

Product recommendations Why, why, why – which Gira products are recommended for which application?

Product overview by rooms The most important functions, e.g. for the nursery, bedroom, kitchen, entrance hall, bathroom or cellar.

All around the house Motion detectors in the entrance area, door intercom systems at the front door, energy and light in the garden.

Retrofitting and saving energy Gira offers economical, convenient and secure solutions for your home.

Gira for the home

Planning tool for intelligent
electrical installations

The Gira Design System

The Gira design system is modular. It consists of 13 switch ranges with over 280 functions for convenient, economical and secure living. All functions can be combined in various colours with different cover frame variants. This results in a huge design diversity. And it enables Gira products to be put together to match any furnishings.

Switch ranges

13 different switch ranges and 57 cover frame variants

> An overview is provided in the chapter Gira Switch Ranges



Design example
Gira E2



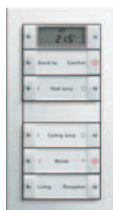
Design example
Gira Esprit



Design example
Gira Event Clear

Functions

Extensive assortment with more than 280 functions



Function example
Gira push button sensor
2plus



Function example
Gira home station video



Function example
Gira RDS radio

Intelligent building technology from Gira

More convenience, more economy, more security. Intelligent building technology from Gira will make your home beautiful and smart. Centrally controlled house technology, time-dependent temperature control, automatic light control, keyless access and much more – everything is designed uniformly in the Gira design system.

In general, Gira building technology can be divided into three parts. For conventional installation Gira offers a large product range for electricity, light, door communication, communication technology and more. In addition to this two intelligent systems are available that enable a high degree of comfort, security, flexibility and economy: the Gira KNX/EIB system and the Gira radio bus system.

Conventional installation

Socket outlets, dimmers, push switches, room temperature controllers, LED illumination, antenna connections, motion detectors, door intercom systems and more.

Operating devices



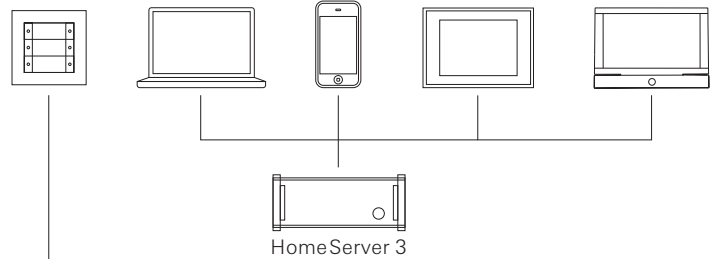
Functions/
Applications



Gira KNX/EIB system

Intelligent building technology is realised with flexible bus technology. Devices communicate with each other and exchange information within the system. For this a control line is installed parallel to the power line. Possibilities: requirement-specific use of illumination and heating, central control of light, blinds, ventilation and household devices, programming of specific lighting scenes, multimedia or music entertainment in all rooms, automatic watering of the garden, presence simulations and more.

Operating devices



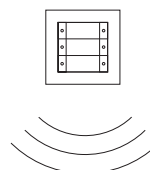
Functions/
Applications



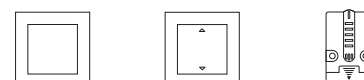
Gira radio bus system

Simply retrofitting intelligence without dirt and noise: with the Gira radio bus system a wide spectrum of control options can be realised such as light scenes, blind and heating control and automatic lighting, without walls having to be chopped. Communication occurs via transmitters and receivers.

Transmitter



Receiver



Functions/
Applications



Which products for which room?

The Gira radio weather station in the bath. The Gira panic switch in the bedroom. The Gira RDS radio in the kitchen. Which products for which room? Of course, anything is possible, however we show you the applications which are practical and also help you reduce energy costs. We'll guide you through your house so that you're well informed when you meet with your electrician for a consultation session.

Kitchen

With Gira comfort already begins in the morning in the kitchen. The Gira easy time clock starts the coffee machine fully automatically at breakfast time. The Gira RDS radio already provides information and entertainment while you set the table. And if the egg cooker, toaster and blender are to be used at the same time, there are always enough electrical outlets to go around thanks to the Gira Profile 55 expansion installation.

Products for the kitchen

Intelligent functions

- Blind controller easy** is especially easy to program
- Room temperature controller** for heating control
- * **Push button sensor** for controlling, switching and dimming
- Touch dimmer** for the right lighting mood
- M217/M218 regulating unit** for operating the Revox multiroom system
- RDS radio** for installation in the wall
- * **Info display** as a compact display and switching station for the house technology
- * **Gira Control 19 Client** controls the KNX/EIB system
- Time clock easy** to start devices at the desired times
- Radio weather station** shows all weather information
- USB power supply 2-gang** to charge mobile devices without an additional charger

Safety

- Smoke alarm device Dual/VdS** in the case of smoke or heat accumulation

Socket outlets

- Socket outlet with child protection** protects against electrical shocks
- Socket outlet with rotated insert** for devices with angled plugs
- Socket outlet with hinged cover** – protects against splashes and dirt

Retrofitting

- Profile 55**, 5-gang/600, e.g. equipped with three socket outlets and the Gira RDS radio

* KNX/EIB system required

Top 5

The most important products for the kitchen



Gira Control 19 Client

The Gira Control 19 Client is a PC-based control and regulation unit with a brilliant, capacitive 47 cm [18.5"] touch screen. It is used to operate building technology in combination with the Gira Home-Server 3. It becomes a home station for door communication in combination with the Gira DCS-IP-gateway. The Gira Interface makes all functions easily accessible.



Gira time clock easy

Always switched on punctually: The Gira time clock easy activates electrical devices, e.g. the coffee machine, or switches the light on and off at previously defined times. And it's especially easy to use.



Gira RDS radio

The radio simply sits in the wall – just like light switches and socket outlets. This avoids annoying cables and keeps work surfaces and counters free. If desired, a second loud-speaker for stereo sound and a connection possibility for MP3 players can be installed directly at the same time.



Gira blind controller "easy"

It enables automatic control of the blinds with programmed times and extremely easy handling. Different movement times can easily be programmed for workdays and for the weekend without consulting the operating instructions.

Gira Profile 55

The Gira Profile 55 expands the existing installation without having to prise open the wall. It can be equipped with more than 230 functions. The assortment comprises variants with up to eight empty units.



Entrance hall

As soon as you step into the entrance hall, the Gira automatic switch switches on the light. With the Gira Control 9 Client you can check the status of the house technology and your E-Mails directly. When you leave the house, the Gira central circuit breaker in the entrance hall has an especially practical function: All programmed devices and lights can be switched off by pressing one button.

Products for the entrance hall

Intelligent functions

- * **Info display** as a compact display and switching station for the house technology
- * **Gira Control 9 Client** – the central switching unit for house technology
- * **Push button sensor** for controlling, switching and dimming
- * **Push switch with LED insert** for better orientation
- * **Central circuit breaker** – switch off everything by pressing one button
- * **Automatic control switch** – there's always light when it's needed

Safety

- * **Smoke alarm device Dual/VdS** in the case of smoke or heat accumulation

Socket outlets

- * **Socket outlet with child protection** protects against electrical shocks
- * **Socket outlet with LED insert** for orientation in the dark

Door communication

- * **Home station** – informs you who is at the front door

* KNX/EIB system required

Top 5

The most important products for entrance hall



Gira Control 9 Client

The Gira Control 9 Client is the central switching device of the intelligent KNX/EIB electrical installation. The 22.9 cm [9"] TFT touch display enables intuitive navigation and gives an overview of the status of all house technology.



Gira smoke alarm device Dual/VdS

The Gira smoke alarm device Dual/VdS offers twice the protection: With two identification processes, it detects both smoke and heat accumulation in the room and warns before it gets dangerous. If all the installed smoke alarm devices are networked with each other, the device also outputs an alarm in the bedroom if there is a fire in the staircases, cellar or garage.



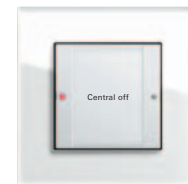
Gira automatic control switch

Light as soon as and as long as it's required. The Gira automatic control switch turns on the light when someone approaches and switches it off when no one is present. That's convenient, safe and saves energy, and is especially well-suited for passages such as in the entrance hall or in the stairwell.



Gira home station video

With the home stations from the Gira door communication system, you immediately hear and see who is at the front door. The Gira home stations match the Gira switch ranges, and therefore enable a uniform appearance of the electrical installation and the door communication system.



Gira central circuit breaker

House empty-everything off: The central switch-off is realized with the Gira KNX/EIB system. With the Gira push button sensors all previously programmed electrical circuits can be switched off at once.

Bathroom

With the Gira radio room temperature sensor it's always pleasantly warm in the bathroom during the main usage times. The Gira Hygrostat ensures a pleasant, healthy room climate by regulating the humidity. And the Gira socket outlets with fault-current protection are also advantageous, as they increase safety in the bathroom.

Products for the bathroom

Intelligent functions

Blind controller easy is especially easy to program

Radio room temperature sensor for single-room temperature control

Room temperature controller for heating control

* **Push button sensor** for controlling, switching and dimming

M217/M218 regulating unit for operating the Revox multiroom system

RDS radio for installation in the wall

* **Info display** as a compact display and switching station for the house technology

Hygrostat regulates the humidity in the room

Safety

Smoke alarm device Dual/VdS in the case of smoke or heat accumulation

Socket outlets

Socket outlet with child protection protects against electrical shocks

Socket outlet with hinged cover – protects against splashes and dirt

Socket outlet with fault-current protection for increased safety

Socket outlet, water-protected, flush-mounted, insensitive to sprayed water

Retrofitting

Profile 55, 5-gang/600, e.g. equipped with two socket outlets with hinged cover, the Gira radio and the room temperature controller

* KNX/EIB system required

Top 5

The most important products for the bathroom



Radio room temperature sensor

It makes it very easy to set up a cost-reducing single-room temperature control at a later time. The radio room temperature sensor with integrated time clock sends signals to a radio motor valve drive, which then actuates the heating valve accordingly. As a result, the bathroom is always warm when its needed.



Gira hygrostat

The Gira hygrostat provides a pleasant, healthy room climate by regulating the humidity. This function is especially important in the bathroom. By counteracting a permanent increase in humidity, the Gira Hydrostat helps prevent the damaging growth of mould.



RDS flush-mounted radio

The radio simply sits in the wall – just like light switches and socket outlets. This avoids annoying cables and keeps work surfaces and counters free. If desired, a second loud-speaker for stereo sound and a connection possibility for MP3 players can be installed directly at the same time.

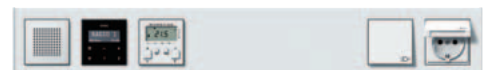


Gira socket outlet with fault-current protection

Damaged cables, defective electrical devices and moisture can cause dangerous fault currents. As in older buildings there is often no protection against this, it is advisable to retrofit the Gira socket outlet with fault-current protection there. It monitors the connected electrical consumers and interrupts the power supply before the fault current becomes dangerous.

Gira Profile 55

The Gira Profile 55 expands the existing installation without having to prise open the wall. As a result, it effortlessly enables additional convenient functions in the bathroom.



Living room

Gira ensures that you can really get comfortable on the couch. With the Gira TV Gateway you can remain seated while watching TV when the doorbell rings. For you see the person at the door on the screen. And the Gira electronic blind controller automatically moves the blinds into the right position depending on the time of day and the weather.

Products for the living room

Intelligent functions

Blind controller easy is especially easy to program

Room temperature controller for heating control

* **Push button sensor** for controlling, switching and dimming

Touch dimmer for the right lighting mood

M217/M218 regulating unit for operating the Revox multiroom system

TV Gateway – see who is at the door on TV

* **Info display** as a compact display and switching station for the house technology

* **Gira Control 9 Client** – the central switching unit for house technology

Time clock easy to start devices at the desired times

Gira radio energy and weather display shows all weather information

Safety

Smoke alarm device Dual/VdS in the case of smoke or heat accumulation

Data connections

Antenna socket outlet – excellent reception for TV and radio

Telephone socket outlet for the right connection

Stereo loudspeaker connection box Music enjoyment without tangled wires

High-end loudspeaker plug connection for outstanding sound quality

Universal/ISDN connection box UAE Networking of telephone and PC

Socket outlets

Socket outlet with child protection protects against electrical shocks

Socket outlet with rotated insert for devices with angled plugs

Socket outlet with voltage overload protection avoids damage caused by excessive voltage

* KNX/EIB system required

Top 5

The most important products for the living room



Gira touch dimmer capacitive

With the Gira touch dimmer capacitive the desired lighting brightness level can be set quite easily. Lightly touching the LED dots is all that's necessary. A fine acoustic signal provides feedback on operation.



Gira blind controller "easy"

It enables automatic control of the blinds with programmed times and extremely easy handling. Different movement times can easily be programmed for workdays and for the weekend without consulting the operating instructions.



Gira antenna socket outlet

TVs and radios can be connected to the Gira antenna socket outlet. Different connections are always advantageous, for they make things flexible in case of any changes in use.



Gira push button sensor 3 Plus

The Gira push button sensor 3 Plus allows lights to be switched and dimmed, light scenes to be created and called up, blinds to be controlled etc. and a comfortable single-room temperature control to be implemented. In addition, up to eight light scenes and 28 heating switching points for time-dependent operating mode switching can be saved with software in the Gira push button sensor 3 Plus.



Gira TV gateway

Don't get up from watching television when the bell rings. The Gira TV gateway from the Gira door communication system connects the television set to the door station functions. The picture supplied by the video camera can be displayed on the television screen.

Bedroom

Sleep well, for the Gira safety products are there for you. The Gira smoke alarm device Dual/VdS is on watch around the clock and sounds the alarm immediately when dangerous smoke development is detected. And it's also comforting to have the Gira panic switch within reach next to the bed. Comfort is also provided for in the bedroom, e.g. with the Gira blind controller, the Gira RDS radio with a sleep mode or the Gira radio energy and weather display.

Products for the bedroom

Intelligent functions

Blind controller easy is especially easy to program

Room temperature controller for heating control

* **Push button sensor** for controlling, switching and dimming

M217/M218 regulating unit for operating the Revox multiroom system

RDS radio for installation in the wall

* **Info display** as a compact display and switching station for the house technology

* **Gira Control 9 Client** – the central switching unit for house technology

Time clock easy to start devices at the desired times

Gira radio energy and weather display shows all weather information

Safety

Smoke alarm device Dual/VdS in the case of smoke or heat accumulation

Data connections

Universal/ISDN connection box UAE – Networking of telephone and PC

Telephone socket outlet for the right connection

Antenna socket outlet – excellent reception for TV and radio

Socket outlets

Socket outlet with child protection protects against electrical shocks

Socket outlet with rotated insert for devices with angled plugs

Socket outlet with LED insert – for orientation in the dark

Socket outlet with voltage overload protection avoids damage caused by excessive voltage

* KNX/EIB System erforderlich

Top 5

The most important products for the bedroom



Gira panic switch

When suspicious noises are heard in the night, its sufficient to briefly touch the Gira panic switch and the house and garden are flooded with frighteningly bright light. The Gira panic switch is realized with the Gira KNX/EIB system. An entire light group can be switched on at once with a push button sensor.



Gira touch dimmer capacitive

Always the right lighting mood in the bedroom. Just a light touch is sufficient to operate the Gira touch dimmer capacitive. The desired brightness level can be set directly here. Only the appropriate LED need be touched for this. A fine acoustic signal provides feedback on operation.



Gira blind controller "easy"

It enables automatic control of the blinds with programmed times and extremely easy handling. Different movement times can easily be programmed for workdays and for the weekend without consulting the operating instructions.



Gira radio energy and weather display

The radio energy and weather display combines the display of weather and energy consumption data within one device. In addition to the measurements of an outdoor sensor and a weather forecast from the Internet, it indicates how much electricity and gas is being consumed currently or used within a certain time period.



Gira smoke alarm device Dual/VdS

It is reassuring to know that the Gira smoke alarm device Dual/VdS offers double safety while you sleep: With two identification processes, it detects both smoke and heat accumulation in the room and warns before it gets dangerous for humans.

Nursery

Socket outlets with child protection are not only important in the nursery, but also in all other rooms, as children are underway in all rooms. That's why it's good that the socket outlets are available with child protection. As children are often afraid of the dark, the Gira socket outlet with an LED insert is exactly the right thing. With its discreet lighting, it provides orientation in the dark. The Gira smoke alarm device Dual/VdS is a matter of course in a child's room.

Products for the nursery

Intelligent functions

Room temperature controller for heating control

Blind controller easy is especially easy to program

* **Push button sensor** for controlling, switching and dimming

Rotary dimmer for the right lighting mood

RDS radio for installation in the wall

Time clock easy to start devices at the desired times

Gira radio energy and weather display shows all weather information

USB power supply 2-gang to charge mobile devices without an additional charger

Data connections

Antenna socket outlet – excellent reception for TV and radio

Telephone socket outlet for the right connection

Universal/ISDN connection box UAE Networking of telephone and PC

Stereo loudspeaker connection box Music enjoyment without tangled wires

Safety

Smoke alarm device Dual/VdS in the case of smoke or heat accumulation

Socket outlets

Socket outlet with child protection protects against electrical shocks

Socket outlet with rotated insert for devices with angled plugs

Socket outlet with LED insert – for orientation in the dark

Socket outlet with voltage overload protection avoids damage caused by excessive voltage

* KNX/EIB system required

Top 5

The most important products for the nursery



Gira socket outlet with LED insert

There's no longer any reason to be afraid of the dark. The Gira socket outlet with an LED insert provides for orientation in the dark with discreet lighting. An integrated twilight sensor switches the light on when darkness sets in and off again when there is enough natural light.



Gira Universal/ISDN connection box UAE

Of course, today children and youths have their own computer in their room and naturally want to use it to surf the Internet. And that means it's a good idea to already equip the nursery with the Gira Universal/ISDN connection box UAE in advance.



Gira rotary dimmer

With the Gira rotary dimmer the desired brightness level can be set at any time. For example, the parents can set only a low lighting level at night in order to check whether the children are sleeping well. And the children also appreciate it when they can always adjust the light in their room exactly the way they want it.



Gira antenna socket outlet

With the antenna socket outlet, radios and television sets go on the air. Several connections keep things flexible and independent. Regardless of whether it's cable or satellite. When the children grow older, they'd prefer to watch MTV undisturbed in their own room.



Gira smoke alarm device Dual/VdS

The Gira smoke alarm device Dual/VdS offers twice the protection for the little ones: With two identification processes, it detects both smoke and heat accumulation in the room and warns before it gets dangerous for the children.

Office

Whether it's for a telephone, fax machine, answering machine, computer or printer: With the various Gira connection boxes you're always properly equipped and well networked. And so that your electronic devices are excellently protected, it's advisable to use the Gira socket outlet with voltage overload protection. The Gira presence detector ensures energy-saving lighting, as it only turns on the light as long as required and otherwise switches it off automatically.

Products for the office

Intelligent functions

Blind controller easy is especially easy to program

Room temperature controller for heating control

* **Push button sensor** for controlling, switching and dimming

M217/M218 regulating unit for operating the Revox multiroom system

RDS radio for installation in the wall

* **Info display** as a compact display and switching station for the house technology

* **Gira Control 9 Client** – the central switching unit for house technology

Time clock easy to start devices at the desired times

Presence detector – for energy-saving lighting

Gira DCS-IP-gateway – enables door communication with the

Gira Control Clients and with the PC

USB power supply 2-gang to charge mobile devices without an additional charger

Safety

Smoke alarm device Dual/VdS in the case of smoke or heat accumulation

Socket outlets

Socket outlet with child protection protects against electrical shocks

Socket outlet with rotated insert for devices with angled plugs

Socket outlet with voltage overload protection avoids damage caused by excessive voltage

Data connections

Telephone socket outlet for the right connection

Hinged data cap for connecting of devices of other manufacturers

Universal/ISDN connection box UAE for networking of telephone and PC

Modular jack/western plug connector for network connection

Profile 55 – more functions and flexibility on the wall

* KNX/EIB system required

Top 5

The most important products for the office



Gira presence detector

The Gira presence detector controls the lights based on the amount of daylight and the presence of people. It is therefore recommended, for example, for offices that are only used occasionally. This is comfortable and energy-saving.



Gira socket outlet with voltage overload protection

Overvoltages during storms can seriously damage electronic devices. With the socket outlet with voltage overload protection, valuable devices like a PC, printer or hi-fi system can be protected from damage caused by excessive voltages.



Gira USB power supply 2-gang

Enables mobile devices such as mobile phones and MP3 players to be charged directly at the socket outlet without an additional power supply unit. Thanks to a charging current of up to 1400 mA or two times 700 mA, even power-hungry devices can be charged. With two USB connectors for installation in the 58 mm flush-mounted device box – in the style of the switch range.



Gira Universal/ISDN connection box UAE

One connection box for many purposes, i.e. for networking everything from telephones to telephone systems to PC networks. An attachable voltage overload protection module prevents damage to the device via a lightning strike.

Gira Profile 55

The Gira Profile 55 expands the existing installation without having to prise open the wall. As a result, it's primarily possible to retrofit additional socket outlets and connection boxes for data technology in the office.



Stairwell, cellar and garage

In areas such as a stairwell, cellar or garage, the Gira automatic control switch and the Gira LED orientation light ensure safe, energy-saving lighting. The door and window contacts/VdS and the Gira smoke alarm device Dual/VdS assume monitoring of the rooms and sound the alarm in case of danger.

Products for stairwell, cellar and garage

Intelligent functions

Automatic control switch – there's always light when it's needed

Presence detector – for energy-saving lighting

Automatic stairway lighting controls the light and warns you before it goes out

Bell button for the bell at the front door

Push switch with LED insert – so you can find the light switch even in the dark

Door/orientation plate for well-framed inscriptions

LED orientation light – shows the way in dark corners

Safety

Smoke alarm device Dual/VdS in the case of smoke or heat accumulation

Socket outlets

Socket outlet, water-protected, flush-mounted for installation in the wall

Socket outlet, water-protected, surface-mounted for installation on the wall

Door communication

Home station – informs who is at the front door

Retrofitting

Profile 55, 5-gang/600, e.g. equipped with two socket outlets with hinged cover, the Gira radio and the room temperature controller

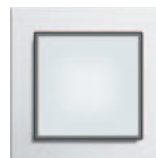
Top 5

The most important products for stairwell, cellar and garage



Gira automatic control switch 2

Light as soon as and as long as it's required. The Gira automatic control switch 2 turns on the light when someone approaches and switches it off when no one is present. That's convenient, safe and saves energy, and is especially well-suited for passages such as a stairwell or in the cellar.



Gira LED orientation light white

Enables the targeted use of lighting accents. For example illuminates stairs and dark corridors or outdoor pathways, therefore providing extra safety for walking and for orientation, both inside and outside.



Gira socket outlet, water-protected, surface-mounted

In the cellar and the garage, flush-mounted installation is often not possible and the effort and expense involved is not desired. Then the water-protected surface-mounted system from Gira is exactly the right choice. The socket outlet with a hinged cover protects against water and dirt.



Gira socket outlet, water-protected, flush-mounted

The Gira socket outlet with a hinged cover from the Gira TX_44 switch range is protected against moisture and sprayed water. The hinged cover also prevents soiling – another advantage for use in a cellars and garages.



Gira smoke alarm device Dual/VdS

The Gira smoke alarm device Dual/VdS offers twice the protection: With two identification processes, it detects both smoke and heat accumulation in the room and warns before it gets dangerous. If all the installed smoke alarm devices are networked with each other, the device also outputs an alarm in the bedroom if there is a fire in the staircase, cellar or garage

All around the house

Gira products provide safety and comfort all around the house. It is advisable to use the Gira TX_44 water-protected switch range for the entire outdoor area because it meets the higher requirements outdoors and in publicly-accessible areas with its reinforced cover frame, rugged material and safe installation. An exceptionally large number of functions can be integrated water-protected IP44 - from a light switch and socket outlet to door communication and bus technology. The Gira energy and light profiles can also be equipped with the functions of Gira TX_44. The Gira Tectiv 220° and the Gira Observer 70 monitor the property.

Products all around the house

Security products and alarm systems

In addition to the Gira Tectiv 220° and the Gira Observer 70, Gira also offers other security products for the outdoor area, e.g. the key switch/VdS. The Gira product range comprises complex alarm systems with a large number of matched products for monitoring home and property.

Socket outlets and light

To use socket outlets outdoors, water-protected versions with hinged covers must always be used for safety reasons. Gira offers two variants for this purpose. The Gira TX_44 switch range consists of theft and water-protected socket outlets and other functions for flush-mounted installation. For installation on the wall, there is the Gira water-protected, surface-mounted switch range.

Top 5

The most important products all around the house



Gira Tectiv 220°

Protected from wind and weather under a watertight dome, the Gira Tectiv 220° monitors the area and switches the outdoor lighting on immediately when movement is detected. As a result, it ensures that light is always on as soon as it's required, and burglars are deterred off by the sudden brightness.



Gira Observer 70

As soon as someone enters its detection field at twilight or in the dark, the Gira observer 70 switches on the outside lighting. With its narrow detection field, it is especially well-suited for small properties, e.g. as is the case with terraced houses.



Gira LED orientation light TX_44

Illuminates stairs and dark corners outdoors and ensures better orientation. Also available with white or orange LEDs.



Gira socket outlet with hinged cover

For safety reasons, water-protected socket outlets with a hinged cover must be used all around the house. For flush-mounted installation outdoors, it is advisable to use the Gira TX_44 switch range with its especially rugged water-protected socket outlets.



Gira push switch

The push switch from the Gira TX_44 switch range is recommended as an outdoor light switch. With a reinforced cover frame, rugged material and a theft and water-protected installation, it meets the most demanding requirements for outdoor use.

Gira energy and light profiles

The Gira energy and light profiles enable a broad range of outdoor applications. It allows, for example, door communication, motion detectors and illumination to be installed exactly where these functions are needed, i.e. in the entrance area, along drives or in the garden.

Illustrations:

- 01 Gira energy profile with Info module, 3-gang door station, Keyless In keypad
- 02 Gira energy profile with lighting element, automatic control switch, 1-gang door station
- 03 Gira energy profile with 3 socket outlets with hinged cover
- 04 Gira energy profile with light element and with 3 socket outlets with hinged cover
- 05 Gira light profile with slat element



The Gira door communication system

The Gira door communication system is modular. It consists of various design variants and a large number of inserts, which can be combined to meet individual needs. The modular design of the products enables a broad range of functions and designs.

Indoors

Home stations in the style of the switch range

One home station per household



Home station video



Home station



Home station surface-mounted, for easy retrofitting

Outdoors

Door stations for all applications

One door station for several home stations



Door station with colour camera



Door station with Keyless In



Door station surface-mounted

The Gira Keyless In system

Gira now offers the products Keyless In keypad, fingerprint and transponder as a new function within the Gira door communication system. Integrated in the Gira door station, they are a convenient, secure alternative for keyless access to the house. They also fit in the frames of the switch ranges when installed as an individual device.

Indoors

In the switch range style



Gira Keyless In fingerprint



Gira Keyless In keypad



Gira Keyless In transponder

Outdoors

Integration in the Gira door stations



Gira Keyless In fingerprint



Gira Keyless In keypad



Gira Keyless In transponder

Safety note

Gira Keyless In should not be installed as an individual device in safety-relevant areas. A high level of security is ensured in combination with the Gira door communication system, as the switching action takes place bus controlled in the switching actuator which is installed protected from unauthorised access.

Door intercom systems and access control

With the Gira door communication system, you're always quickly informed as to who is at the door. Integrated in the door stations, the Gira KeylessIn products keypad, fingerprint and transponder offer a convenient and secure access control – without use of keys.

Door communication for indoor use

The postman, mother-in-law or party guests – when the door bell rings, the Gira home station informs you on who is outside at your front door. The TFT colour display switches on automatically and shows the entrance area. The Gira home stations are available in various design variants to match the Gira switch ranges.

Gira home stations

The Gira home stations can be integrated in the cover frames of the Gira switch ranges. This enables a uniform appearance with the rest of the electrical installation. And the large number of possible combinations with the cover frames of the Gira switch ranges results in a great design diversity.

The surface-mounted home station and the Gira surface-mounted gong can be installed either with or without frame.



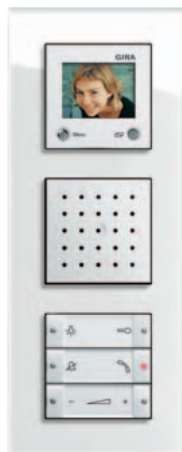
Gira home station

The home station that needs no receiver. It offers the convenient hands-free function with excellent speech quality. The conversation can take place without having to press and hold a button. Three operating buttons are ready for the functions accept call, open door, switch light, mute etc.



Gira home station surface-mounted

This home station is an especially inexpensive, easy-to-install hands-free feature variant for surface-mounted installation, and is therefore especially well-suited for retrofitting. It offers high speech quality and simple operation.



Gira home station with TFT colour display

Here you can see who's at the door. The TFT colour display switches on as soon as someone rings the bell. However, it can also be switched on manually at any time. This home station offers the convenient hands-free function and three operating buttons.



Gira surface-mounted home station video

The home station with a video function for surface mounting is characterised by a homogeneous front throughout. It can be operated by lightly touching operating elements which use capacitive sensor technology and is equipped with a TFT colour display with a high level of depth definition.



Gira home station with TFT colour display and receiver

The TFT colour display shows who's at the door, and communication in excellent communication quality is possible with the receiver. The operating button for opening the door, switching the light and adjusting the ringing tone volume is located in the receiver mount.



Gira gong surface-mounted

The Gira surface-mounted gong signals both acoustically and via LED when someone rings at the door. It is recommended for use in remote rooms so that the door bell is also heard there. The Gira surface-mounted gong can be installed quickly and easily.



Gira VideoTerminal

The Gira VideoTerminal is the home station with an especially large TFT colour display. It is 14,5 cm (5,7") and offers an excellent picture quality with a high resolution. The Gira VideoTerminal can be operated easily and intuitively via a backlit knob, which is turned and pressed, and via four function buttons.



Gira VideoTerminal in the design variants Glass white, Glass black and Glass mint

Door communication networked

The Gira DCS-IP-gateway makes operation of the door communication even more convenient and flexible. With a single device, the Gira door communication system enables connection via the network to a computer as well as to the new Gira Control 9 Client or the Gira Control 19 Client. The devices become communication hubs and can be used anywhere a network connection or WLAN is available.



Door communication on the Gira Control 19 Client

The Gira Control 19 Client is a PC-based control and regulation unit with a brilliant, capacitive touch screen. It is used to operate building technology in combination with the Gira HomeServer 3. In combination with the Gira DCS-IP-gateway it can also be used as a home station for audio-visual door communication. A loudspeaker and microphone are integrated, as well as a colour camera for future applications. On the touch screen with a screen diagonal of 47 cm [18.5"], the clearly designed Gira Interface clearly and concisely displays the complete building technology together with the integrated door communication. Intuitive menu guidance allows quick access to the desired function. The capacitive touch screen ensures operation with a pleasant feel. The Gira Control 19 Client is recessed into the wall. The cover frames are available in either aluminium or glass in the colours black, white, mint or umber.

Control 19 Client,
design frame for Control 19
glass black/aluminium



Door communication with the Gira Control 9 Client

The PC-based Gira Control 9 Client can be used in connection with the HomeServer 3 and the Gira DCS-IP-gateway as an operating device for the building technology and home station for audio-visual door communication. However, via the Gira DCS-IP-gateway the Gira Control 9 Client can also be used as a home station without the Gira HomeServer. A loudspeaker and microphone are also integrated, as well as a colour camera for future applications. Via the touch screen with a screen diagonal of 22.9 cm [9"], the user has an overview and control of everything. Easily understandable and intuitive menu guidance allows quick access to the desired function. All functions are available within two levels. Detailed information and operating elements are displayed in a pop-up menu. Thanks to LED backlighting, the display is always clearly visible and readable. The Gira Control 9 Client is recessed into the wall. The cover frames are available in either aluminium or glass in the colours black, white, mint and umber.

Control 9 Client,
design frame for Control 9
glass black/aluminium



Door communication on the computer

Via the network connection, the computer can be used as a home station for door communication. Speech transmission between the computer and door is lip-synchronised via IP. Thus in the house any PC can become a home station without much retrofitting effort. The necessary network infrastructure is already existent. The respective software only has to be installed on the computer itself. In this way, the entrance is in view of every room in the house.



Door communication with the Gira Control 9 Client

The new Gira Control 9 Client in combination with the Gira HomeServer 3 or FacilityServer enables regulation and control of the complete building technology with one finger. The Gira Interface on the 22.9 cm [9"] touch display ensures a clear overview and easy access. The device can also be used as a home station via the Gira DCS-IP-gateway.



The Gira Control 9 is available in the design variants glass white/aluminium, glass mint/aluminium, glass umber/aluminium and glass black/aluminium.

Door communication for outdoor use

The Gira door stations are the calling card of the house. They always ensure good reception. They are excellently equipped for outdoor use, for they are theft and water-protected and are made of shatter-proof, scratch-resistant, UV-stabile thermoplastic. The Gira door stations are modularly designed and can be individually combined.

Integration of Gira door stations

The Gira door stations can be integrated in the cover frames of the Gira TX_44 switch range. As a result, they can also be combined with other functions of the switch range, e.g. with the Gira KeylessIn products keypad, transponder and fingerprint. In addition, the Gira door stations are also suitable for use in the Gira energy profiles and in the Gira Panel.

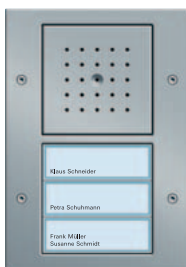
For fast, clean mounting on the wall, Gira also offers door stations for installation on the wall. With a height of 19 mm, the surfacemounted variants are especially flat and are recommended for retrofitting or for sensitive surfaces which are not to be damaged during mounting, e.g. marble walls.

The Gira door communication system also includes solutions for integration in existing systems and options for installation in front panels and letterbox systems from various manufacturers.

Inscription Service

With the Gira Inscription Service, the call buttons of the door stations can be professionally designed according to your personal specifications. This is fast and easy to do on the Internet. A personal template can be created in just a few steps. The finished labels (available for a fee) are then sent back immediately. Furthermore, there is a PDF template on the Internet that you can print out yourself free of charge.

For more information, go to:
www.marking.gira.com



Gira door station with 3-gang call button

For basic equipment at the front door. The Gira flush-mounted door station with loudspeaker and three call buttons. The number of call buttons can be varied as required. An available call button can also be used as a light switch if necessary.



Gira door station with Info module and 1-gang call button

In addition to one button for ringing and a door loudspeaker, in this variant the door station offers LEDbacklit display of the house number, which can also be read easily at night.



Gira door station with colour camera and 1-gang call button

The Gira door station can also be equipped with a colour camera. The camera is equipped with a wide-angle lens and supplies clear colour pictures to the display of the home station during the day and crystal clear black-and-white pictures at night.



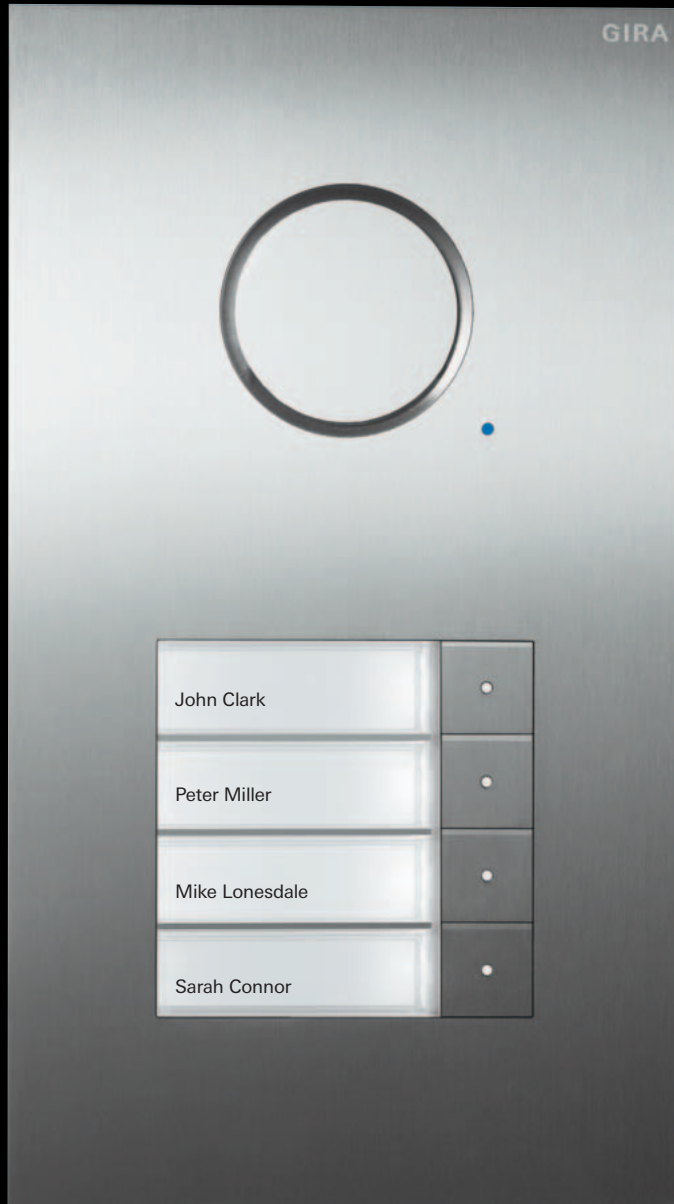
Gira energy profile equipped with Info module, colour camera, door station, 3-gang call buttons and Keyless In fingerprint

The Gira flush-mounted door stations can also easily be integrated in the Gira energy profiles. For this purpose, the energy profiles are provided with empty units that can be equipped exactly as required.



Gira door station with 3-gang call button and Keyless In keypad

The Gira flush-mounted door stations can also be expanded with the Gira KeylessIn functions, as shown here with the keypad.



Gira door station stainless steel

The Gira door station stainless steel is characterised by a high-quality stainless-steel front panel and is equipped to be especially impervious and vandal-proof. It is available with or without video camera with variations for single and multi-family houses with up to twelve parties.



On left: Gira door station stainless steel/4-gang with colour camera

On right: Gira door station stainless steel/2-gang

Intelligent functions with their own style

Regardless of whether it's already planned in when building a house or retrofitted later, the Gira design system offers a broad range of decorating possibilities. The functions from the Gira door communication system and the Gira switch ranges can be combined in various colours with different cover frame variants. And this results in the great design diversity of Gira.

Function example: Gira hands-free feature surface-mounted home station, various design examples



Gira E2,
pure white glossy



Gira E2,
colour aluminium

< Gira E2
Gira Standard 55 >



Gira Standard 55,
pure white glossy



Gira Standard 55,
cream white glossy



Gira Event Clear,
green/pure white
glossy



Gira Event Opaque,
white/pure white



Gira Event,
colour aluminium/
anthracite

< Gira Event
Gira F 100 >



Gira F 100,
pure white glossy



Gira F 100,
colour platinum/
pure white glossy

< Gira F 100
Gira E22 >



Gira Esprit,
glass white/
pure white glossy



Gira Esprit,
walnut-aluminium/
colour aluminium



Gira Esprit,
aluminium black/
pure white glossy



Gira E22,
stainless steel



Gira E22,
thermoplastic

< Gira E22
Gira ClassiX >



Gira ClassiX,
brass/cream white



Gira ClassiX Art,
bronze/cream white

Saving energy, retrofitting, planning safety

Modern electrical installation from Gira saves energy and increases security and convenience. We present you with equipment variants that enable you to reduce energy costs and safety packages for your protection at home. In addition, we show you how simple it is to retrofit rooms and buildings with comfortable functions.

Saving energy

With rising energy costs, energy consumption is becoming increasingly more important. Despite growing consciousness, private households still consume lots of electricity, heating oil and gas. A portion of that can be saved, entirely without foregoing the usual comfort. On the contrary: modern technology increases well-being within your own four walls. And if energy consumption can be lowered in the process - even better.



Heating according to requirements

Only heating rooms when it makes sense saves energy. The room temperature controller with integrated time clock sends signals to a thermal valve drive, which then actuates the heating valve accordingly. The heating for example can be automatically switched on half an hour before getting up and does not have to run the whole night for it to be warm in the morning. The function can also be quickly and simply retrofitted in the radio bus system.

Gira radio room temperature sensor



Keeping rooms cool in summer

The press of a button sets the times when the blinds should be set in motion - even if you are not at home. In winter the integrated Astro program takes the different sunrise and sunset times throughout the year into consideration to do so. With sensor evaluation the blind controller reacts to direct sunlight and lowers the blinds. The result: in summer rooms do not heat up and the energy expenditure for air-conditioning is reduced.

Gira blind controller "easy"



For indoor use:

Light exactly when it is needed Light is only needed when the room is in use. It often remains on if a switch has to be activated every time. The automatic control switch carries out this function all by itself. It switches the light on when somebody enters the room and switches it off as soon as no more movement is detected. The intelligent switch also recognises ambient brightness so that the lighting remains switched off if there is already sufficient light.

Gira automatic control switch



For outdoor use:

Light exactly when it is needed Outdoor lighting also does not need to be switched on constantly. The Tectiv 220° monitors the area and switches on the outdoor lighting as soon as movement is detected. Its three-way lens has excellent close-up, medium and long range detection and a mirror for rear field monitoring. Sensitivity, power-on time and brightness value are set via a controller without tools.

Gira Tectiv 220°



Consuming less electricity, conserving lamps

They can certainly make a difference to the electricity bill. Dimmers. Lighting is matched harmoniously to your needs, for example with lowered light while watching television, and dimmed lamps consume less electricity. Inexpensive advantage: the lamps are conserved and have a prolonged life due to the reduced voltage.

Gira touch dimmer



Targeted switching of devices

A function for the central switch-off of selected devices can easily be retrofitted with the radio bus system, and it saves energy and is convenient. The standing lamp, the lights in the living room sideboard, additional TV sets and stereo systems - with the push of a button when you go to bed for example, all devices are off. This is also a perfect function for standby devices since these so-called „silent consumers“ are then also disconnected from the mains supply overnight.

Gira radio wall transmitter 1-gang



Keeping humidity to a minimum, preventing heat loss

The automatic regulation of humidity ensures that ventilation is only switched on if the humidity exceeds a preset value. The humidity is recorded using sensors and if the desired value is exceeded, a connected fan is switched on for dehumidifying. Thus, unnecessary ventilation and the loss of valuable heat is prevented. In addition, preventing excessive humidity guarantees a comfortable and healthy room climate and prevents the damaging growth of mould.

Gira Hygrostat



Targeted ventilation taking the CO₂ concentration into account

Monitoring the CO₂ concentration enables increased well-being and helps to save energy. The room is only ventilated as long as necessary. If a set limit is exceeded, windows can be automatically opened or fans switched on until concentration is normal again. The CO₂ concentration in the room is displayed with an LED in traffic light colours on the device. Optionally, an increased concentration of CO₂ can be indicated with the internal buzzer or with a connected signal light, e.g. for use in classrooms or conference rooms. In this way, ventilation behaviour can also be influenced if there is not a fan or motor-driven window.

Gira ambient air sensor CO₂



Orientation in the dark with efficient LED lighting

Extra safety for walking in the dark can be guaranteed simply and cost effectively with energy-efficient LED lights. The Gira SCHUKO socket outlet with LED orientation light has an inserted light strip that projects a light corridor downwards by means of a white LED. The indirect lighting does not cause a glare and enables orientation so that e.g. the main lighting can remain switched off on the way to the bathroom. Furthermore, the socket outlet is provided with a twilight sensor that automatically turns on the light when darkness sets in and switches it off again when there is enough natural light.

Gira socket outlet with LED orientation light



Lighting is matched to daylight and brightness

Presence detectors are motion detectors with a high sensitivity for recognising movement which control lighting indoors depending on the presence of people and amount of daylight. Mounted to the ceiling, they monitor the surface below and switch the light on up to a preset brightness level as long as people are in the room. A constant light control is also possible: It ensures that the desired room brightness remains constant and fluctuations in the natural daylight are steplessly compensated with artificial light. In case of sufficient daylight or a lack of movement, the lighting is turned down and finally switched off.

Gira automatic control switch 360°



Energy and weather data at a glance

The radio energy and weather display combines the display of weather and energy consumption data within one device. In addition to the measurements of an outdoor sensor and a weather forecast from the Internet, it indicates how much electricity and gas is being consumed currently or used within a certain time period. Colour bars clearly contrast the consumption trends from different periods under evaluation, and using an energy adapter, the power consumption of individual devices can be measured specifically. The information is transferred by radio from outdoor sensors, LAN and energy adapters as well as electricity and gas meter sensors. Thanks to its battery supply, the device which is easily retrofitted can be positioned freely.

Gira radio energy and weather display



Controlling the temperature individually for each room

With single-room temperature control, the desired temperature can be set manually for each individual room from a central location. With only an approx. 0.5 Kelvin switching temperature differential, it makes exact temperature setting possible between +5 °C and +30 °C. In this way, need-based heating is possible anywhere at any time. For example, sufficient temperatures for a hallway would be too cool for a classroom. A connection to a time clock makes it possible to automatically switch from the higher day temperature to a moderate night one.

Gira room temperature controller

Saving energy with KNX/EIB

Well thought-out systems for intelligent building technology offer the greatest potential for energy savings. Here the Gira HomeServer 3 is used with its flexible operating options for monitoring and controlling building technology. This enables energy management designed exactly according to the needs of occupants.

Application example: Recording and evaluating consumption data

The operating and consumption data e.g. for electricity, water, heating oil and gas are recorded by sensors, continuously stored by the Gira HomeServer 3 or FacilityServer and can be viewed and evaluated per PC / Mac, mobile devices or the Gira Control 19 Client in the form of clearly laid-out diagrams. Trends throughout the entire year can thus be documented, comparative calculations made and the potential for savings determined.

Application example: Automatically switching energy-saving mode

The Gira HomeServer 3 or FacilityServer detects when its occupants are absent and automatically switches to energy-saving mode. This can be triggered for example when the house door is locked twice or when the alarm system has been activated. Energy-saving mode reduces the flow temperature of the heating boiler and the service water temperature, switches off all lights, closes the windows and separates selected consumers from the mains.

Application example: Single-room control of heating and ventilation

A separate requirement profile can be created for each individual room with times in which the room is to be heated or ventilated, for example the bathroom in the mornings and evenings. Living areas are heated up during the working week half an hour before occupants return from work and heated continuously on the weekend. This means that heating and ventilation never run unnecessarily.

Application example: Window open, heating off

The system registers by means of door and window contacts when a door or window is opened. After a period that can be set, the system then automatically turns down the radiator valve using a valve drive. The heating is not switched on again until all doors and windows in the room have been closed.



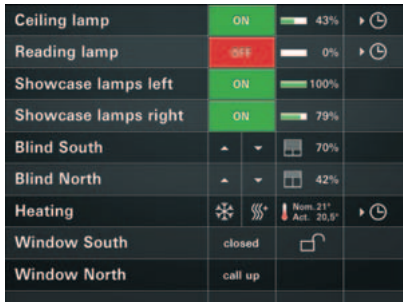
Operating devices for the Gira KNX/EIB system

The Gira KNX/EIB system enables central control and automation of the electrical installation as well as direct access to the functions of the individual rooms. It is possible thanks to the uniform and intuitive menu guidance of the Gira Interface via the Gira Control 9 Client, Gira Control 19 Client or from a mobile device such as a notebook, iPhone, iPod touch or iPad. In this way, residents can also view consumption data while away. With the aid of diagrams, the data can be visualised clearly and evaluated. This provides the basis for further energy optimisation.



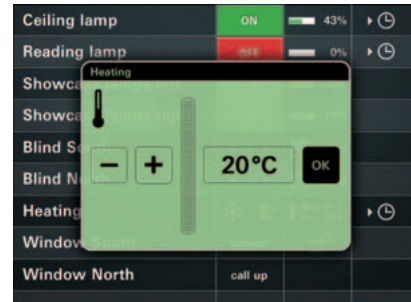
Gira HomeServer 3

The Gira HomeServer 3 is the on-board computer for the house. This enables central control and automation of the KNX/EIB system functions, and thus also automatically regulates complete energy management within the building according to previously created user profiles. As well as operation via PC, Mac and other mobile devices, access is also possible with the Gira Control 19 Client.



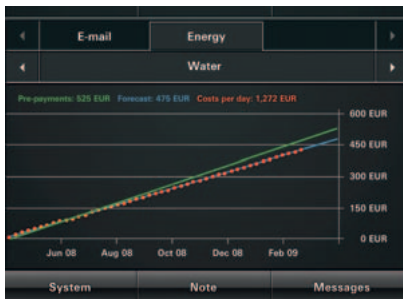
Controlling all room functions centrally

All functions within a room and their status can be seen at a glance. All functions can be directly operated from this display. In this way lights for example can be switched on and off with a single touch or blinds raised and lowered.



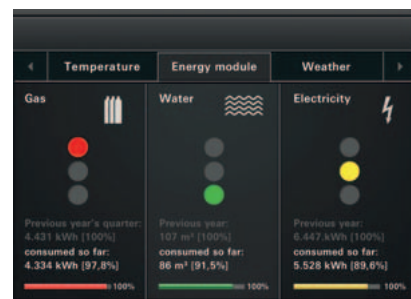
Single-room temperature control

The temperature can be controlled conveniently and individually for each room. The system registers by means of door and window contacts when a door or window is opened and lowers the heating.



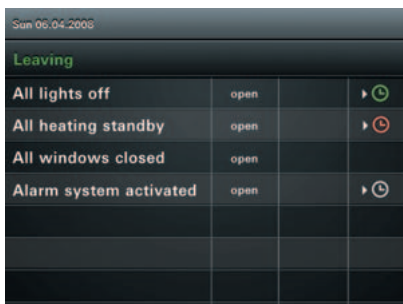
Recording and evaluating consumption data

Operating and consumption data for electricity, water, heating oil and gas are logged continuously. Developments can thus be analysed, comparative calculations made and the potential for savings determined.



Determining potential for energy savings

Comparing consumption data clearly and concisely with that from the previous year to quickly assess whether gas, water and power consumption is acceptable.



Central switch-off when leaving the building

Functions such as switching off lighting, lowering heating, closing windows or activating the alarm system can be carried out centrally when leaving the building.



Viewing energy generation

The water level of a cistern or the energy generation of a photovoltaic system can be viewed via the Gira Interface.

Retrofitting with radio waves

Without dirt and noise: With the Gira radio bus system, the existing electrical installation in buildings can be modernised quickly, cleanly and economically. A broad range of state-of-the-art control options, like light scene, blind and heating control, automatic light and remote control with a hand-held transmitter can easily be installed using radio waves.



Equipment example for light scene management

For example, two light circuits with a dimming function, a standard lamp for dimming, a display cabinet lighting and a table lamp are connected to the radio bus system. Various light scenes can be programmed. These light scenes are then operated with a 3-gang radio wall transmitter permanently installed on the wall or via a mobile Comfort and-held transmitter.

Scope of supply: 1 3-gang radio wall transmitter,
1 comfort hand-held transmitter,
radio receivers and actuators for the various
connected lights



Equipment example for automatic light [one-family house]

Automatic light for indoor and outdoor use. Two automatic control switches for the stairwell, a presence detector for the office and an observer for the access paths are connected to the radio bus system. These are used for automatic switching of lighting, depending on movement or the presence of persons.

Scope of supply: 2 radio automatic control switches,
1 radio presence detector,
1 radio observer 180/16, radio receivers and actuators
for the various connected lights



Equipment example for blind control

Group control of seven separate blinds both manually and time-controlled. Operation is possible with control buttons in each individual room and centrally via an easy electronic blind control.

Scope of supply: 1 radio universal transmitter 2
1 electronic blind control easy
7 blind control inserts
7 radio control buttons
7 tube motors



Equipment example for heating control

The time-dependent temperature control of several radiators is realised with the radio bus system. Operation is carried out with the radio room temperature sensor with a clock. Equipment for two radiators in the living room, one in the kitchen and one in the bath.

Scope of supply: 3 radio room temperature sensors with clock,
4 radio motor valve drives for the various
connected radiators



Equipment example for panic lighting

A panic switch over the bed simultaneously switches on the outside lighting, the bedroom lighting and the lamps in another room. Operation is carried out with a 1-gang radio wall transmitter.

Scope of supply: 1 radio wall transmitter, 1-gang,
radio receivers and actuators for the
various connected lights



Equipment example for central switch-off

Various devices with a hazard potential are deenergized by switching off the corresponding electrical circuits. Operation is carried out with a 1-gang radio wall transmitter.

Scope of supply: 1 radio wall transmitter, 1-gang, radio receivers
and actuators for the corresponding electrical circuits

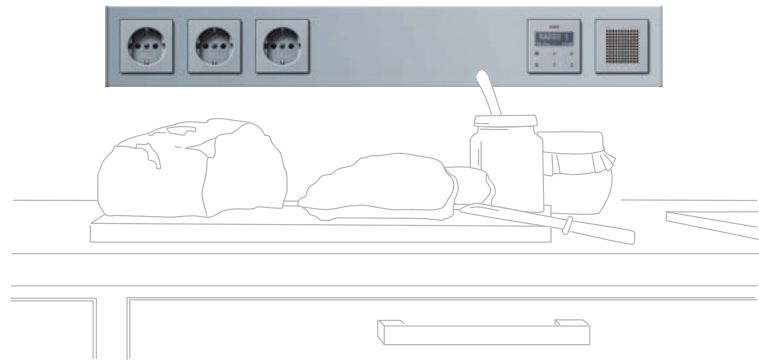
Retrofitting with Gira Profile 55

The Gira Profile 55 expands the existing installation without effort, dirt and noise, for it is simply mounted on the wall. It can be equipped not only with additional socket outlets, but also with more than 230 functions, e.g. with the Gira RDS radio. The assortment comprises several variants with up to eight empty units. These are available in aluminium and in aluminium pure white lacquered.

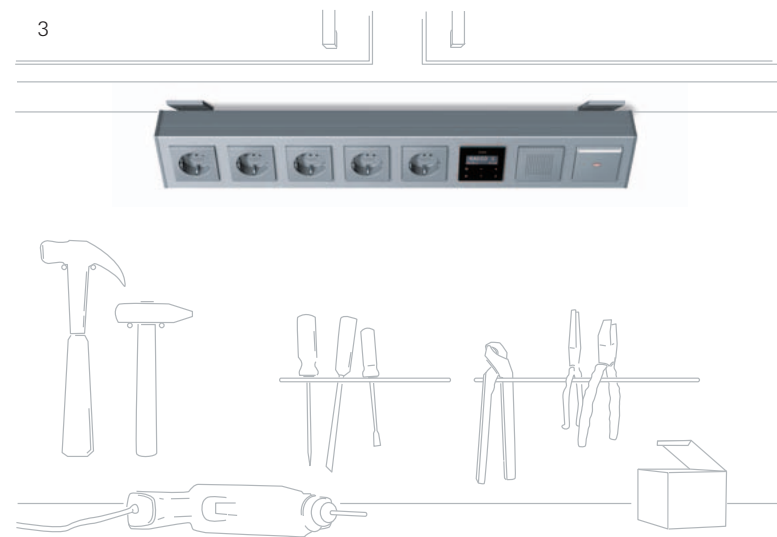
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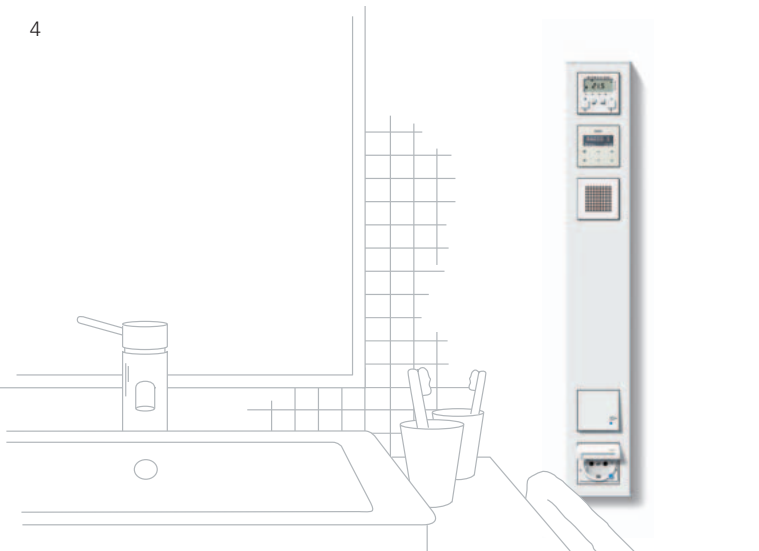
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3



4



Door communication in the office [1]

Fig.: Gira Profile 55, 3-gang, with angled mounting bracket/base foot, equipped with hands-free feature home station with TFT colour display

Socket outlets and RDS radio in the kitchen [2]

Fig.: Gira Profile 55, 5-gang/600, equipped with three socket outlets and Gira RDS radio

Socket-outlets, RDS radio and central circuit breaker in the cellar [3]

Fig.: Gira Profile 55, 8-gang, with angled mounting bracket/base foot, equipped with five socket outlets, Gira RDS radio and central circuit breaker

Room temperature sensor in the bathroom [4]

Fig.: Gira Profile 55, 5-gang/600, equipped with radio room temperature sensor, Gira RDS radio and two socket outlets with hinged cover

Safety recommendations

More protection for your home. The Gira assortment comprises a large number of products for your safety. From socket outlets with child protection to smoke detectors, blind controls, orientation lights and door communication solutions with video function - it's the right combination that's important. We would like to show you practical equipment examples here.



Equipment example for automatic light [single-family house]

Equipment of a house with a Comfort automatic control switch in the hallway, 1 Standard automatic control switch each in the cellar and the WC, 1 presence detector in the office and 1 Gira Tectiv 220° outdoors

Scope of supply: 1 Gira Comfort automatic control switch
2 Gira Standard automatic control switches
1 Gira presence detector
1 Gira Tectiv 220°



Equipment example for child protection [flat]

SCHUKO socket outlets with child protection ensure that the little ones can't get hurt while they play. They offer increase contact protection and are recommended for the entire home. For example for a home with approximately 100 m², 25 SCHUKO socket outlets can be considered standard equipment.

Scope of supply: 25 SCHUKO socket outlets with child protection



Equipment example for LED illumination [single-family house]

Gira offers a wide range of LED orientation lights. They can be used e.g. as path marking for stairs or as ground lighting in a child's room. A SCHUKO socket outlet with LED orientation light is additionally available. For example, a single-family house can be equipped with 6 orientation lights with slat element and two SCHUKO socket outlets with LED orientation light.

Scope of supply: 6 orientation lights with slat element
2 SCHUKO socket outlets with LED orientation light



Equipment example for fire protection [single-family house]

The Gira smoke alarm device Dual/VdS offers not only the advantage of combining heat and smoke accumulation in one device, it can also be networked with other smoke detectors of the same kind. If a connected device detects smoke, all other smoke detectors also sound the alarm. Another advantage: smoke detection can be deactivated, which is why the Gira smoke alarm device Dual/VdS can also be used in kitchens and bathrooms (rooms with water vapour). Equipment of the house with smoke alarm devices Dual/VdS in the living room, dining room, bedroom, office, nursery, kitchen, bath, hallway and cellar.

Scope of supply: 9 Gira smoke alarm devices Dual/VdS suitable for networking



Equipment example blind controller easy [flat]

The electronic blind controller easy opens and closes blinds automatically at individually programmed times. Thus the flat also makes an active impression when the occupants are not at home for a longer period of time. Six top units, inserts and tube motors are required to individually control six blinds.

Scope of supply: 6 top units, electronic blind controller easy
6 blind controller inserts without auxiliary input
6 tube motors



Equipment example door communication system e.g. for an old building [single-family house]

Gira offers the single-family house video package for fast and simple surface-mounted installation to equip the house with a video door intercom.

Scope of supply: 1 video control device
1 surface-mounted door station video 1-gang
1 surface-mounted home station video
1 cover frame 2-gang without crossbar

Switch ranges with a system

The Gira switch ranges offers an extensive assortment with a total of over 280 functions for convenient, economical and secure living. The functions can be combined in various colours with different cover frame variants. This results in an great design diversity – from simple to elegant, suitable for use with any furnishings.

Outstanding design for any décor

Matches any style: With the Gira switch ranges, the widest variety of interiors can be harmoniously complimented and equipped. The Gira switch ranges have already been honoured with multiple international design awards.



DESIGN PLUS



Gira Standard 55

- 01 Pure white matt
- 02 Pure white glossy
- 03 Cream white glossy



01



02



03

Gira Event

- 08 Pure white/
pure white matt
- 09 Pure white glossy/
pure white glossy
- 10 Colour aluminium/
anthracite
- 11 Anthracite/
anthracite



08



09



10



11

www.gira.com/standard55

www.gira.com/event

Gira E2

- 04 Pure white glossy
- 05 Pure white matt
- 06 Anthracite
- 07 Colour aluminium



04



05



06



07

Gira Event Clear

- 12 Green/
pure white glossy
- 13 Pure white/
pure white glossy
- 14 Black/
pure white glossy
- 15 Aubergine/
colour aluminium
- 16 Sand/anthracite
- 17 Brown/
cream white glossy



12



13



14



15



16



17

www.gira.com/e2

www.gira.com/event_clear

Gira Event Opaque

18
Mint/
pure white glossy



18

19
Blue/
pure white glossy



19

20
Orange/
pure white glossy



20

21
Red/
pure white glossy



21

22
Pure white/
colour aluminium



22

23
Amber/
colour aluminium



23

24
Dark brown/
anthracite



24

Gira Esprit

25
Glass black/
colour aluminium



25



26

26
Chrome/
anthracite



27



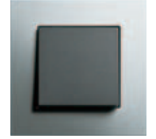
28

27
Glass mint/
colour aluminium

28
Brass/
pure white glossy



29



30

29
Glass white/
pure white glossy

30
Aluminium/
anthracite



31



32

31
Glass umbra/
cream white glossy

32
Walnut-aluminium/
colour aluminium



33



34

33
Aluminium brown/
cream white

34
Aluminium black/
colour aluminium



35



36

35
Glass C black/
colour aluminium

36
Glass C mint/
colour aluminium



37



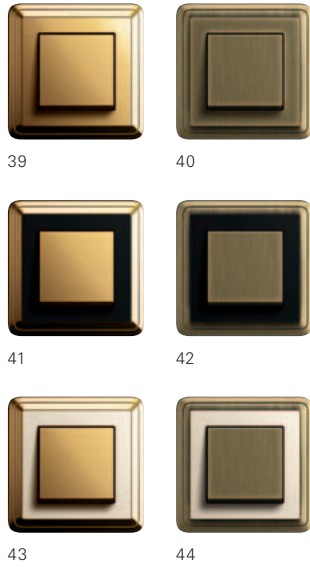
38

37
Glass C white/
pure white glossy

38
Glass C umbra/
cream white glossy

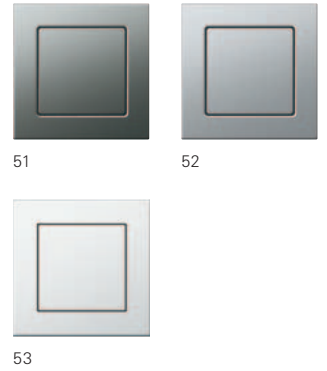
Gira ClassiX

- 39
Brass/brass
- 40
Bronze/bronze
- 41
Brass/black
- 42
Bronze/black
- 43
Brass/
creme white
- 44
Bronze/
creme white



Gira E22

- 51
Stainless Steel
- 52
Aluminium
- 53
Thermoplastic
[pure white glossy]

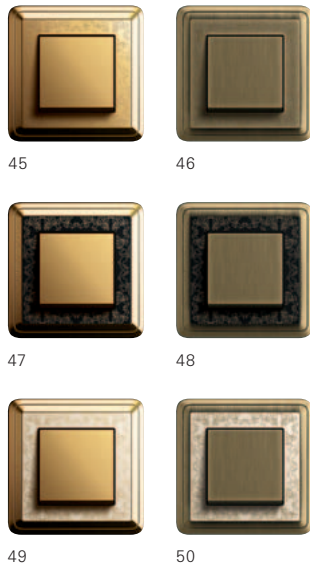


www.gira.com/classix

www.gira.com/e22

Gira ClassiX Art

- 45
Brass/brass
- 46
Bronze/bronze
- 47
Brass/black
- 48
Bronze/black
- 49
Brass/
creme white
- 50
Bronze/
creme white



Gira Stainless Steel

- 54
Series 20
- 55
Series 21



www.gira.com/classix

www.gira.com/stainless_steel

Gira F 100

56
Pure white glossy



56

57
Cream white glossy



57

58
Colour platinum/
pure white glossy



58

59
Colour brass/
cream white glossy



59

60
Colour chrome/
pure white glossy



60

Gira S-Color

64
Black



64

65
Blue



65

66
Grey



66

67
Red



67

68
Pure white



68

www.gira.com/f100

www.gira.com/s-color

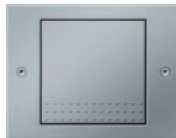
Gira TX_44

61
Anthracite



61

62
Colour aluminium



62

63
Pure white



63

www.gira.com/tx_44

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