

GIRA

The system with great
function and design.



Gira / System 55

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.

04	_____	Introduction
06	_____	Design lines
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12	_____	Electromechanics
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Gira System 55: the platform for your success since 1998.

Since 1998, the Gira System 55 has demonstrated how a particularly versatile modular system can be developed on a 55 × 55 mm base. Since then, we have created a large selection of modern building technology functions, with a wide range of design lines. The flexibility of the 55 × 55 mm basic dimensions for function modules and matching cover frames helps you be successful in your business: whether in customer consultations, planning, logistics or installation.

Six ideal solutions for all customer needs.

The design lines in the Gira System 55.

The Gira System 55 offers a wide variety of options for customers looking for design lines that meet their specific needs, allowing you to suggest inserts and cover frames in a variety of colours, designs and materials during consultations.

With a total of six design lines, there is something for every type of interior design. Gira E2, Gira E3, Gira Standard 55, Gira Esprit, Gira Event or Gira Studio – from classic and sleek to trendy and modern.

Design lines:

- 01 Gira Standard 55
- 02 Gira Esprit
- 03 Gira Studio
- 04 Gira E2
- 05 Gira E3
- 06 Gira Event

01

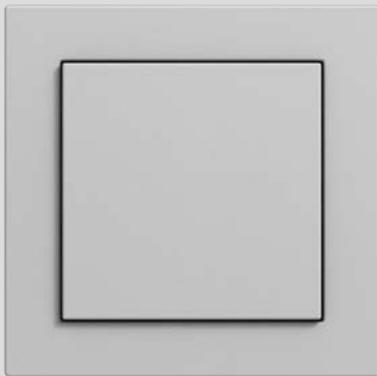


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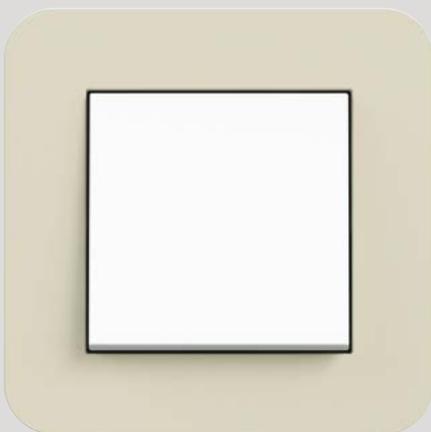
03





04

Optimum stock-keeping thanks to the modular system.



05

Lots of variety = lots of shelf space?
Not with the Gira System 55.
The Gira System 55 inserts can be combined with all of the Gira System 55 design lines. This reduces the number of items you need and therefore the storage space required.



06

Find out more at
[partner.gira.com/
system55](https://partner.gira.com/system55)



Whether in or on the wall.



The Gira System 55 also offers the right solution in several designs for different installation situations. No matter whether surface-mounted or flush-mounted: Gira Standard 55, Gira E2 and Gira Studio can be installed in any situation. Gira E2 is also available in a flat installation variant with a height of only 3.4 mm.

Endless combinations.

High-quality materials, wide range of colours. The cover frames and inserts of the Gira System 55 offer countless design possibilities, depending on whether the switch is to be subtly integrated into the room design or deliberately highlighted as an accent. In addition to classic, durable thermoplastic cover frames, there are also eye-catching variants made of real glass and metal. Each design line is also available in a variety of different colours, offering even more scope to add your own personal touch.

Freely combine inserts and cover frames.

All of the Gira System 55 inserts can be easily combined with the six design lines – according to your own ideas and preferences. Inserts can be selected from a total of five system colours, offering endless possibilities to personalise the design: pure white glossy, pure white matt, anthracite, grey matt, black matt.

01



02



03



04



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The colour variants of the Gira System 55 inserts:

- 01 pure white glossy
- 02 pure white matt
- 03 grey matt
- 04 anthracite
- 05 black matt

Your preferences can change. The Gira System 55 is there every step of the way.

Operating inserts:

- 01 KNX button, 1-gang
- 02 Gira series switch
- 03 Gira pushbutton sensor 3, 3-gang
- 04 Gira System 3000 blind timer and timer Display
- 05 KNX RF operating top unit heating mode
- 06 Room temperature controller
- 07 Rotary dimmer
- 08 Gira System 3000 motion detector top unit 2.20 m Standard
- 09 eNet wireless operating top unit arrow symbols
- 10 Rocker switch, 2-gang
- 11 Gira SCHUKO USB socket outlet A & C
- 12 Gira pushbutton sensor 3, 1-gang

The flexibility of the Gira System 55 allows you to quickly adapt and extend functions without great expense. Simply by replacing only the insert or only the cover frame. The starting point is often the basic installation of standard inserts, such as classic light switches, with colour-matching cover frames. Later, as the customer's functionality and convenience requirements change, they can upgrade to the Gira System 3000 or set up a wireless Smart Home – using the Gira KNX RF products.

The uniform internal dimensions of 55 x 55 mm mean that design lines and functions can even be replaced at a later date as required.

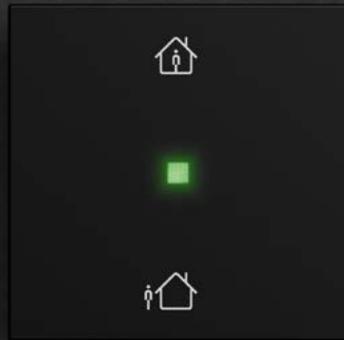


Classic buttons, motion detectors, blind controllers, power supply, inserts for heating, air conditioning and ventilation, and inserts for door communication and security: with this vast array on offer, the Gira System 55 is a concept with vision. A decision for today – and the future.

Find out more about the different areas of the Gira System 55 and the corresponding new products on the following pages.



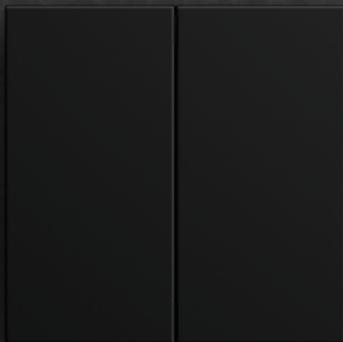
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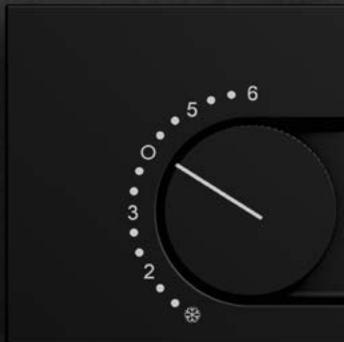
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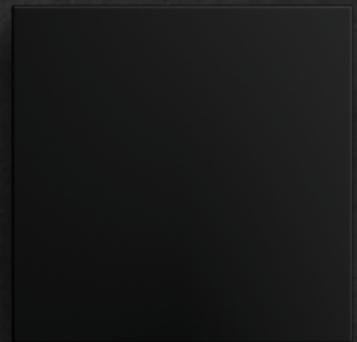
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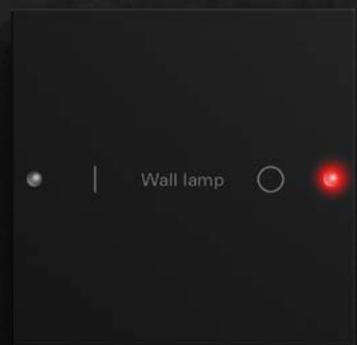
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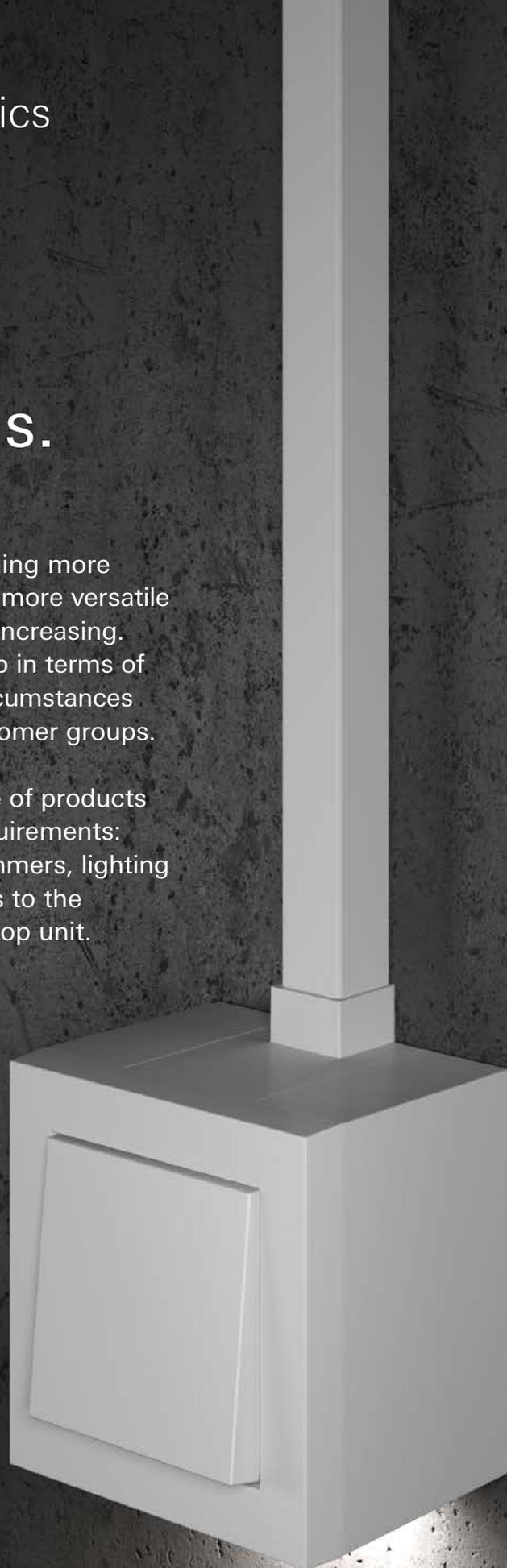


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Innovative, useful solutions.

As electrical installations are becoming more complex, applications are becoming more versatile and the demand for convenience is increasing. The market also continues to develop in terms of technology. We respond to these circumstances with the right solutions for your customer groups.

Today, we already offer a wide range of products for almost all electromechanical requirements: from the simple socket outlet via dimmers, lighting control products and audio solutions to the innovative Gira System 3000 touch top unit.



New. Gira lighting element for Gira Standard 55 and Gira E2 surface-mounted housings.

Finding the light switch in the dark or simply making it easier to find their way around the room without switching on the light: your customers can achieve this with ease using the new lighting element for surface-mounted housings from Gira. The module emits a continuous yet subtle light. It is simply inserted in place of the blank slider. Areas with only surface-mounted installation can also be equipped with orientation lights in this way.

⊕ Highlights, facts and benefits
Gira lighting element:

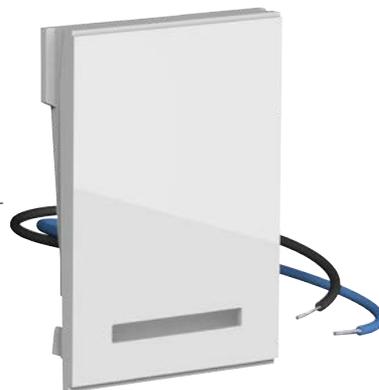
Orientation light with two LEDs in white.

Inserted into the surface-mounted housing instead of the blank slider.

Continuous orientation light with low energy consumption of 0.05 W, working out at only a few cents per year.

Compatible with Gira E2 surface-mounted and Gira Standard 55 surface-mounted.

Available in pure white glossy, cream white glossy and black matt.





Gira System 3000
room temperature
controller

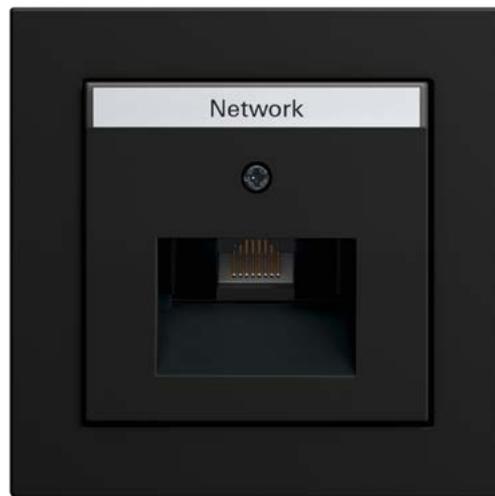


Manual and automated heating and cooling.

Significant amounts of energy are required for heating and cooling residential and commercial buildings. The need for efficient climate control is therefore becoming increasingly important from an economic and ecological point of view. At the same time, room temperature is a question of personal comfort. Our products combine these requirements – from manual or automated temperature control to the KNX CO₂ sensor. Introduce your customers to the wide range of heating, ventilation and air conditioning solutions.

The right connection for any system.

Home entertainment, media presentations, data transfer and much more besides: Gira data and communication connections provide digital and analogue interfaces for all standard multi-media and network applications. Because of their integration in the Gira System 55, you can install a large number of connections to match the design of the entire electrical installation. Whether in private residences or commercial buildings.



Network connection box
Cat. 6A 1-gang
insulation displacement
connection technology



Modular Jack
RJ45 Cat. 6A
10 Gbit Ethernet
gender changer



HDMI
gender changer



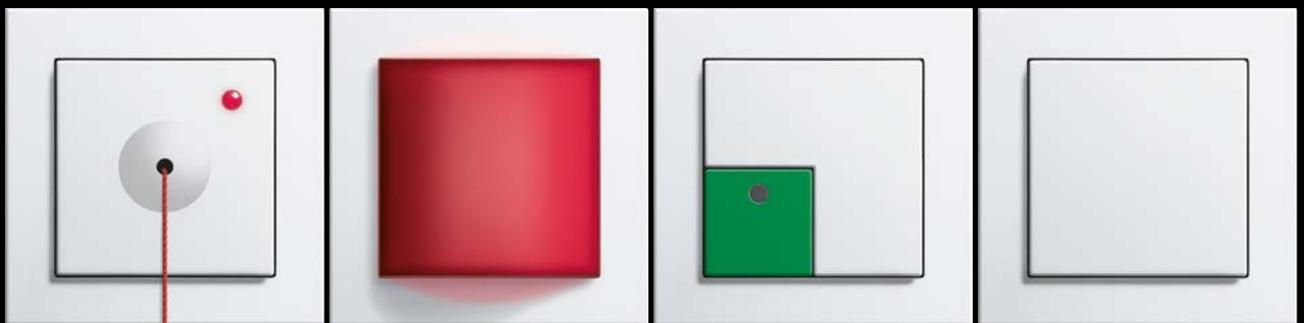
Gira surface-mounted video home station Plus

The door that's under control.

The Gira door communication system offers your customers numerous solutions for all indoor and outdoor requirements. Among other things, it also includes products for the Gira System 55, enabling a uniform design of the electrical installation in the desired design line. For example,

Gira KeylessIn for keyless access control by fingerprint or numeric code. Or the Gira surface-mounted video home station Plus. This boasts a homogeneously designed front with a 5.6 cm TFT colour display that is easy to use, requiring only a light touch of the buttons.

Security plus comfort – provided by Gira.



In order to feel at ease in their own four walls, your customers need to feel comfortable – and secure. Gira's products provide both: smoke alarm devices, door communication with video, orientation lights, and much more. Here, you will find a wide range of security applications – many of them also suitable for use in the Gira System 55 – meaning that it is also possible to create a uniform appearance when it comes to security. Like the Gira bathroom and toilet emergency set. A person in need of help can pull the long pull-cord button to activate a signal light with buzzer outside of the sanitary facilities and thus draw immediate attention to their situation. The SCHUKO socket outlet with LED orientation light makes moving around dark rooms safer since it is easier to see where you are going.

Gira emergency set
for sanitary facilities
and SCHUKO socket
outlet with LED
orientation light

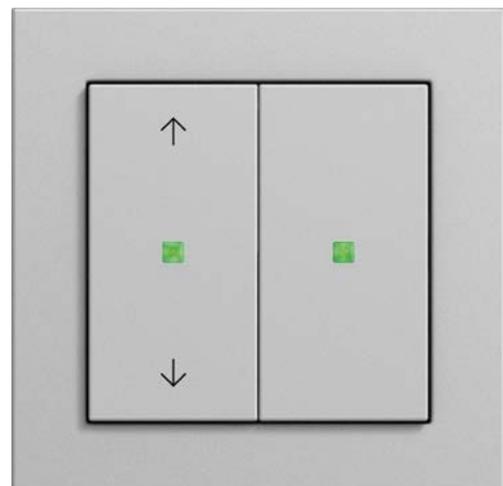
Smart Home – intelligent solutions.

With the Gira System 55, you can make your customers' homes fit for the future. Intelligent building technology can also be controlled in the usual variety of Gira design lines. With operating elements from the classic button to the versatile pushbutton sensor 3, which combines several different functions, such as lighting and blinds, in one device. Users can control their Smart Home not only via touch displays and an app, but also by the simple push of a button.

Gira KNX RF system.

Now you can create a KNX Smart Home for your customers in their existing property – without laying a KNX cable. Using the wireless Gira KNX RF system makes it easy. Without the effort and expense of laying cables, it enables the smart control of lights, blinds, heating, cooling, scenes and more by remote. The innovative KNX RF operating top units are the basic element of Gira KNX RF. They are plugged into the desired System 3000 inserts and simply connected to the normal power supply.

KNX RF
operating top unit,
2-gang





New. System 3000 software update 1.4

System 3000 is the right choice for controlling lights, blinds and heating at room level. Various top units and inserts offer you a wide range of functions for operation with your smartphone via Bluetooth connection. The current update 1.4 for the Gira System 3000 further extends its functionality and offers additional benefits and settings.

⊕ Highlights, facts and benefits
Gira KNX RF system:

Tunable White function with DALI insert.

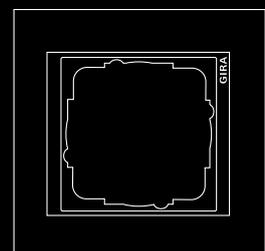
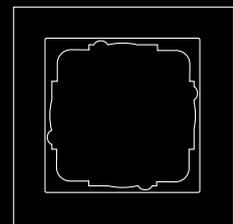
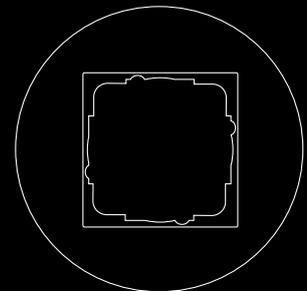
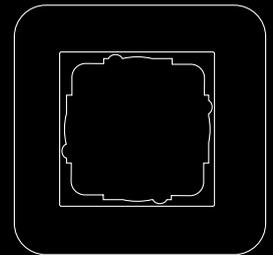
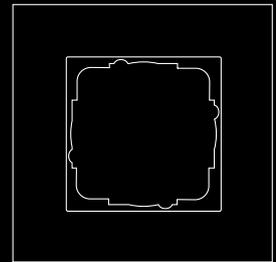
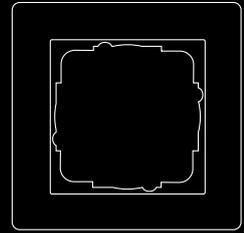
Timers can be freely programmed with any values.

Call and signalling function with wireless and wired auxiliary units, e.g. to support persons in need of assistance in private settings.

Bluetooth wall transmitters can control one or more Bluetooth top units.

Highly flexible modular system.

Today, the Gira System 55 is more versatile than ever. We have been continually developing it since its launch. More than 300 functions allow for the creation of personalised installation solutions. Whether it's lighting, blind and climate control, door communication, communication technology and solutions for more security or the Smart Home – we are ensuring that the Gira System 55 will meet changing market requirements even in the future.







Knowledge, service and more. We are at your side.

Help with your day-to-day work.

As a partner of the electrical trade, we are always there for you with comprehensive support – from planning and ordering to professional help with commissioning and servicing.

Gira Academy.

Knowledge provides security – and pays off.

You will receive specialist support for all new technical features and for the whole range of Gira products. The Gira Academy offers various types of seminars and training courses – both online and in person. Choose the training offer that's right for you.

academy.gira.com

Online catalogue.

Discover the complete Gira product range, from switches to intelligent system solutions. The Gira online catalogue has a range of useful features. You can create and manage parts lists, compare products, and use the intelligent search. catalogue.gira.com

Gira Design Configurator.

The Gira Design Configurator uses augmented reality to show your customers what their chosen design line and other products will look like on their walls. The different design lines can be combined with inserts, and various colours can be selected.

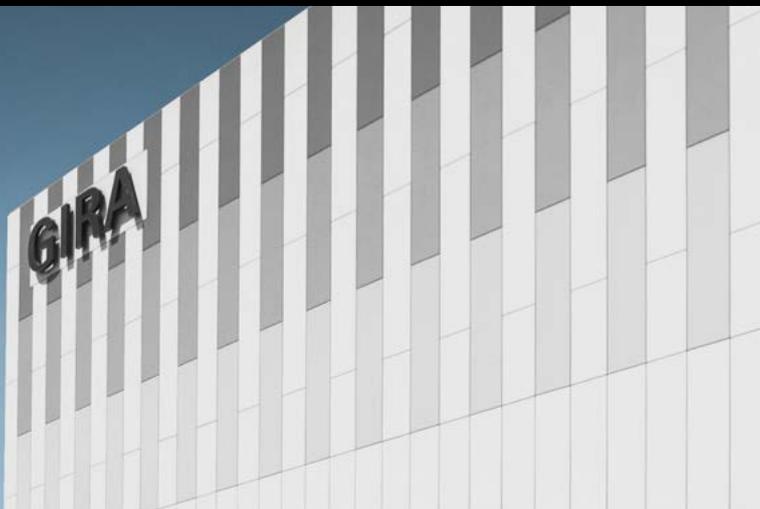
designconfigurator.gira.com

Gira sample case.

If you are interested in receiving a Gira sample case for presenting Gira products in their original form, please contact your Gira sales representative. info@gira.com

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 common values – is the basis for our creativity, innovative strength, and viability for the future.

Innovative technology, award-winning design.

We have always strived 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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Subject to technical modifications.

Any colour variations between the figures in this product information and the product are due to printing processes and cannot be avoided.

Shaping the future also means doing everything possible to protect the environment in which we want to live in the future. When creating this brochure, Gira supported the idea of sustainability by handling resources responsibly and using environmentally sound materials. The paper used is FSC® certified and made of at least 60% recycled paper.

www.sustainability.gira.com



GIRA

Gira
Giersiepen GmbH & Co. KG

Dahlienstraße
42477 Radevormwald

P.O. Box 12 20
42461 Radevormwald
Germany

Phone +49 2195 602-0
Fax +49 2195 602-119

www.gira.com
info@gira.com
