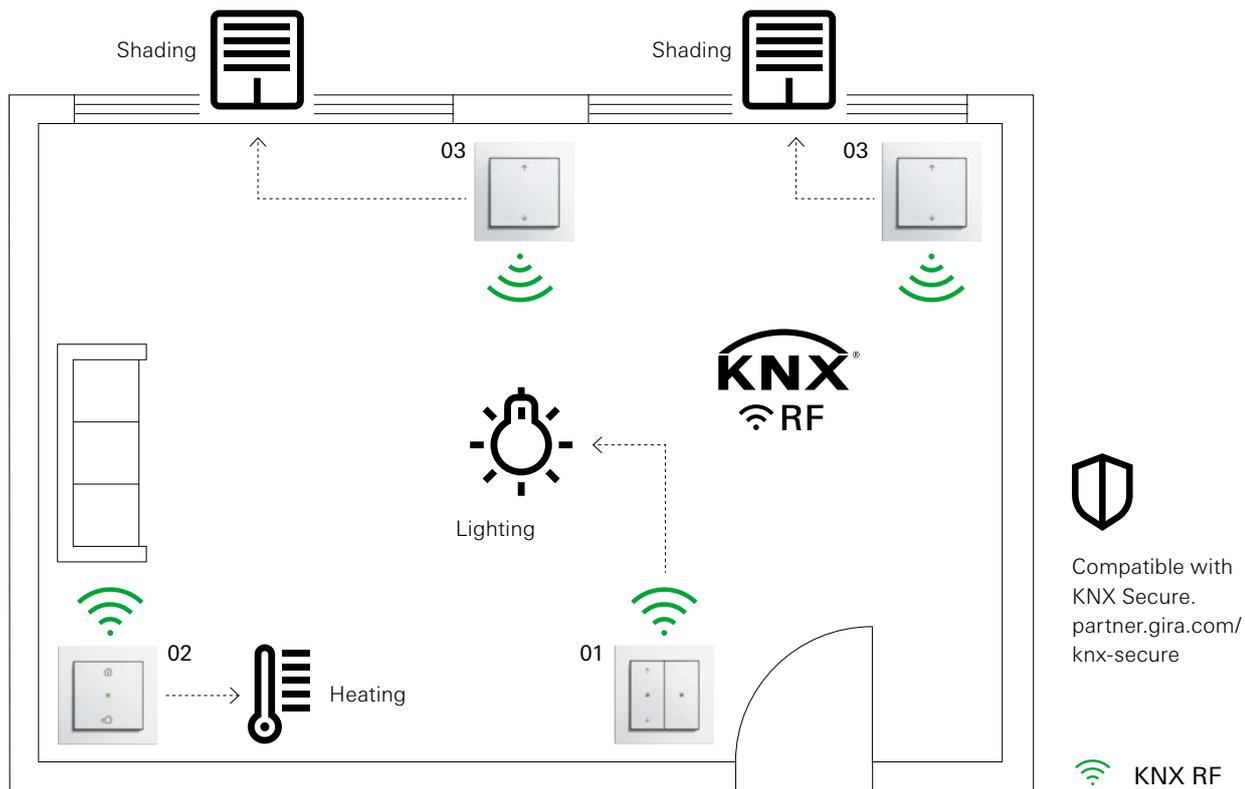
Installation example



Create almost limitless possibilities with smart KNX building technology, even in existing buildings: With existing conventional wiring and the Gira System 3000 inserts combined with the Gira KNX RF operating top units, you can have an intelligent and future-proof Smart Home.

# Gira System 3000 with KNX RF

Remote heating and scene control.



## Manual operating elements taken to the next level.

The Gira KNX RF operating top units leave almost no wish unfulfilled. Without additional wiring, the Gira KNX RF operating top unit heating mode, for example, detects whether the window is open or closed and prevents unnecessary energy

consumption – regardless of whether the device is in heating or cooling mode.

Gira System 3000 inserts and KNX RF operating top units can be freely combined. A 2-gang top unit instead of a 1-gang top unit creates scope for operating completely new functions with an additional rocker.

- 01 KNX RF operating top unit, 2-gang
- 02 KNX RF operating top unit, 1-gang heating mode
- 03 KNX RF operating top unit, 1-gang arrow symbol

## ⊕ Calling up and teaching-in scenes even without a server:

Extensive operating functions expand the areas of application.

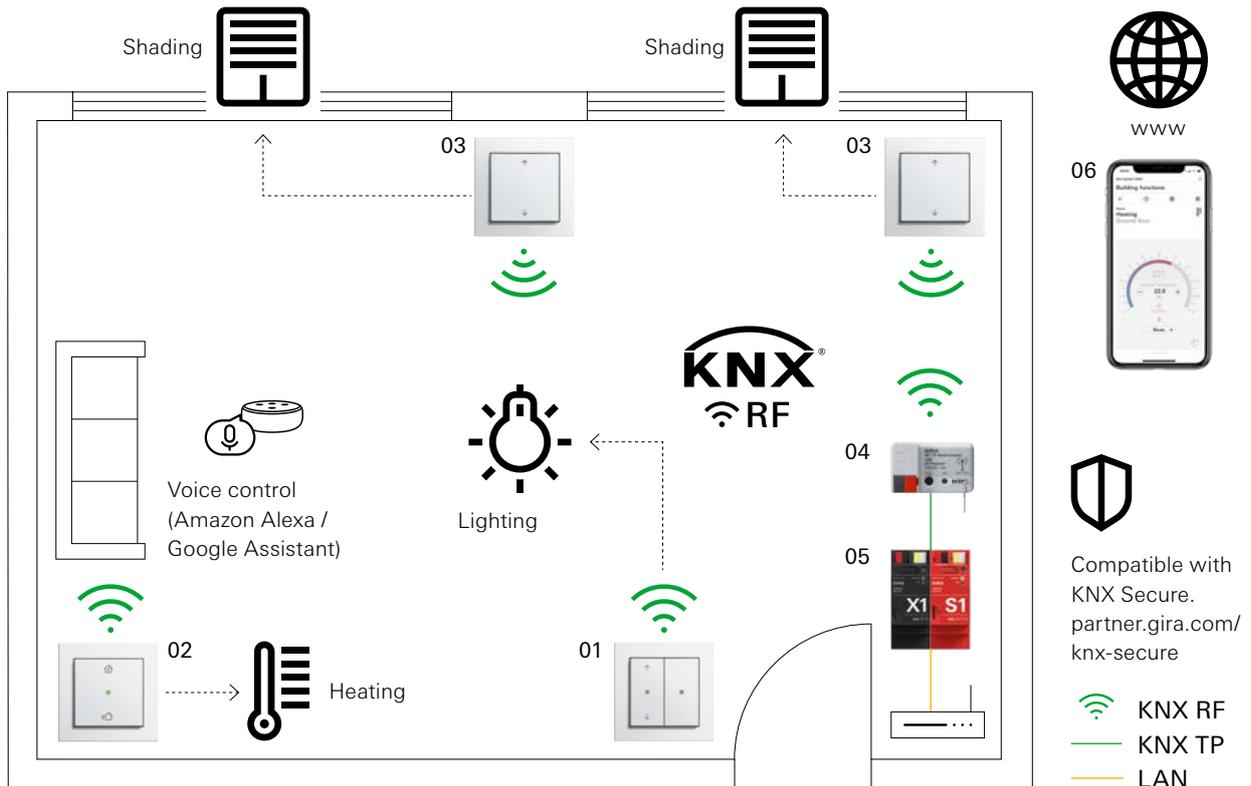
Use of the rockers can be blocked from other devices (e.g. to prevent incorrect operation by children).

The status LED offers added value, e.g. by additionally giving alarm signals (red flashing light).

The luminosity of the status LED can be lowered if used in the bedroom.

# Gira System 3000 with KNX RF and KNX TP

Control Smart Home technology securely, even when you're out and about.



## Small server. Great performance.

The Gira X1 Server enables you to expand your KNX RF Smart Home to include intuitive operation via the Smart Home App. This allows you to network smart devices and create automated processes conveniently and easily.

Dim the lighting or switch it on or off via customised scenes, move blinds automatically to any position, bring rooms to the right temperature at the right time – these are just a few examples.

- 01 KNX RF operating top unit, 2-gang
- 02 KNX RF operating top unit, 1-gang heating mode
- 03 KNX RF operating top unit, 1-gang arrow symbol
- 04 KNX RF media coupler
- 05 Gira X1 Server, Gira S1
- 06 Gira Smart Home App

## ⊕ Simple operation – at the switch and via the app:

Integration of third-party systems such as Sonos or Phillips Hue.

Thanks to occupancy simulation, it always looks like someone is home.

Voice control via Amazon Alexa or Google Assistant.

Convenient and simple creation of scenes via the Smart Home App.

Save time, e.g. with the home cinema scene: Via app, switch or voice command, the Gira X1 dims your living room light and lowers the blinds – all at the same time.

# Smart connections with the KNX RF.

If a KNX RF/TP media coupler is added to the KNX RF system, this enables communication between wireless and wired KNX products. Thanks to the universal KNX Secure standard, communication between the devices



is encrypted in a data-secure manner and protected against tampering.

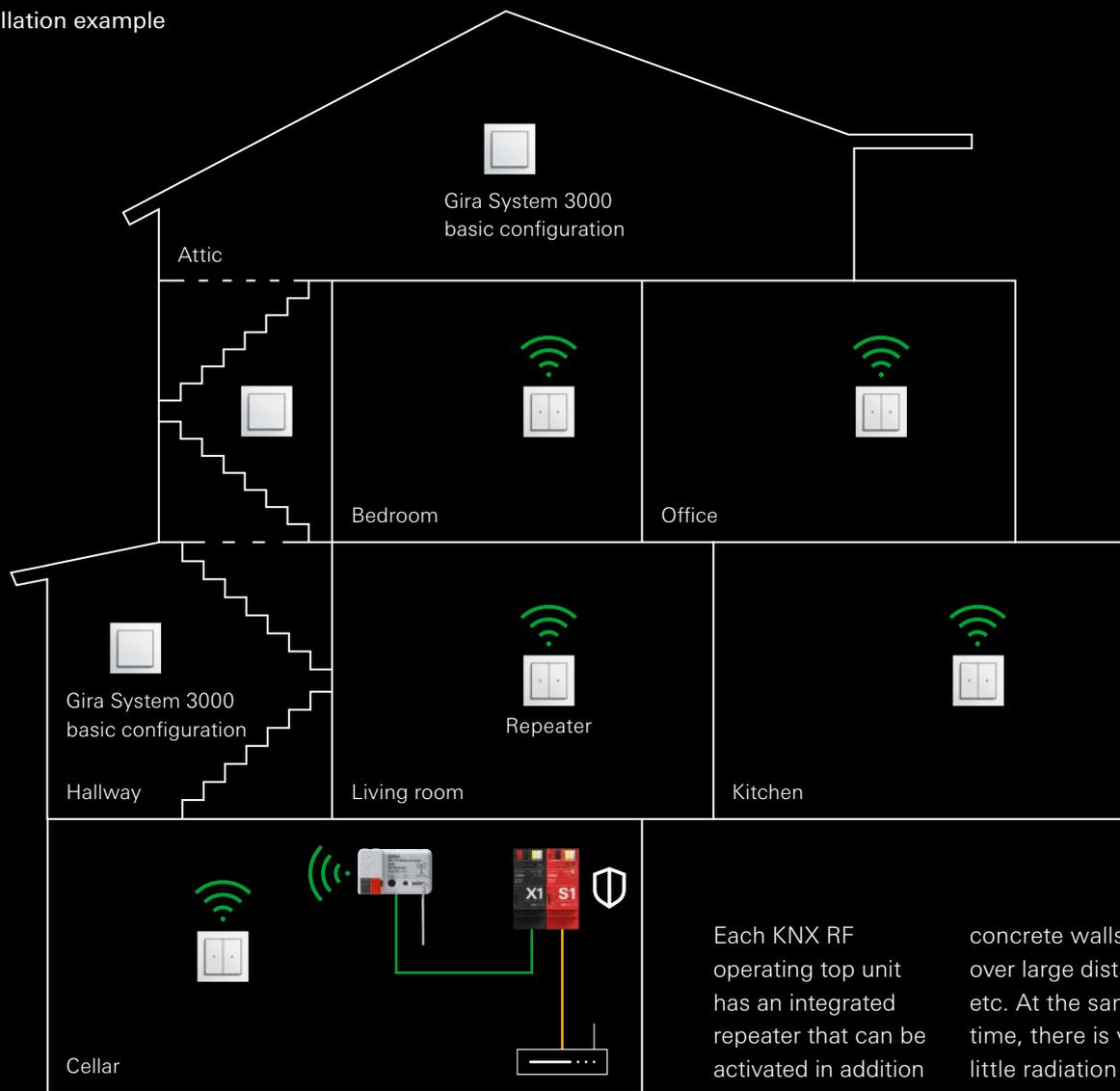
All connected functions can be operated and the respective settings individually adjusted via the intuitive Gira Smart Home App.

The Gira X1 Server is the central control unit that enables flexible, convenient and economical operation of the KNX RF system. In combination with the Gira S1 security module, many functions can be monitored and controlled remotely in a data-secure manner via the Gira Smart Home App when the user is away from home.



# Stable wireless connection throughout the building.

Installation example



Each KNX RF operating top unit has an integrated repeater that can be activated in addition to its actual function. This ensures a stable RF signal even in unfavourable environments, i.e. reinforced

concrete walls, over large distances, etc. At the same time, there is very little radiation exposure for the occupants compared with WLAN, mobile or DECT telephone connections.



www

-  KNX RF
-  KNX TP
-  LAN

# A strong foundation with various expansion options.

It's nice when you don't have to go all out straight away. Intelligent building control can also be introduced gradually.

The Gira System 3000 inserts provide you with the ideal foundation. The operating top units can be flexibly exchanged and combined. In one room, you can operate the lighting

manually on the operating top unit and the shading via Bluetooth®, KNX RF or eNet SMART HOME. Or if you'd rather have it the other way around, then simply swap it.

Find out more at:  
[gira.com](http://gira.com)



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#### Highlights, facts and benefits Gira System 3000:

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Functions can be extended piece by piece.

Flexible implementation exactly as you want it, at a time and on a budget that suits you.

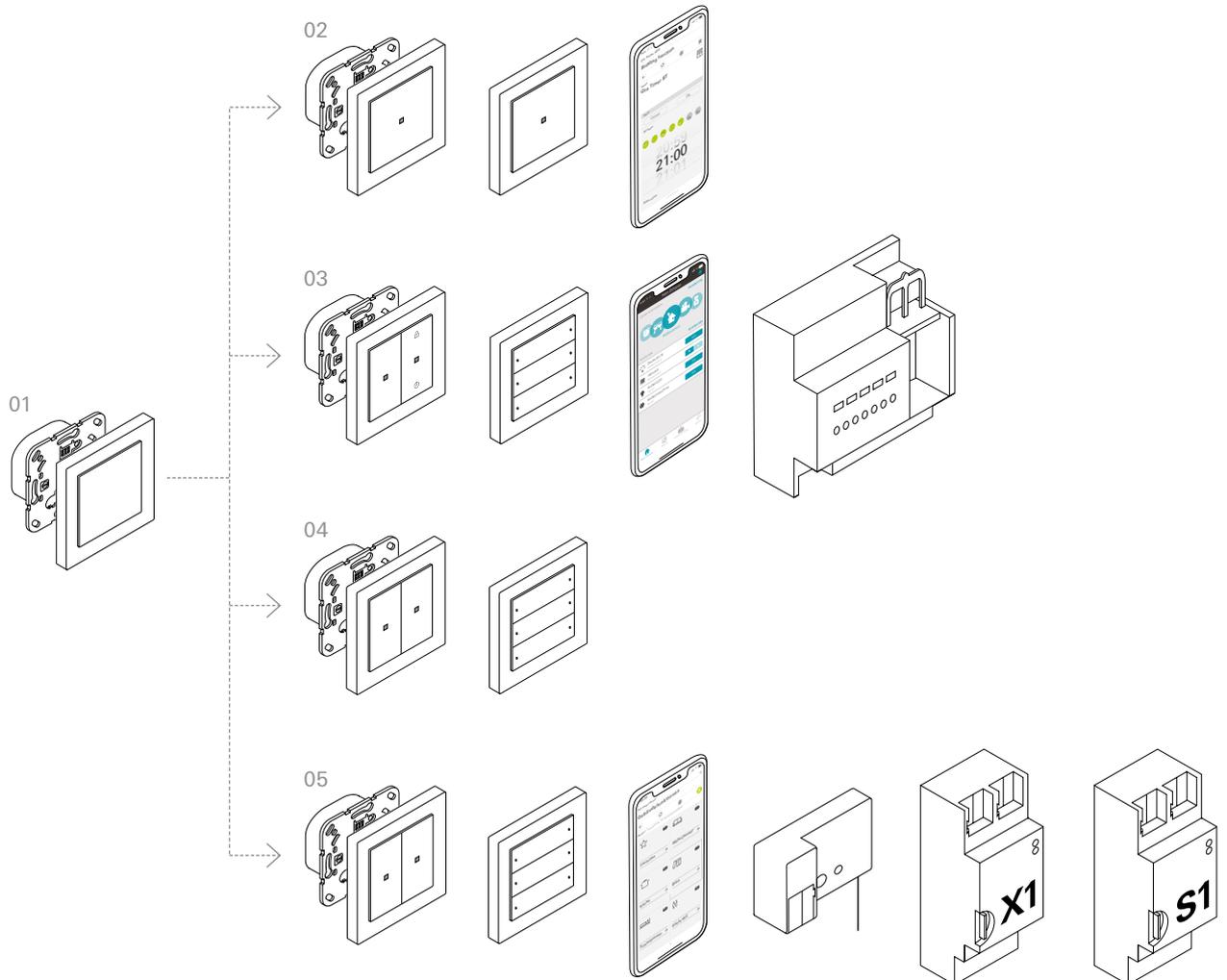
Simply switch the top units. No specialist prior knowledge required.

Functions extended without any new wiring.

Not battery operated; the top units are supplied with power via the insert.

Cover frames from various Gira System 55 design lines can be freely selected and swapped at any time.

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**01**  
Gira System 3000  
basic configuration

- Gira System 3000 flush-mounted insert with Gira System 3000 operating top unit

**02**  
Gira System 3000 with Bluetooth®

- Gira System 3000 flush-mounted insert with System 3000 BT operating top unit
- Bluetooth® wall transmitter, 1-gang
- Gira System 3000 App

**03**  
Gira System 3000 with eNet SMART HOME

- Gira System 3000 flush-mounted insert with Gira eNet wireless operating top unit memory
- Gira eNet wireless wall transmitter, 3-gang
- Gira eNet SMART HOME App
- Gira eNet server

**04**  
Gira System 3000 with KNX RF

- Gira System 3000 flush-mounted insert with Gira KNX RF operating top unit, 2-gang
- Gira KNX RF pushbutton sensor, 3-gang

**05**  
Gira System 3000 with KNX RF and KNX TP

- Gira System 3000 flush-mounted insert with Gira KNX RF operating top unit, 2-gang
- Gira KNX RF pushbutton sensor, 3-gang
- Gira Smart Home App
- Gira KNX RF/TP media coupler
- Gira X1 server
- Gira S1

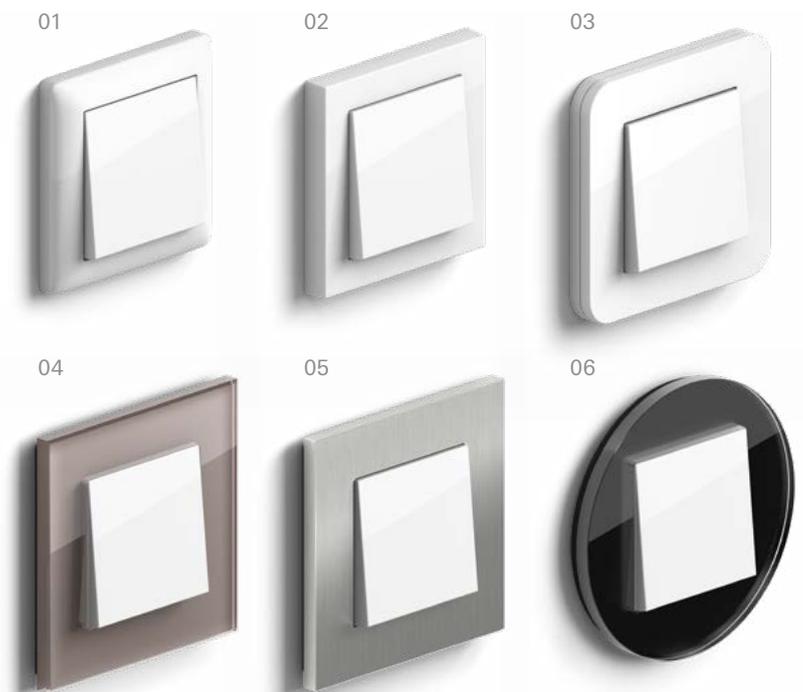


# Many functions, countless designs, one system.

Nothing stays the same. Even buildings change. That's why flexibility is a top priority at Gira.

Rooms have to comply with new regulations, technical progress has to be made, designs follow trends. The modular principle applies to function and design. Just about every system component can be combined and replaced in a sustainable manner. Today and in the future.

The Gira System 55, for example, comprises more than 300 functional inserts, from the socket outlet to the switch and the Gira radio. Thanks to the standard format, the cover frames can be easily exchanged. Pick your favourites from 11 design lines with over 90 frame variants.



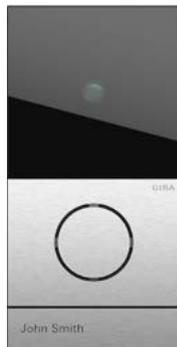
Selection of  
design lines

- |  |                                   |
|--|-----------------------------------|
| 01 Gira Standard 55<br>pure white glossy | 04 Gira Esprit<br>umber glass     |
| 02 Gira E2<br>pure white glossy          | 05 Gira Esprit<br>stainless steel |
| 03 Gira E3<br>pure white glossy          | 06 Gira Studio<br>black glass     |

# Installations for greater comfort and security. But with style.

Security within your own home gives you a sense of well-being. So does beautiful design. Who says you can't combine the two?

01



- 01 Gira System 106 camera and door station module
- 02 Gira surface-mounted video home station 7
- 03 Gira smoke alarm device

A door station as a design highlight. The modules of the Gira System 106 can be individually combined – including doorbell, camera, name plate and house number.

02



Gira offers many options for greeting visitors at the door to complement the door station – from the classic home station to door communication via app while on the go.

03



Installing the Gira smoke alarm device will give you complete peace of mind. It can reliably detect even the smallest smoke particles using scattered light measurement. The battery lasts for up to 10 years.



04



The Gira SCHUKO socket outlet, with USB power supply type A and type C, allows for fast and simultaneous charging of two end devices.

05



Benefit from many functions for convenient lighting control: Adjustment of the delay time when motion is detected, presence simulation, night light and time-switch function.

06

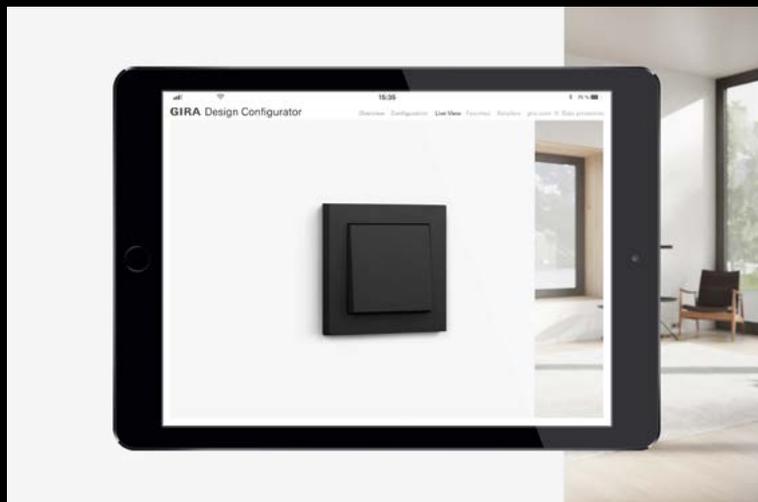


With corners and edges: design for modern and classic architecture. Add an elegant touch to your outdoor area with the Gira Cube motion detector.

- 04 Gira SCHUKO socket outlet with USB power supply type A and type C
- 05 Gira System 3000 motion detector top unit 1.10 m Komfort BT
- 06 Gira Cube motion detector

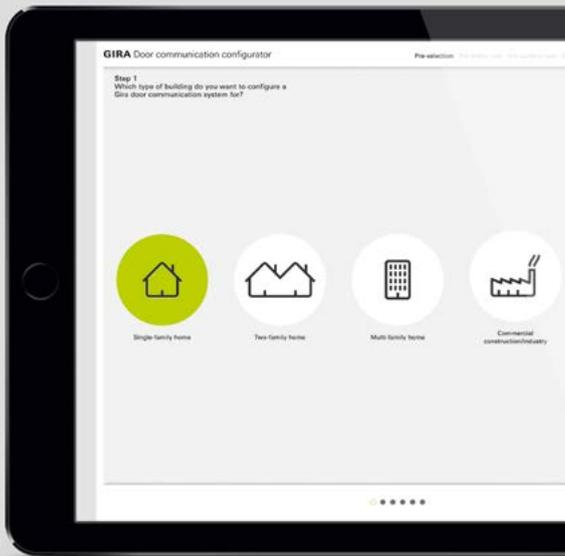
# You are the focus of all of our efforts.

Innovator. System finder. Future shaper. Gira develops products that lead the way in technology and design. We make rooms think and give technology a heartbeat; we take responsibility for the future and shape it. Our benchmark for this? The individual requirements of our customers. That means you.



## Design Configurator

The Gira Design Configurator is available online and includes prices for selected complete devices and functions:  
[designconfigurator.gira.com](http://designconfigurator.gira.com)



### DCS Configurator

With the user-friendly Gira Door Communication Configurator, finding the right system components for your future door station is as easy as one-two-three. Simply go to: [dcsconfigurator.gira.com](http://dcsconfigurator.gira.com)

### Inscription service

The Gira inscription service provides neat, uniform inscriptions for your doorbell inscription labels or pushbutton sensors, for example. Simply order at: [marking.gira.com](http://marking.gira.com)



### G-Pulse - the Gira online magazine

Gira's interactive magazine provides ideas and inspiration for current topics in home design, smart technology, architecture, light and lifestyle: [g-pulse.com](http://g-pulse.com)

### Social media

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### Contacts

You can find contacts in your region at: [gira.com/country](http://gira.com/country)

### Showrooms

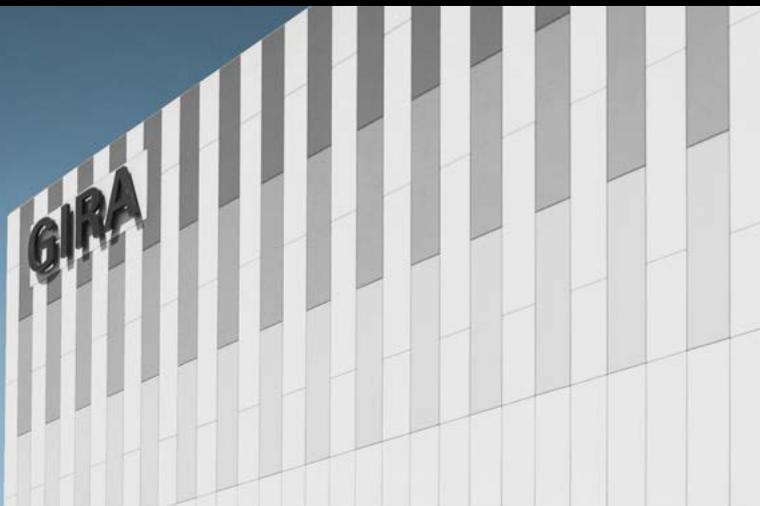
Where our brand comes to life: You can view, touch and try out our products in a large number of Gira showrooms: [gira.com/showrooms](http://gira.com/showrooms)

### System integrators and KNX experts

For comprehensive system consulting or for assistance with building automation, we offer support from system integrators and KNX experts. More information can be found at: [gira.com/systemintegrators](http://gira.com/systemintegrators)

# Being innovative means thinking beyond your own four walls.

Since 1905, we've been the ones with the switches, but we're so much more ... Because innovation is our great passion. Our pioneering spirit drives us to constantly improve and enhance the comfort of people's homes with innovative solutions.



"Made by Diversity".

Gira has been manufacturing products at its location in Radevormwald for more than 100 years. The company is fully committed to the "Made in Germany" quality standard. This is what 1,250 employees from 27 nations work for – each and every one of them with different talents, individual expertise, wide-ranging experiences, and different life stories. This diversity – supported by shared values – provides the basis for our creativity, innovative strength and future viability.

Innovative technology,  
award-winning design.

We have always aspired to combine maximum functionality and reliability with a unique design to create special user experiences. The extraordinary design quality and functionality of our products have been recognised by many internationally acclaimed awards.



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[www.sustainability.gira.com](http://www.sustainability.gira.com)



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