# GIRA Smart Home. Smart Building. partner.gira.com The new Gira socket outlet generation. GIRA Design & function

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, system experts, KNX partners, shapers of the future, patent masters, award winners and designers.

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

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

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

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

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

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## Thinking one step ahead – the new Gira socket outlet generation.

New impulses are what motivates us to continue developing and optimising our products in the interest of our partners. This has culminated in the new Gira socket outlet generation. Benefit from faster installation and, at the same time, an even higher level of security due to a series of modifications to the product design.

Discover the new Gira socket outlet generation in the video.





Gira socket outlets embody
German engineering expertise –
quality "Made in Germany".
They guarantee the highest
standards in safety and
have been type-certified in
accordance with:

VDE 0620-1 NBN C61-112 DS60884-2-D1 NEK 502 Dutch standard T.N.O.

### More safety. Faster installation.

Improved safety and increased convenience for easier and faster installation: These two requirements were a primary focus during the development of the new Gira socket outlet generation. The result is a product family that has undergone a full overhaul, and caters precisely to the needs of our specialist partners - with subtle modifications and innovative approaches to solutions.

(+) Highlights, facts and benefits of the new generation of Gira socket outlets:

The support ring is earthed in combination with the mounting claws and claw screws and is thereby integrated into this safety measure.

Low installation depth of 29 mm offers more space for cable material.

Quick mountings with 3.5 turns per mounting claw.

Easy installation due to mirror-inverted keyhole profiles.

Backward compatibility allows old and new bases and covers to be combined (except for socket outlets with an earth pin).

Shatter-proof thermoplastic base.

Marking to ensure a centred alignment for multiple installations.

Straightforward claw mounting using high-quality and precise screw head drive.

Expanding claws in the housing to prevent any damage to cable material.

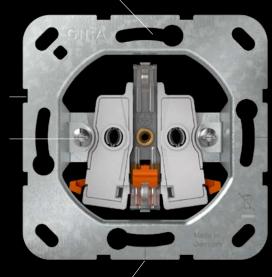
Quality that is "Made in Germany".

06 \_\_\_\_\_ 07

Large keyhole profiles in a patented layout

Leveling aid for multi-gang installation

Claw mounting made easier by robust PZ1/slotted/PH screw head drive

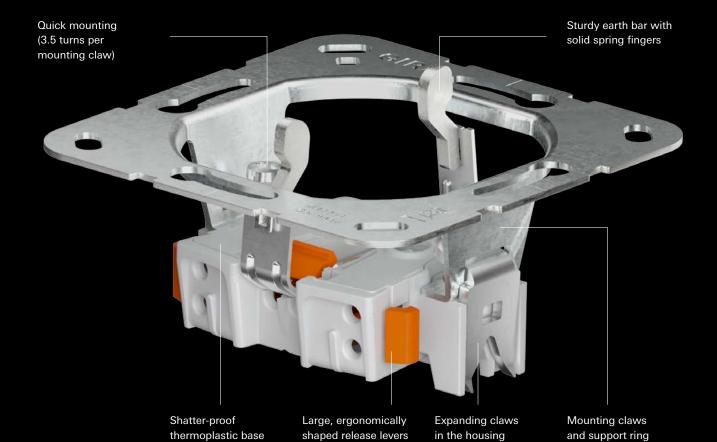




Sturdy and corrosionresistant steel support ring The base is marked by high-contrast, easy-toread laser inscriptions

are earthed

Markings for central alignment with several flush-mounted inserts

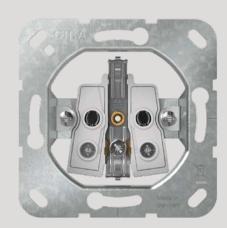


# Five variants that share a uniform design.

Based on a shared basic design, the new Gira socket outlet generation encompasses five types of socket outlets for flush-mounted, surface-mounted and duct installation. This means that once you've installed one variant, you know how to install all other versions. What's more, installation procedures you've learned and are familiar with remain the same across different versions.



**01** SCHUKO socket outlet with plug terminal



**02** SCHUKO socket outlet with screw terminal



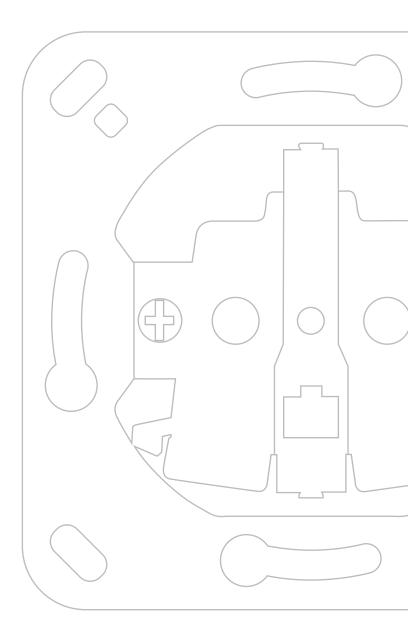
03 Socket outlet with earth pin (CEBEC) now with plug terminal



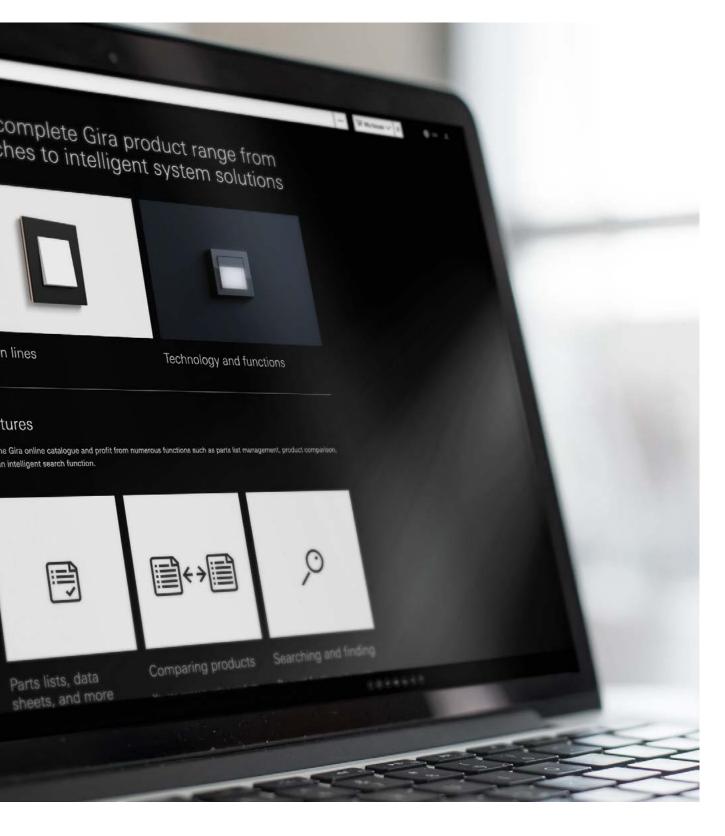
04 Socket outlets without a protective contact and with a plug terminal



05 Danish socket outlet with plug terminal



# All item numbers at a glance.



To ensure you can profit from the extensive benefits of the new Gira socket outlet generation, we have modified the entire range of socket outlets. Please note the corresponding new item numbers when placing your order.

Previous order no	New order no.
0180 112	4180 112
0183 112	4183 112
0188 112	4188 112
0414 112	4414 112
0453 112	4453 112
0454 112	4454 112
0457 112	4457 112
0458 112	4458 112
0462 112	4462 112
0466 112	4466 112
0485 112	4485 112
0104 02	4454 108
0110 02	4485 107
0183	4183
0188	4188
0410	4410
0414	4414
0415 02	4454 107
0416 02	4454 109
0417 107	4462 107
0417 108	4462 108
0417 109	4462 109
0418	4418
0422	4422
0440	4440
0443 107	4453 107
0443 108	4453 108
0443 109	4453 109
0449 02	4188 108
0452	4452
0453	4453
0454	4454
0455 02	4188 107
0456 02	4188 109
0457	4457
0458	4458
0462	4462
0466	4466
0472 02	4457 107
0473 02	4457 109
0474 02	4457 108
0485	4485
0488	4488

Previous order no	New order no.
0793	4793
1157	4157
1158	4158
1170	4170
1172	4489
1449 02	4455 108
1455 02	4455 107
1456 02	4455 109
2681 02	4452 107
2682 02	4452 109
2683 02	4452 108
2755	4755
2756 02	4418 107
2757 02	4418 109
2758 02	4418 108
2759 02	4453 106
2762	4557
2763	4552
0440	4440
0793	4793
1157	4157
1158	4158
0188	4188
0410	4410
0447	4467
0449	4469
0454	4454
0176 30	4176 30
0177 30	4177 30
0414 30	4414 30
0440 30	4440 30
0445 30	4440 307
0446 30	4440 309
0447 30	4567 30
0449 30	4569 30
0485 30	4485 30
0780 30	4780 30
0781 30	4781 30
0787 30	4560 30
0789 30	4789 30
044965	456965
044966	456966
044967	456967

All products in the online catalogue at catalogue.gira.com







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

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 certainty – 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. With the Gira online catalogue, you benefit from numerous features: You can create and manage parts lists, compare products, and use the intelligent search function.

#### 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

#### Showrooms.

Experience and try out the world of Gira products up close. Be convinced of the design and quality for yourself or discover the potential of intelligent building technology by visiting our showrooms. You can find a showroom near you on our website.

#### partner.gira.com/showrooms

Follow our social media channels for more information and news.















## Being innovative means thinking beyond your own four walls.

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



"Made by Diversity".

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

Innovative technology, award-winning design.

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













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

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www.sustainability.gira.com





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