

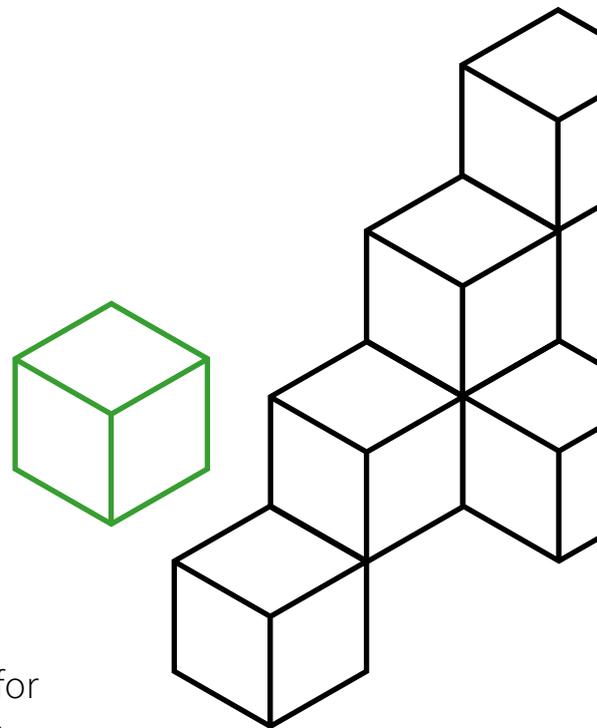
**wieland**

**WIELAND**  
**PRE**  
**FAB**<sup>®</sup>

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The innovation behind.

The pluggable, prefabricated electrical installation for the serial, modular building of today and tomorrow – innovated by **Wieland Electric**.



SKILLS SHORTAGE  
**COST PRESSURE**  
DIGITALISATION  
**TIME PRESSURES**

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**WIELAND** **PRE** **E**  
**FAB**®

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OUR **ELECTRICAL**  
**INSTALLATION**  
**SOLUTION** FOR  
THE **ISSUES** OF  
THE **MOMENT**



”

## Welcome to the most revolutionary electrical installation for modular prefabrication.”

Welcome to Wieland Electric –  
the global market leader in pluggable electrical  
installation!

For more than 50 years, with our gesis® and RST® in-  
stallation connectors systems, we have been supplying  
time-saving, prefabricated solutions for electrical  
installation in buildings – tested, safe, reliable.

Our expertise has been extended and advanced with  
innovative solutions to enable us to create the Wieland  
PREFAB® modular system for electrical infrastructure  
in modular construction. Our philosophy remains un-  
changed: reducing construction time through industrial  
prefabrication. We believe that the future of construc-  
tion lies in highly integrated modular construction and  
that PREFAB significantly increases the degree of inte-  
gration for all construction methods.

Wieland PREFAB® embodies innovative thinking and  
a new way of working for the future – be inspired and  
benefit from the “innovation behind”.

### **PETER KAUF**

Head of Strategic Project  
Infrastructure / Wieland PREFAB®





Wieland supplies everything from a single source:



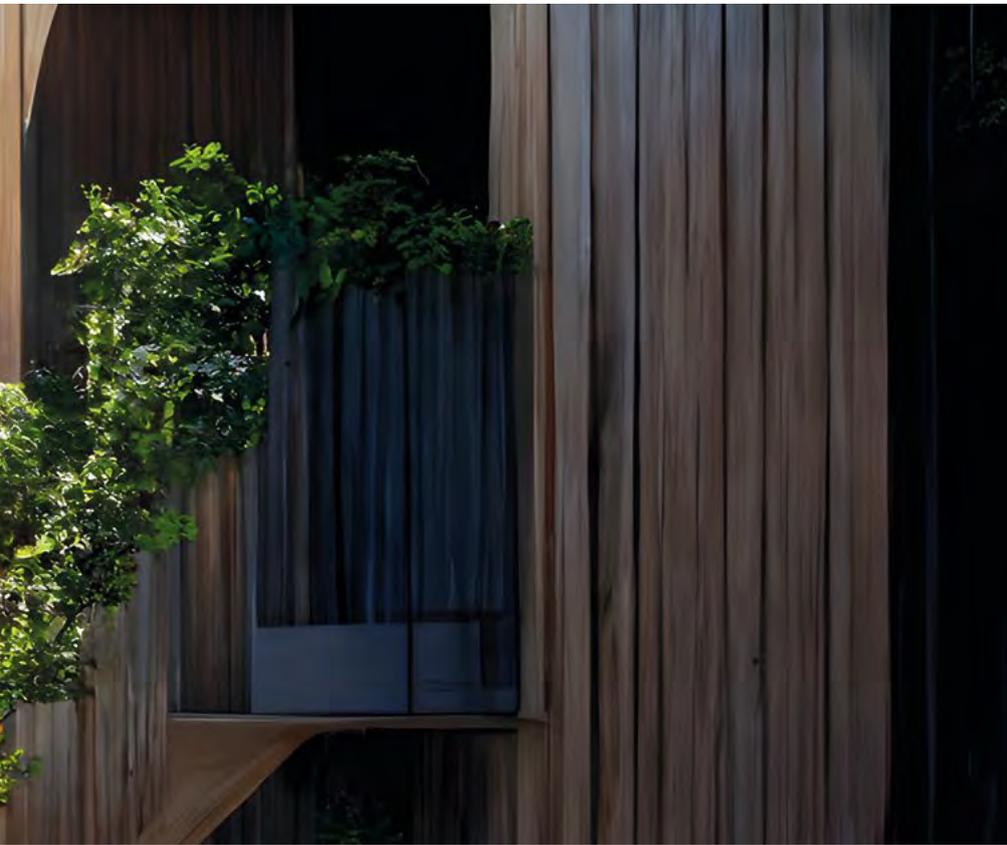
**Wieland PREFAB®**  
installation system



**Wieland PREFAB®**  
services

”

Modular construction is the answer to the current challenges of the construction industry. Considering the skills shortage and cost pressures, time-consuming activities in the factory and on the building site must be reduced to a minimum.”



# THE **CONSTRUCTION** OF THE FUTURE IS **MODULAR** + PLUGGABLE

## **optimized for industry.**

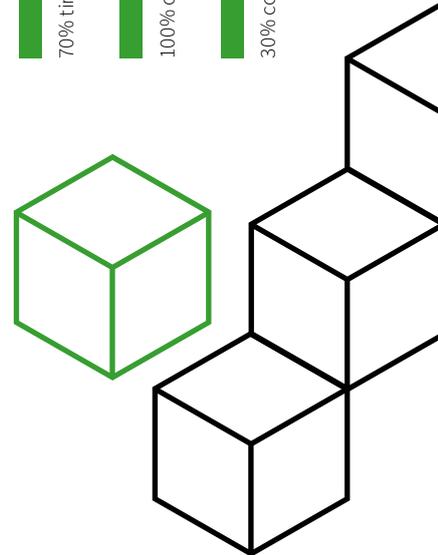
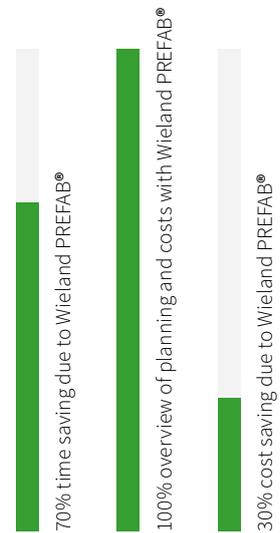
Anyone who already integrates the electrical installation into industrial prefabrication during the construction of modular buildings saves on time, costs, and labor. The electrical trade is being revolutionized from the ground up with the completely pluggable Wieland PREFAB® solutions. Conventional production and construction processes can be optimized with the help of the Wieland PREFAB® modular system and Wieland PREFAB® services, both in the factory and on the building site. This saves on time, costs, and human resources.

## **sustainable.**

The electrical installation is a key aspect of the construction of sustainable buildings. Due to the high degree of prefabrication and plug & play functionality, Wieland PREFAB® solutions are particularly suitable for modular types of construction. The installation can be carried out quickly, safely, and easily from the distributor to the socket. The concept also allows for subsequent changes and dismantling. As a result, the Wieland PREFAB® electrical installation is not only efficient, but also sustainable.

## **cooperative.**

Wieland Electric sees itself as a versatile partner – with products, systems, and services. We advise and support building owners, architects, planners, and companies, from the building planning stage through to realization, with customized solutions to suit their needs, all from a single source. Let us benefit from each other's know-how and work together to achieve the goal of more buildings in less time. Trust in us and build with us.





# PLUGGABLE INSTALLATION SOLUTIONS FOR MODULAR CONSTRUCTION

**Wieland PREFAB® – the prefabricated modular system for pluggable electrical installation innovated by Wieland Electric.**



gesis®



RST®

Our gesis® and RST® installation connector systems, well established in building construction, were designed in accordance with applicable standards and have been continuously improved and optimized. Specialized testing has now confirmed the suitability of gesis® and RST® systems for industrial, modular building production. Both systems can be safely installed in areas that will later be inaccessible, such as in lightweight construction (e.g., timber frame or steel structures), solid wood walls, and, in the case of RST®, in concrete.

Applications in which Wieland PREFAB® systems are used >



Modular and prefabricated timber and steel construction



Modular concrete construction



Prefabricated components



Complete room units



Room-in-room modules



Container modules

# WIELAND PREFAB<sup>®</sup> VALUE PROMISE

**Plug-in electrical  
installations**



**Fast, easy  
and secure**

**Complete  
solutions**



**Integrated,  
configured,  
and scalable**

**All-round  
service**



**Ready for  
assembly and  
standardized  
from a single  
source**

**Digital  
Integration**



**Digitized,  
BIM-inte-  
grated and  
transparent**

**Reliable  
partner**



**Competent,  
collaborative,  
responsible**

## Your benefit:

### Reduction of Total Cost of Ownership (TCO)

- Time savings
- Cost savings
- Error reduction

### Planning certainty

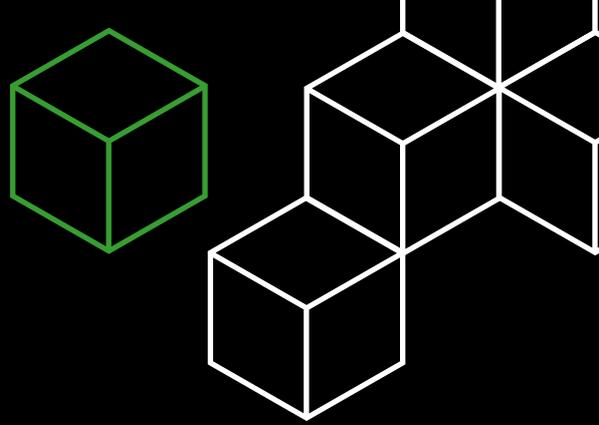
- Risk reduction
- Deadline and cost certainty
- Flawless execution
- Process reliability

### Future-proofing

- Flexibility
- Scalability

### One-stop solutions

- One central point of contact for everything related to electrical installation



# SERVICE OFFERING FOR PLANNERS, ARCHITECTS, INSTALLERS, FACTORY PRODUCTION

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## WIELAND PREFAB® CONCEPT SERVICE

We will advise you on possible applications and on how to integrate Wieland PREFAB® into your process. Based on this, we will develop a scalable concept with a common goal. The result: A reference plan for the electrical infrastructure that is tailored to your requirements – the innovative basic concept for all your future projects.



## WIELAND PREFAB® PLANNING SERVICE

We plan the Wieland PREFAB® parts list for your construction projects; the components it contains are prepared ready for plug-and-play installation. System components, such as distribution boards, sockets, switch units, or even complete installation profiles, are manufactured individually for you.



## WIELAND PREFAB® LOGISTIC SERVICE

We deliver the Wieland PREFAB® products, tailored to your construction project and coordinated with you, to your desired address on schedule – either to the factory or directly to the construction site. We assemble the system components according to your specific order, logically grouping them by room, installation section or level. We are also happy to provide customized labeling or assembly instructions.

**Wieland PREFAB® project cycle – as a strong partner, we will support you at every stage.**

We are a professional partner to all manufacturers of industrially prefabricated buildings and components and supply industrially prefabricated, electrical infrastructure. Following the philosophy of “everything from a single source”, Wieland Electric offers not just product solutions, but also a comprehensive and needs-oriented Wieland PREFAB® service portfolio that takes into account all planning and logistics aspects and can be adapted individually to customer needs and the construction process.

**Interested?**  
We are happy to advise you! >



**for planners + architects.**

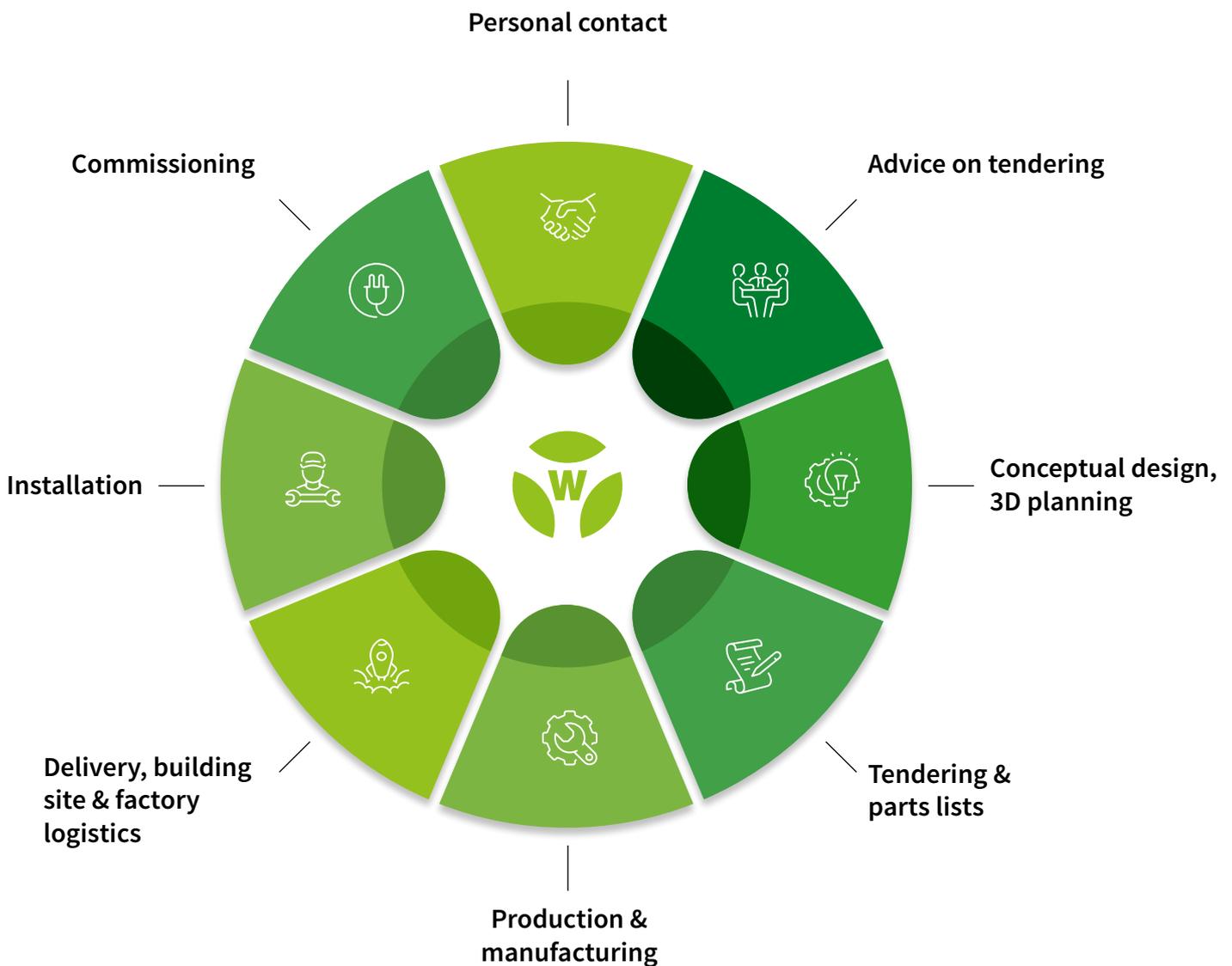
Wieland Electric offers a comprehensive personalized service that includes advice and digital planning support right up to the creation of the parts lists.

**for on-site installation.**

The introduction of prefabricated installation solutions has a positive impact on project costs and installation time. The efficiency of the building site is increased.

**for factory production.**

Wieland Electric works with you to design and optimize serial factory installation. Processes and components are standardized and the degree of integration is maximized. This saves on time, costs, and labor.





# WIELAND PREFAB® – THE WORLD FIRST FOR THE FACTORY PRODUCTION OF CONCRETE MODULES

## **innovative + revolutionary.**

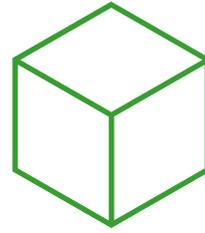
What was previously laborious is now made quick and easy: The moisture protected RST®CLASSIC cabling (IP69 protection rating) is installed in precast concrete elements at the factory easily without any empty conduits. This approach to handling and installation is a world first in practice and transforms the traditional installation in concrete construction from the ground up – with revolutionary advantages.

## **quick + pluggable.**

The system components are planned, pre-assembled, and delivered. In place of empty conduits, they are then inserted into the element formwork in the component plant, plugged together, and then cast with concrete together with the steel reinforcement. Only small RST®CLASSIC interfaces remain freely accessible for pluggable connection of the concrete elements. There is no need for subsequent cable pulling and installation.

## **safe + durable.**

RST®CLASSIC is resistant to moisture and is extremely durable and reliable due to the use of high-quality materials and state-of-the-art technologies, making it an ideal solution for use in the factory production of concrete modules. Suitability for this special application has been proven by extensive testing.



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We are proud to offer this innovative solution that will transform the degree of integration in precast concrete construction.”

Wieland PREFAB® installation solutions in concrete offer numerous advantages



Increase in the degree of prefabrication

Eligible for concrete construction

Solution for skills shortages

No empty conduits required

Can be installed directly in concrete

Significantly reduces the construction time



Wieland PREFAB® – discover the future of modular concrete construction  
The innovation behind >





# WIELAND PREFAB®

## AS A PLUGGABLE SOLUTION FOR FACTORY PRODUCTION IN **DRY CONSTRUCTION**

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### **optimized for industry.**

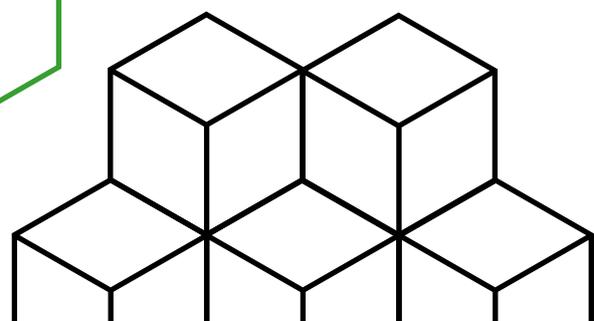
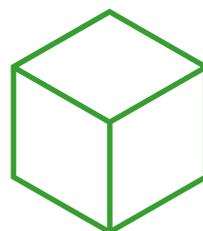
Our gesis® CLASSIC installation system is perfect for electrical installation in modular prefabrication in dry construction. It is part of the Wieland PREFAB® modular system and the innovative solution for the pluggable infrastructure cabling of buildings or building parts.

### **serial + complete.**

With the Wieland PREFAB® modular system, the complete electrical installation can be modeled and designed for factory pre-assembly. Alongside the gesis® CLASSIC connector, prefabricated sub-distributors, installation profiles, sockets, and switching points complete the universally pluggable infrastructure.

### **pluggable + quick.**

Say goodbye to complicated wiring and cluttered cables. There is no need for the laborious processes of stripping cables, shortening cables, and wiring thanks to the prefabrication of pluggable cables and components. All gesis® CLASSIC product groups complement each other and enable a cost-effective installation with 70% time and 30% cost savings.





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Our pluggable electrical installation for modular dry construction with timber and steel further optimizes factory production in terms of quality and cost efficiency.”

Wieland PREFAB® –  
discover the future of modular  
dry construction  
The innovation behind >



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All-in-one solution

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70% time saving

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Maximum degree of integration

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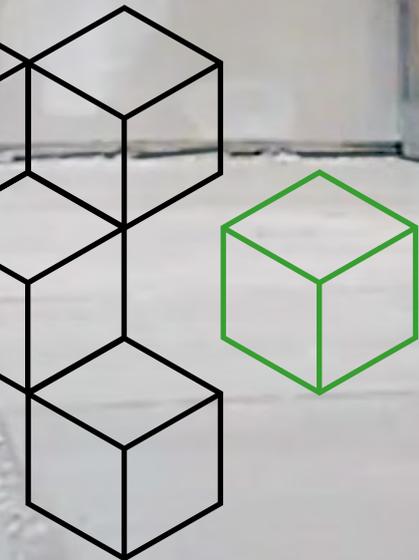
Excellent standard of quality

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Easy installation without specialist  
personnel

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Wieland PREFAB® installation solutions  
for on-site use in



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Suspended ceilings

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Raised floors and underfloor systems

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Drywalls

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Cable support systems and ceiling ducts

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Floor and plinth ducts

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Prepared wall cut-outs for complete PREFAB  
installation profiles

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Even for prefabricated buildings that are still erected without a factory-integrated electrical installation, the Wieland PREFAB® system is the best choice to shorten construction times. On the building site, only plugging and no longer wiring is done.”

Wieland PREFAB® –  
Installation and use  
directly on the building  
site

The innovation behind >





# PLUG & PLAY INSTALLATION OF WIELAND PREFAB® SOLUTIONS ON THE BUILDING SITE

## on schedule.

Prefabricated components and elements are the solution, especially in efficient and timely construction. Our Wieland PREFAB® modular system with the gesis®CLASSIC and RST®CLASSIC installation connector systems provides the appropriate electrical infrastructure. It will be easier for the electrical trade to overcome the ever increasing time pressures on the building site.

## coordinated.

Wieland PREFAB® can be used universally for all building construction projects – whether they involve dry or concrete construction. Through early coordination as part of our Wieland PREFAB® service, the components and modules can be designed in a way that creates the necessary installation space.

## ready to connect.

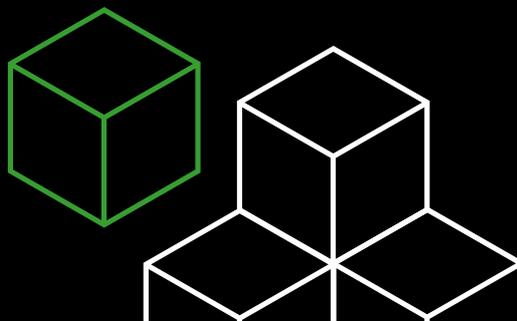
The Wieland PREFAB® system includes pluggable sub-distributors, decentralized system distributors, and controllers as well as pre-assembled sockets and control points. Even plug-in designer installation profiles that have already been equipped with all room functions can be flush-mounted in prepared wall niches – with maximum savings on time and labor.

# WIELAND PREFAB® MODULAR SYSTEM – QUITE SIMPLY **EVERYTHING HAS BEEN THOUGHT OF**

**Wieland PREFAB® installation profiles** >  
Complete room functions pre-installed  
ready to plug in



All building functions can  
be mapped entirely with  
the Wieland PREFAB®  
modular system.”



**Example application for powering a  
decentralized radio control system  
(e.g. Busch-Free@Home)**



**Wieland PREFAB®  
Distribution box**  
pre-installed ready to  
plug in



**Wieland PREFAB®  
Infrastructure**  
industrially prefabricated



**Wieland PREFAB®  
User interfaces**  
pre-assembled sockets +  
switch programs

More info  
online >



# SMART WIELAND PREFAB® CONTROL SOLUTIONS

## alternatives.

Other customer-specific control technologies, such as the radio systems EnOcean, Zigbee, and Bluetooth LE, as well as analog circuits with corresponding gesis® CLASSIC blocks of switches, can also be realized on request.

## expansion options.

Wieland PREFAB® installations with KNX and radio are future-proof.

## future-proof.

In addition to basic Smart Home functions, Wieland also offers the prerequisites for future IP-based Smart Home systems with app control or cloud services – Smart home ready.

## analog and classic.

The Wieland PREFAB® distribution board is equipped with all necessary protective devices for the low-voltage circuits. Switching functions are implemented in the field using a classic, proven analog method via a suitable distribution board. Cabling is carried out using the gesis® or RST® system, which has already proven their reliability.

## central control via KNX.

The Wieland PREFAB® distribution board incorporates all protective devices for the low-voltage circuits and is additionally equipped with KNX components for controlling lighting, blinds, and other building functions. All lights, motors, and other electrical loads are supplied from the Wieland PREFAB® distribution board in a star topology. A pluggable bus cabling system with gesis® NV is used in parallel with the gesis® / RST® infrastructure.

## decentralized control via radio solutions.

The Wieland PREFAB® distribution board incorporates all protective devices for the low-voltage circuits and is additionally equipped with the necessary system components for wireless control. Decentralized actuators distributed throughout the installation are powered via plug-in connections. Control and communication are wireless, allowing for the easy implementation of smart home applications.



# DIGITAL CONSTRUCTION – INNOVATION THROUGH WIELAND PREFAB® TOOL SUPPORT

The digital 3D model of your pluggable electrical infrastructure made quick and easy.

## WIELAND PREFAB® DIGITAL PARTNER

Become a digital partner and let us teach you how to use the planning tools. Our experts look forward to working with you!

Wieland PREFAB®  
software  
[Find out more >](#)

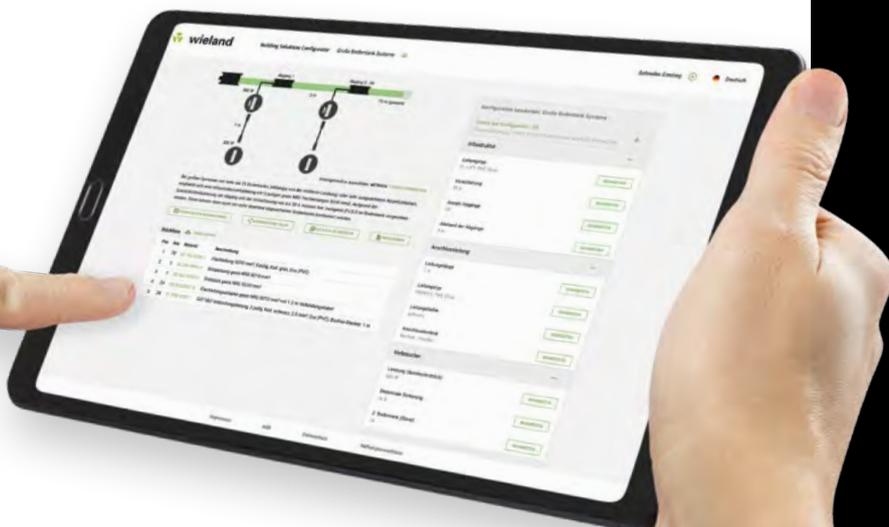


## WIELAND PREFAB® CALCULATOR

- Online tool
- Wieland PREFAB® application schemas with just a few clicks
- Further use of the application schemas in the BSD

## BSD BUILDING SOLUTIONS DESIGNER BIM

- 3D planning tool for pluggable electrical infrastructure
- Use of BSC application schemas
- Data exchange with established 3D and BIM planning software through IFC import/export
- Generation of Wieland PREFAB® parts lists for the subsequent digital process



## tool support.

BIM plans offer many advantages, especially in industrial prefabrication and modular construction. All the information required for the series production of highly integrated components and the interplay between various trades can be seen on the digital twin. Wieland Electric has started developing digital tool support for its PREFAB customers so that the pluggable electrical infrastructure can also be included in 3D planning.

## application planning.

The selection of suitable PREFAB reference applications is supported by the BSC even in the early conceptual phase. The application schema generated is supplemented as the project progresses until the PREFAB infrastructure is mapped entirely in 3D in the BSD. Data can be exchanged easily at any time with the usual 3D planning tools using import and export functions.

## digital + then real.

The individual products for the customer-specific Wieland PREFAB® solutions are determined using the BSD; these are the starting point for the subsequent digitally supported process through to series production and customized delivery.

### Advantages of our Wieland PREFAB® software tools:



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Initial application schemas with just a few clicks

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End-to-end tool chain, efficient planning process

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IFC Import/export with established 3D software tools

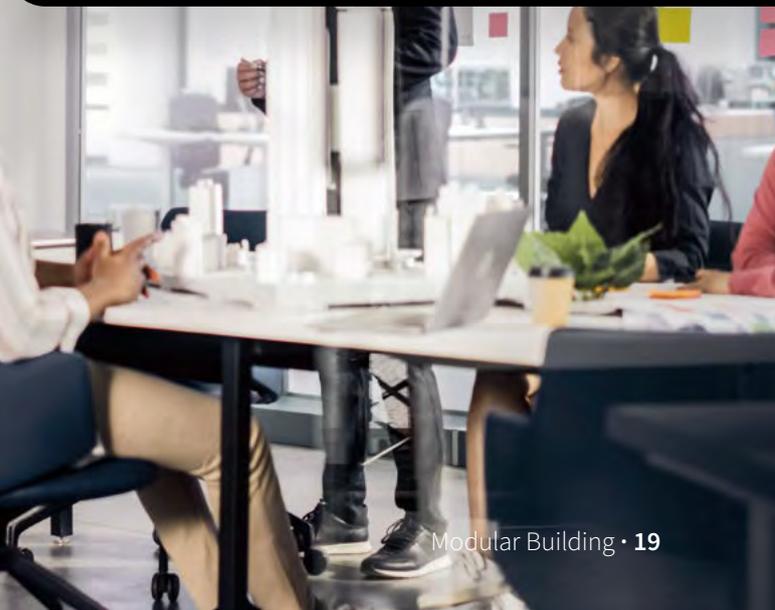
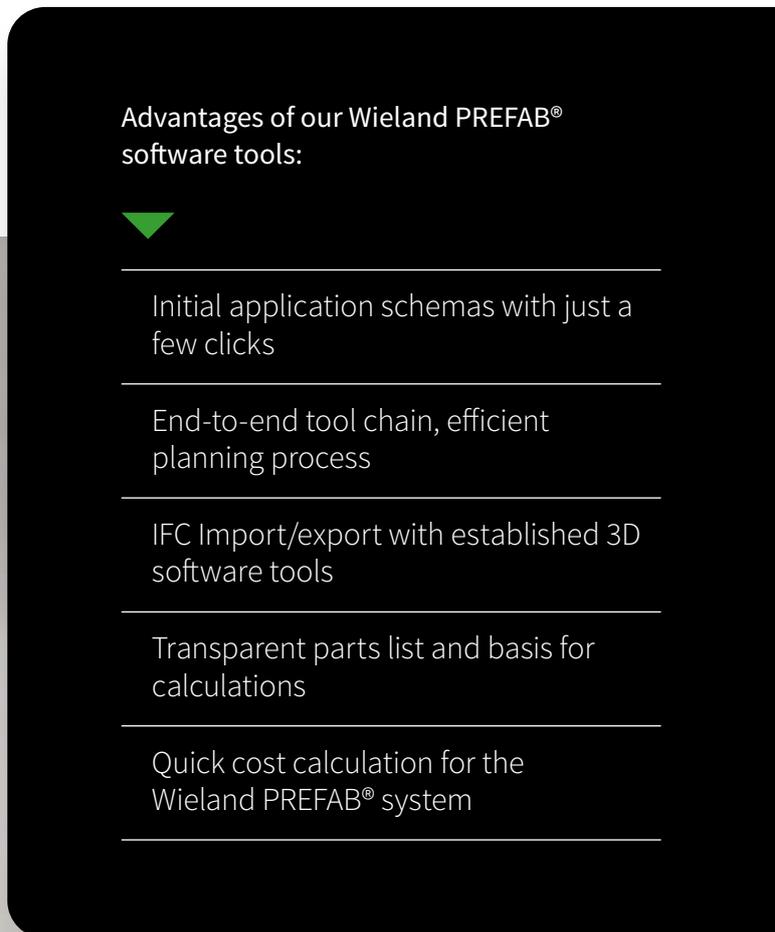
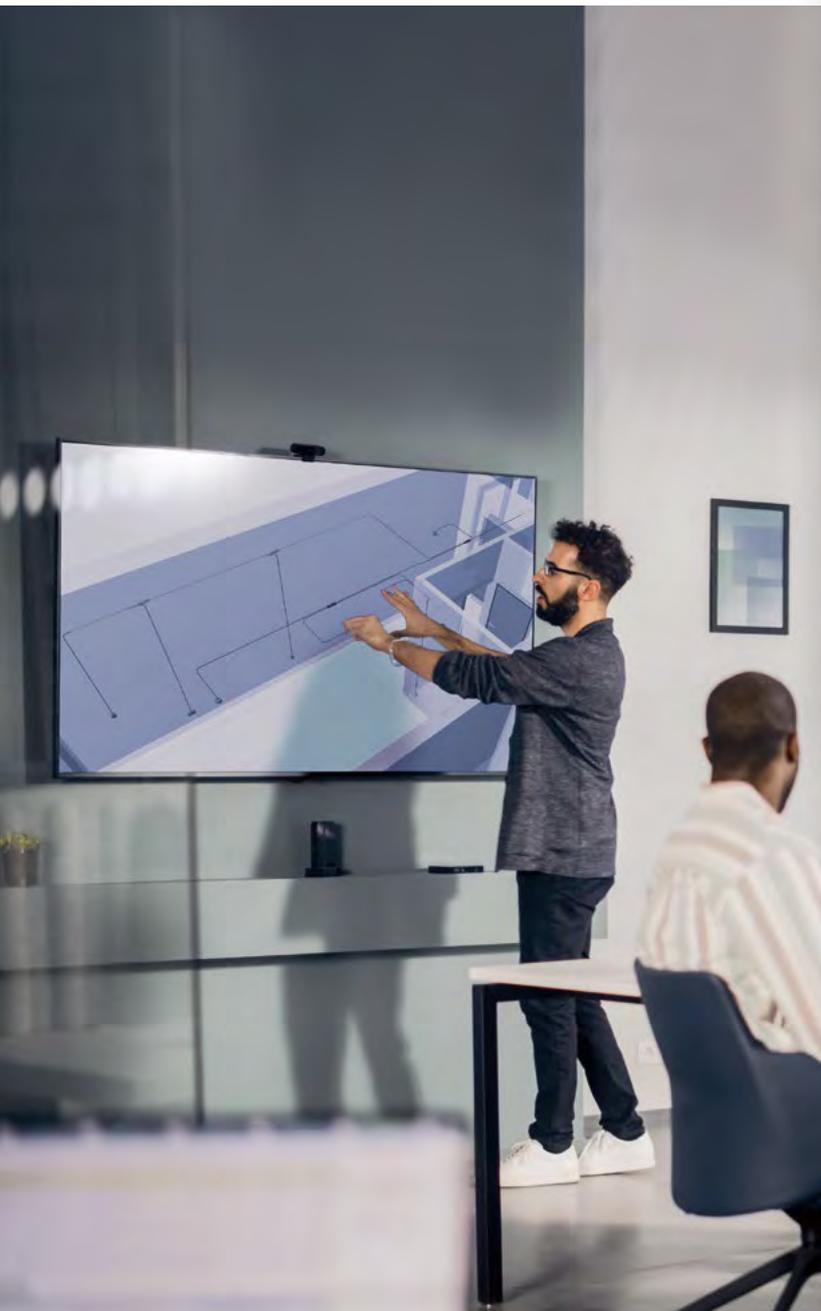
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Transparent parts list and basis for calculations

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Quick cost calculation for the Wieland PREFAB® system

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# WIELAND PREFAB® MEETS EXPANDED CLAY CONCRETE FROM TINGLEV – A FIRST-OF-ITS-KIND PROJECT

The «N48» apartment complex in Berlin is a project that reimagines electrical installation in multi-story residential construction. In Berlin, the «N48» apartment building complex is a project that rethinks electrical installations in multi-story residential buildings. Two buildings with a total of 62 residential units are being built using prefabricated element construction, offering three types of apartment. This made the project perfect for standardized, scalable construction. The unique feature was that the entire electrical installation was integrated into the precast concrete elements at the factory. This meant chasing out channels, conduit runs, and on-site wiring were not necessary. For the installers on site, it quickly became clear:

” *The entire electrical installation was already embedded in the walls. We had never seen anything like this before!*“

## Standardization as an economic lever

The housing market situation demands efficient solutions for affordable housing. Construction and land costs can only be influenced to a limited extent; therefore, the decisive factors are process optimization and increased prefabrication.

By repeating identical apartment types, the Wieland PREFAB® solution allows for reproducible, economical implementation. This results in a scalable overall concept, from digital planning to assembly.

## Factory integration and new level of prefabrication

The production of the wall modules at the Tinglev plant is based on a modular construction method using lightweight concrete. Each module is digitally planned, reinforced, and cast. Even in the standard process, embedded components, openings, and structural details are prepared to precision at the factory.

This process is being consistently expanded in the N48 project. Electrical installation is no longer considered an afterthought, but rather an integral part of the manufacturing process. Wieland's pre-assembled cable systems were precisely positioned in the formwork and

then directly encased in concrete.

” *Anja Knoll of Tinglev Bauelemente GmbH describes this as a logical next step. “The component no longer leaves the factory as a classic shell, but as a functionally prepared element. The integration of Wieland PREFAB® significantly increases the degree of prefabrication and makes the entire construction process more efficient.”*

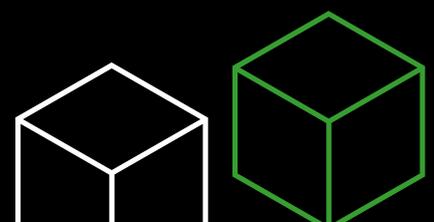
This approach requires a high degree of planning accuracy and bespoke factory organization. The load-bearing structure, formwork design, and electrical infrastructure must be precisely coordinated. Quality assurance is therefore more focused on the factory, where controlled conditions prevail. The expanded clay concrete building elements used offer advantages in terms of structural integrity and building physics. The material is comparatively lightweight, provides thermal insulation, and is resource efficient. Combined with the modular construction method, this results in highly precise, ready-to-install wall modules.

By integrating PREFAB® at the factory, the component no longer leaves the factory as a classic shell, but as a functionally prepared element with inte-

grated electrical infrastructure. The degree of prefabrication increases significantly, interfaces are reduced, and the overall construction process is stabilized.

However, implementation requires adapted factory processes, precise formwork planning, and a high level of detail even in the early planning phases. Wieland Electric provided comprehensive support for the project. This included three-dimensional planning of the cable harnesses, project-specific kitting of system components, and installation training.

” *Peter Kauf, head of the strategic corporate project infrastructure, Wieland PREFAB®, explains: “Wieland PREFAB® offers a complete solution for the electrical equipment of industrially prefabricated buildings. From the sub-distribution board to the socket, as much added value as possible is shifted to prefabrication in order to sustainably reduce overall costs.”*





### New role of planning

The project and the new construction method also represented a strategic development for planning.

” *Philipp Talaska, authorized signatory of Passau Ingenieure GmbH: “If consistently implemented, this results in time and cost savings for the client. Furthermore, investments and projects become significantly more scalable, a high degree of cost certainty is achieved at an early stage of planning, and the ‘product’ is visible and tangible early on (virtual tours, etc.) and of higher quality overall. For us, this primarily entails a shift in traditional planning phases and their content. The key here is a high level of detail in the early planning phases. The coordination effort for site supervision is reduced, much is precisely predefined, and improvisation on the construction site is minimized.”*

The biggest challenge lay in synchronizing the planning and manufacturing processes. Architectural engineers, structural engineers, MEP engineers, prefabrication specialists, and system partners worked in parallel and in close coordination. The result is reproducible formwork plans, minimized potential errors, and a high degree of planning

certainty. This creates a scalable solution for future multi-story residential construction projects.

### Plug and play on the construction site

The real test took place on the construction site.

For the electrical contracting company Spannungshelden GmbH, the factory-integrated installation represents a significant reduction in workload. Chasing channels, cable laying, stripping, and wiring on-site are largely eliminated. The Wieland PREFAB® components were delivered pre-assembled for each project and room. Even individual rooms were packaged separately and prepared for installation.

” *One technician clearly describes the difference: “The installation is exactly as easy as promised. The pre-assembled components, combined with pluggable cables, save us a lot of work and planning effort. Compared to conventional cable installation, the difference is enormous.”*

The pluggable installation also reduces the risk of errors. Incorrect wiring is virtually ruled out, interfaces are clearly defined, and processes are standardized.

### Increased degree of prefabrication creates process reliability

All project stakeholders reach a clear conclusion: Construction time is reduced, interfaces are minimized, and cost certainty increases. The solution is scalable, improvisation on the construction site is significantly reduced, and the quality of execution remains consistently high.

” *Anja Knoll summarizes it: “The higher the degree of prefabrication, the less coordination is required on the construction site. Customers benefit from predictable assembly, reduced potential for errors, and high quality. At the same time, the integration of the electrical installation strengthens differentiation in the market.”*

The planners are convinced that a higher degree of prefabrication is indispensable due to time pressure, shortages of skilled workers and increasing quality requirements.

The N48 project is therefore far more than a pilot project. It demonstrates how a reproducible concept for serial multi-story residential construction can be realized through integrated, pluggable electrical installations.



# SUCCESS STORY

Wieland PREFAB® project partner – plug & play for factory installation.

WOLF System GmbH, based in Osterhofen in Lower Bavaria, is one of the most productive companies in the construction industry. In addition to container, agricultural, steel, industrial, and commercial construction, the company’s service portfolio also includes the planning, production, and erection of prefabricated houses. For the electrical installation of modular buildings, the experts at WOLF rely on Wieland PREFAB® solutions and benefit from a high degree of planning certainty and smooth construction processes.

The demand for prefabricated houses continues to increase. Key factors in this decision are speed and standardized production quality. We provide support with detailed planning and product picking per wall and house, and we deliver directly to the production lines within the defined time frame. WOLF-HAUS and other renowned prefabricated house manufacturers already rely on Wieland PREFAB® products and services.

### Our portfolio for WOLF-HAUS >

- gesis® CLASSIC cables
- gesis® CLASSIC distributors
- gesis® CLASSIC distribution boxes

Find out more about working together here [Find out more >](#)



**SABRINA ZIEGLER**  
Master Electrician for Energy and Buildings • Wolf System GmbH

“We started doing modular construction three years ago, and we have been working with Wieland Electric ever since – firstly on the model houses and then on the prefabricated houses for our end customers. At that time, we were looking for someone who could make individual plans for us and who was willing to build, dismantle, and rebuild the modular house with us in the factory – without much effort.

We send our plans to Wieland Electric and get back a plan showing the pluggable components of the electrical installation. The pluggability of the Wieland system enables us to simply plug the electrical installation back together on the building site in a plug & play manner using small boxes where the modules join together. Then the electricity is there and everything is perfect!”



# WIELAND PREFAB® PARTNERS

A strong network for a complete plug & play solution.

The core competence of Wieland Electric is the gesis® and RST® connectors. These enable the plug & play functionality of Wieland PREFAB®. For a complete Wieland PREFAB® electrical installation solution, we pre-assemble the necessary products, such as distribution boxes, controllers, sockets, and control points, in a pluggable manner.

Our Wieland PREFAB® partners:



**BUSCH-JAEGER**

Benefit from our network and freely choose the manufacturer according to customer requirements.



**KAISER**

**JF Group®**  
DIGITAL. UMDENKEN. UMSCHALTEN.

## REAL REFERENCES

Our products and services have already been used successfully in countless national and international construction projects.



**THYSSENKRUPP**  
Headquarters  
Essen



**THE CIRCLE**  
(Offices + Hyatt Hotel)  
Zurich Airport



**MARIENTURM**  
Frankfurt



**PETRONAS TOWERS**  
Kuala Lumpur, Malaysia

# STANDARDIZED SAFETY AND UNIQUE QUALITY

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**Suitability for use in factory prefabrication with modular construction has been proven for the two series gesis® CLASSIC and RST® CLASSIC with specific tests. They now meet all the specific requirements for incorporation into walls, insulation material, and concrete and can be used without hesitation.**

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Compliant use

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All connections maintenance-free

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Product tests and test procedures as per IEC/EN standards

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Eligible for application in excess of product standards

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Quality from the global market leader  
Made in Germany

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Tried, tested, and continuously enhanced for use for over 40 years

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## **accredited and approved.**

Our installation connector systems are developed and manufactured according to special product standards and meet all legal requirements. They have been established in the electrical installation of buildings for over 40 years and have proven their quality there a million times over.

According to the applicable installation regulations and extensive suitability tests, the Wieland PREFAB® systems gesis® CLASSIC and RST® CLASSIC can also be used in inaccessible areas. This was confirmed by an independent expert opinion.

## **expert safety included.**

Our experts have compared the entire body of standards and regulations for pluggable electrical installations. The standards situation is clear: The pluggable electrical installation constructs an electrical system. This must be planned and executed by skilled personnel, or execution must be monitored and approved by skilled personnel. To this end, the installation regulations must be adhered to and country specifications must be observed. The experts from Wieland Electric are also on hand here to answer any questions you may have.



EN 61535



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Our gesis® CLASSIC and RST® CLASSIC installation couplers are suitable and approved for permanent use in inaccessible areas”

**successful together.**

There is no faster, safer, or easier installation than the pluggable, modular electrical installation. With a successful suitability test, we have created perfect prerequisites for the use of our connectors in modular construction. Get to know our Wieland PREFAB® system, let our experts support and advise you – together we can realize the electrics in a future-oriented manner.

We stand by your side as a partner



Analysis of the actual situation with a proposal for a Wieland PREFAB® pluggable installation

Selection of the Wieland connector systems to be used

Analysis of country specifications for international projects

If required, explanation of the normative basis for usability

Support for the qualification of assembly workers

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As a professional, you know exactly where you need support. As professionals, we know what this should look like. Contact us – via our hotline or by email. We will take care of your request.”

## TOGETHER WE WILL FIND THE SOLUTION FOR YOU.

**Wieland Technical Consulting**  
Wieland PREFAB® & Building Solutions

 +49 951 9324-996

 [prefab@wieland-electric.com](mailto:prefab@wieland-electric.com)

**The future of building >**  
Further information about  
Wieland PREFAB® can be found here



**Wieland PREFAB® on YouTube >**  
The ultimate installation system  
for prefabricated buildings



**Wieland PREFAB® Deep Dive >**  
A deeper insight into serial,  
modular construction with pre-  
fabricated electrical installations



## INFO TO GO



All Wieland Electric brochures are available for download here

<https://www.wieland-electric.com/en/support/downloads>



**GESIS® CATALOG**  
Pluggable electrical installation for indoor use  
Art. No. 0670.1



**GESIS® RAN DISTRIBUTION BOXES**  
Decentralized energy, signal, and data distribution for smart buildings  
Art. No. 0702.1



**RST® CATALOG**  
Pluggable electrical installation with the highest IP rating  
Art. No. 0690.1



**BEHIND EV CHARGING**  
The system solution for an innovative charging infrastructure  
Art. No. 0702.1





# wieland

## HEADQUARTERS

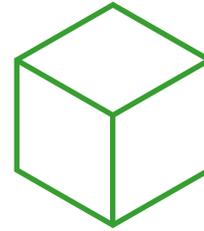
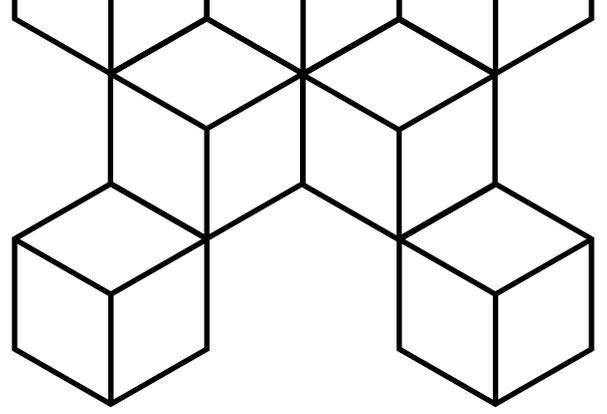
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