Workplace Solutions

Ready when you are – Next level cabinet buildingAchieve more together



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Workplace Solutions

The path through our solutions

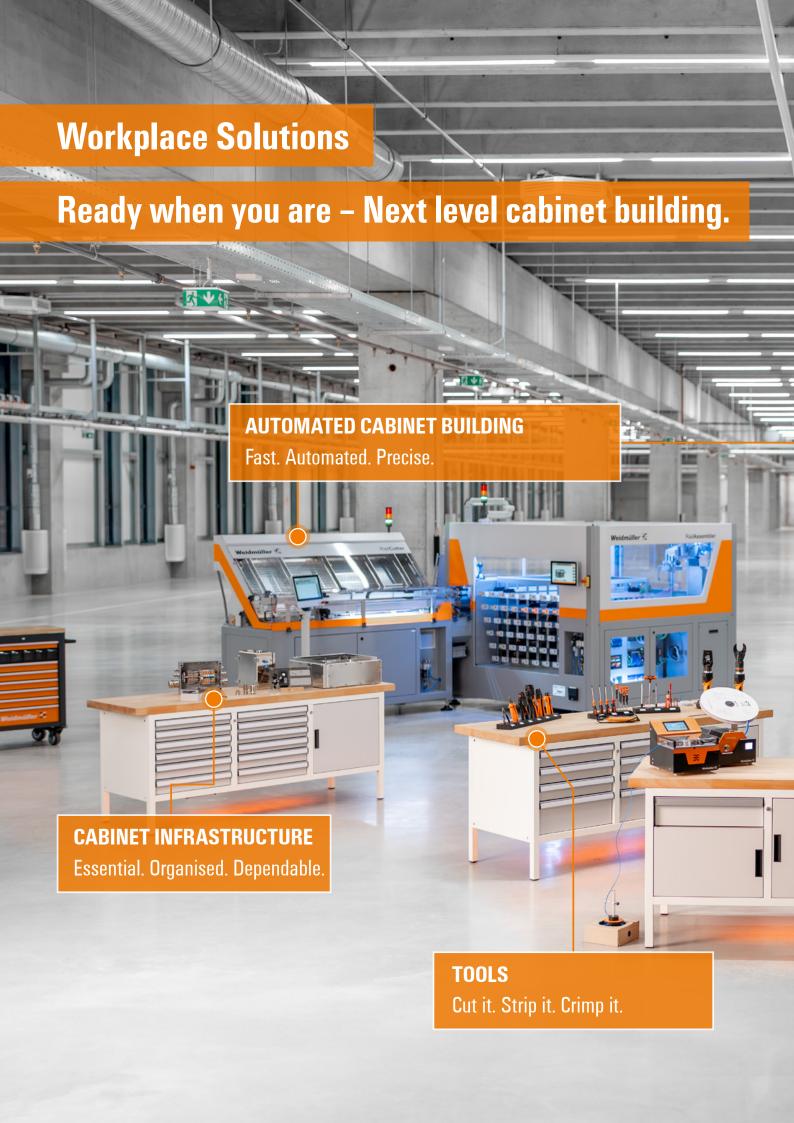
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CHALLENGES?

WE CALL THEM OPPORTUNITIES.



READY WHEN YOU ARE – NEXT LEVEL CABINET BUILDING.

Workplace Solutions is Weidmüller's modular concept for modern cabinet building. Combining digital planning, intelligent tools, automated systems and seamless data flows delivers greater efficiency, fewer errors and a workshop that simply works. Whether planning, installing or operating – everything is designed to increase your productivity and quality – you are prepared for the future.

WORKPLACE SOLUTIONS

WHAT'S BEHIND IT ALL?

Digital Planning

Print® PRO, WMC & WPC -Tool – for seamless data flows and easy configuration

Cabinet Infrastructure

Smart components for organisation, safety and clarity

Automation

Semi-automated cable processing, fully automated DIN rail processing, assembly and labelling – for faster, standardised workflows

Marking Systems

Printers, markers and software for consistent, error-free labelling

Tools & tool chest:

Precision tools for every task – organised according to 5S principles

WEIDMÜLLER IS BY YOUR SIDE:

With our Workplace Solutions, you don't get theory, but real support. Whether through our Value Chain Consulting or smart tools for your production – we help you rethink processes in cabinet building and make them fit for tomorrow.





Thanks to Weidmüller, we've learned how to consistently redesign workstations – increasing our efficiency by up to 80%.

Henry Nannen-Wolle, Managing Director B&F Elektro GmbH

MORE EFFICIENCY. LESS COMPLEXITY.



EXTERNAL VIEW, REAL IMPACT:

We analyse your processes from the outside – objectively, pragmatically and backed by experience from over 1,000 projects.



TAILORED SOLUTIONS INSTEAD OF STANDARD RECIPES:

Every company is different. That's why you don't get a template, but a concept that really fits your needs.



DIGITALISATION & AUTOMATION:

We show you how to tackle the shortage of skilled workers and boost productivity with smart tools and digital continuity.



CONSULTING AS EQUALS:

We listen, understand and develop solutions together with you that truly move you forward.



EXPERIENCE THAT MATTERS:

 $30\ experts$ with a combined $500\ years$ of hands-on experience, active worldwide and locally by your side.



INTEGRATED WORKPLACE SOLUTIONS





DATA CONTINUITY THAT CONNECTS

In modern cabinet building, every detail counts. We meet you exactly where you are in your ECAD planning process, no matter which system you use. With Weidmüller's digital engineering tools, you create a seamless data chain that avoids media breaks, reduces errors and accelerates your processes. Standardised and structured data ensure clarity and efficiency – from the first planning step to the finished documentation.

Thanks to strong partnerships with leading ECAD systems and an established partner network, we offer seamless interfaces that perfectly complement your software landscape. And when it comes to data quality, structure and standardisation, our Connectivity Consultants are there to advise you – competent, pragmatic and always focused on your requirements.



VISIT DIGITAL ENGINEERING: WWW.WEIDMUELLER.COM/DIGITAL-ENGINEERING





EVERY DETAIL COUNTS:

In cabinet building, data quality determines speed, precision and efficiency. With Weidmüller's digital engineering tools, you bring structure to your processes - without media breaks.



EVERYTHING INTERLOCKS:

From the first idea to the finished documentation, everything runs through - clear, standardised and error-free. This saves time, avoids mistakes and keeps you in control.



CONSULTING THAT THINKS AHEAD:

Our Connectivity Consultants are at your side - with expertise, pragmatic experience and a clear focus on your needs.

STRONG CONNECTIONS:

Thanks to interfaces to leading ECAD systems and a strong partner network, our solution integrates seamlessly into your software landscape.

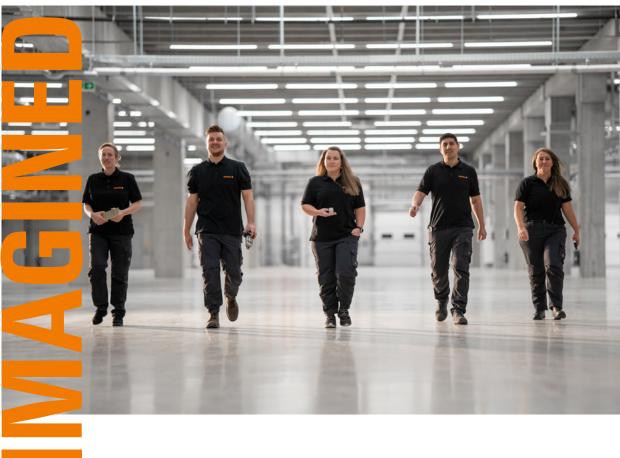












SIMPLE.
FAST.
RELIABLE.

With Weidmüller's Workplace Solutions, your procurement becomes a true efficiency factor. Our one-stop shop offers everything from a single source – online, around the clock, globally available. Local storage capacities and short delivery routes ensure not only maximum availability but also fast delivery times.

YOUR SMART PARTNER FOR PROCUREMENT THAT THINKS AHEAD.

EVERYTHING YOU NEED FROM A SINGLE SOURCE:

With Weidmüller's Workplace Solutions your purchasing becomes an efficiency booster. Our one-stop shop is available online 24/7 – worldwide, reliable and with quality "Made in Germany."





Our software tools such as M-Print® PRO, the Weidmüller Configurator (WMC) and the Fast Delivery Service (FDS) enable you to create individual configurations. Your customised solution – from markers to complete terminal strips – is then produced by us.

FAST DELIVERY, LOCALLY PRODUCED:

Short routes, maximum availability – whether tools, printers or assembly solutions. You get what you need – exactly when you need it.



Our global distribution network – with comprehensive expertise, available worldwide at any time.





STANDARDISATE THE WAREHOUSE

MORE ORDER. MORE SPEED. MORE EFFICIENCY IN THE WAREHOUS

STRUCTURE THAT WORKS.

In cabinet building, a well-thought-out warehouse process is essential. With Weidmüller's Workplace Solutions, you avoid bottlenecks, simplify workflows and use resources efficiently. Our marking solutions are versatile and create the foundation for standardised storage. Connectivity Consultants analyse your intralogistics and uncover hidden potential.

FOR A WAREHOUSE THAT DOES MORE.





EVERY MINUTE COUNTS IN THE WAREHOUSE:

With Weidmüller's Workplace Solutions, your Inventory becomes an efficiency engine: From the Labeling Processing Center (LPC) for fast picking to pre-assembled modules and rare parts that reach you in record time thanks to the Fast Delivery Service (FDS).



FEWER VARIANTS. MORE POSSIBILITIES:

Our WPS marking solutions cover a wide range of applications – even for third-party products. Plus, sustainable packaging and smart batch sizes for more order and environmental awareness.



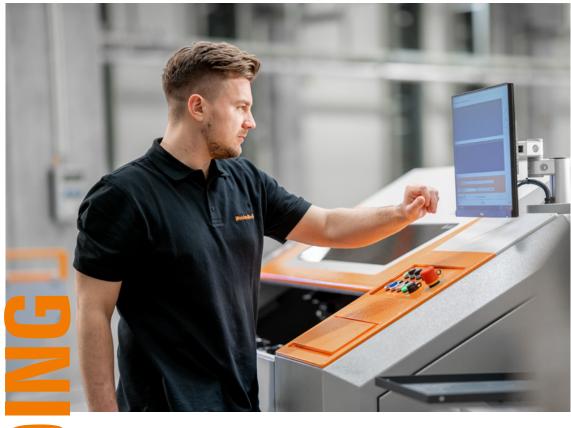
OPTIMISATION BEGINS IN DETAIL:

Our Connectivity Consultants analyse your intralogistics for cabinet building – and find potential that often lies hidden.





SUB-ASSEMBLY



THE KEY TO EFFICIENCY

Sub-assembly is the first step where planning becomes reality. Here, ideas turn into a clear roadmap – structured, well thought out and practical. It ensures that materials, workflows and resources are perfectly aligned in the workshop. Acting with foresight here creates not only order but also space for quality, safety and time savings. Every perfectly prepared step is a win for the entire team – and for the customer.

WELL PREPARED IS ALMOST BUILT.

WORKPLACE SOLUTIONS THAT MAKE THE DIFFERENCE

FROM WORK PREPARATION TO ASSEMBLY - EVERYTHING IS RUNNING SMOOTHLY.



WORK PREPARATION:

Cutting rails and cable ducts? Now faster, more precise and cleaner. Whether mechanical or electrical – with our tools, you bring structure to your workflows and save valuable time.



ASSEMBLY MADE SIMPLE AND EFFICIENT:

With the RailSnapper, you click fully assembled terminal blocks directly onto the din rail – without screws. Combined with the RailCutter, RailAssembler and preassembly, a seamless workflow emerges that excites: fewer steps, more speed – with consistently high quality.



EVERYTHING INTERLOCKS:

Our solutions are modular, well thought out and perfectly coordinated. This turns individual work steps into a smooth process – from the first cut to the last terminal.





FOR MORE CLARITY, LESS EFFORT, AND FULL CONTROL.

EDIT. PRINT IT. USE IT.

MARKING THAT CONNECTS.

When it comes to making cabinets, being precise is key. Marking is the common thread that holds processes together. Our marking and printing solutions become a smart part of a seamless workflow: efficient, compliant and completely free of media breaks.

MARKING IS MORE THAN TECHNOLOGY – IT'S A STATEMENT OF QUALITY AND CLARITY.

Printing and marking without the PrintJet CONNECT and seven thermal transfer printers would be unthinkable for us today, because digitalisation in automated cabinet building is an essential part of any forward-thinking company.

Sebastian Gormanns, Managing Director Gormanns GmbH





PERFECTLY COORDINATED – SOFTWARE, PRINTERS, MARKERS:

From data transfer to the finished marker. Our components interlock seamlessly and ensure a continuous process without media breaks.



THE RIGHT SOLUTION FOR EVERY APPLICATION:

Whether fully automated with the Klippon® Automated RailLaser, powerful with PrintJets, or flexible with thermal transfer printers: our portfolio offers the right technology for every application. Manufacturer-independent and always focused on process efficiency.



MARKING THAT MAKES AN IMPRESSION:

Markings are the communicating medium in the cabinet. Clear, highly detailed labeling stands for quality, efficiency and professional documentation.



COMPLIANT AND SECURE:

CE marking, machinery directives, safe operation – our solutions meet all relevant standards and ensure clarity and safety.



CONSULTING THAT THINKS AHEAD:

Our Connectivity Consultants support you with expertise on standards, marking and process optimisation – practical and future-proof.



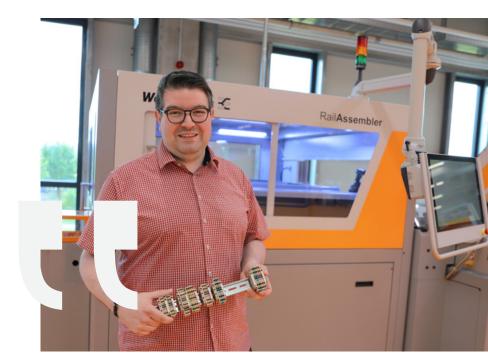


THE DIFFERENCE

Efficiency is no exception in modern cabinet building. It begins with a well-thought-out assembly process. With Weidmüller's Workplace Solutions, individual parts become a system: rails, components and data are perfectly prepared and interlock seamlessly. The Labeling Processing Center ensures clear marking and simultaneously checks the data basis – for maximum safety and consistency. With digital support from assistance software such as Eplan Smart Mounting or Zuken Production

ERRORS? DETECTED AND AVOIDED. THIS IS HOW PLANNING TURNS INTO REAL PRODUCTIVITY – STRUCTURED, FAST AND RELIABLE.

Cockpit, every component is placed exactly where it belongs.



In the past, mounting terminal strips was often a back-and-forth process. Today, we simply insert the rail and click it into place. The Klippon® RailSnapper saves us time, avoids errors and brings real structure to the build. A small part with a huge impact.

Marcel Luttmann, Electrical Designer and Project Planner at SPIE BTAT GmbH



FULLY-ASSEMBLED – WITH JUST ONE CLICK:

Fully assembled and labeled rails are ready for immediate use. With the Klippon® RailSnapper they can be mounted in the cabinet with just one click.



SEAMLESS DATA, SEAMLESS PROCESS:

Mechanical structure and electrical components interlock perfectly. Data flows smoothly from engineering to assembly.



SMART MATCHING WITH EPLAN:

The processing list provided by the LPC ensures precise, engineering-compliant matching of all components – supported by Eplan Smart Mounting.

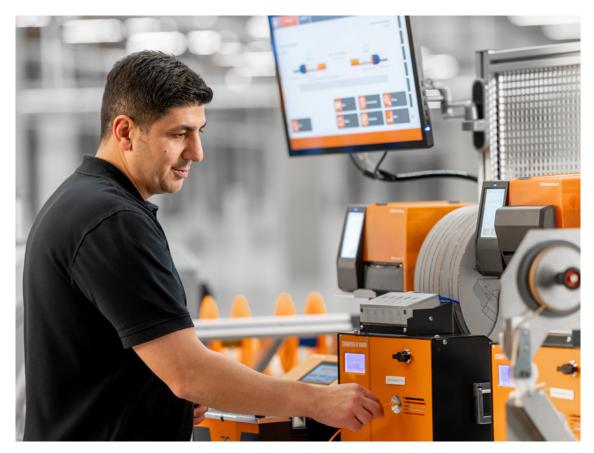


LPC – THE LABELING PROCESSING CENTER:

The LPC clearly labels all components and supports safe and fast identification of operating equipment. At the same time, it checks whether documentation and parts lists match.







SETTING STANDARDS BECAUSE WE DEFINE THEM.

In cabinet building, every detail counts. And when it comes to wire preparation, we set benchmarks – not only in implementation but also in shaping standards. Our solutions are based on decades of experience, mechanical excellence and true benchmark quality. Made in Germany, developed by the inventors of stripax[®].

What sets us apart? A coordinated system tested under real conditions in lab environments.

Whether manual processing or automated workflows: we deliver quality that not only meets but exceeds international standards.



MANUAL PROCESSING WITH BENCHMARK QUALITY:

Our tools – such as stripax® – stand for precision, durability and quality "Made in Germany." Decades of experience make us the benchmark: we don't just implement standards, we shape them.



SAFE AND TRACEABLE:

Every application is tested under real conditions – for a system that guarantees safety and reliability.



AUTOMATION THAT GROWS WITH YOU:

From hand tools to the Wire Processing Center (WPC): our modular solutions are easily scalable – manual, semi-automated, or fully automated.



WPC - DIGITAL, INTUITIVE, EFFICIENT:

The system approach directly processes engineering data. Wires are quickly and flexibly labeled in one-piece flow, pre-assembled in bundles, or wired directly.



ORDER IN THE CABINET:

Organised wire bundles create clarity and make work easier. This saves time and increases quality, especially in the subsequent wiring process.



CONNECTED WORKPLACE:

Centralised or decentralised processing? With digital data continuity, your workstation becomes a smart production center.



WIRING

WIRING IN CABINET BUILDING –



Wiring is far more than connecting components. It forms the foundation for safety, efficiency and future viability. In cabinet building, true quality emerges from planning, precision and craftsmanship. Skilled workers see wiring as an expression of their expertise and attention to detail. With every connection, they create a piece of technical precision. For managers, it is visible proof of efficient workflows, high quality standards and a forward-looking production.

WIRING IS NOT JUST TECHNOLOGY. IT'S A STATEMENT FOR ORDER, RESPONSIBILITY AND PROGRESS.

STRUCTURE CREATES SPEED:





SNAP IN makes connection technology fast, simple and safe – for professionals who combine efficiency and quality and are ready for tomorrow's automation.

An optionally organised workplace based on 5S principles saves time during wiring. Our consulting expertise helps optimise processes and eliminate waste.

TOOL CHEST – INDIVIDUAL, EFFICIENT, INDISPENSABLE:



Every worker, every cabinet, every wiring job is different. Our customisable tool chest adapts flexibly – for maximum order, ergonomics and efficiency right at the point of use.



INDIVIDUAL SOLUTIONS FOR EVERY WIRING SITUATION:

Whether a complete tool case or individual tools: we support our customers individually. Even for manual wiring, we are the right partner.



Weidmüller's tool chests have noticeably improved our daily work. Everyone has their tools at hand, workflows are more structured and digital support is a real benefit. This makes work not only more efficient but also more enjoyable.

Markus Aagten, Managing Director, Elektro Anlagen Röring GmbH



Does planning, wiring and execution really match? During testing according to DIN EN 60204-1, it becomes clear whether digital precision and craftsmanship have created a safe overall system.

In cabinet building, the testing process is the moment when everything is decided: The first check is the comparison with technical documentation – circuit diagrams, cable lists and bills of materials must match the actual build exactly. Every component must be correctly installed, labeled and traceably documented.

Special attention is paid to cable routing and connections: neatly laid, stress-free, correctly stripped. Modern technologies like SNAP IN terminals make quality visible. The protruding pusher shows: contact securely established.

Now, everything pays off that was carefully planned and implemented beforehand: from digital data continuity to smart tools and structured processes. For workers, testing is proof of their skill. For managers, it's the promise to the customer:

WE DELIVER SAFETY THAT CONVINCES.





COMPLETE DOCUMENTATION:

Continuous marking of all components and digital data availability accelerate commissioning and simplify maintenance and service.



ELECTRICAL TESTINGWITH SYSTEM:

From continuity testing to simulation, a wide range of testers ensures reliable results.

TESTING WITH RESPONSIBILITY – SAFETY THAT PAYS OFF





SYSTEMISED MARKING:

Uniform markers for terminals, wires, devices and nameplates ensure clarity and safety – right down to the pushbutton on the cabinet door.

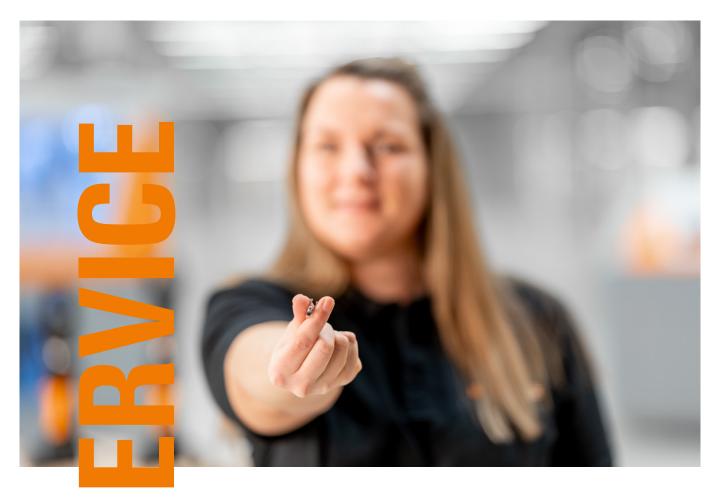


TOOLS ALWAYS AT HAND:

For minor adjustments during testing, our tool cases and bags are optimally equipped. Everything ready for clean, quick corrections directly at the cabinet.

TO OUR TESTING TOOLS: WWW.WEIDMUELLER.COM/TESTINGTOOLS







AFTER-SALES SERVICE IN CABINET BUILDING – VALUE BEYOND THE MOMENT:

After-sales is not the end – it's the beginning of sustainable value creation

As a machine builder in cabinet building, you know: the real challenge often begins not in production but much later, when the cabinet is already at the customer's site. That's when processes and quality truly prove themselves. Service is more than troubleshooting: service is trust, reproducibility and digital clarity.

You don't want to react when something fails; you want to ensure it never happens.



With Weidmüller, we rely on uncompromising quality – and thanks to the digital twin, we can reconstruct any service case quickly and precisely. That's automation as it should be.

Daniel Schwee, Electrical Design Manager, AuCom



TRANSPARENCY THROUGH DIGITAL TWIN:

From the first planning step to the nameplate, every project remains traceable and quickly reproducible.



TECHNICIANS READY TO START IMMEDIATELY:

Equipped with professional hand tools, ready for use without special solutions or delays.



REPRODUCIBILITY AT THE PUSH OF A BUTTON:

Every cabinet is unique, yet projects can be reconstructed exactly even years later – thanks to digital data and clear workflows.



QUALITY THAT LASTS:

Accurate terminals, correct labeling: that builds trust and reduces service cases significantly.





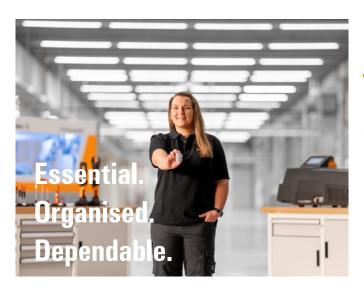


Designed for maximum operating comfort

DIGITAL ENGINEERING

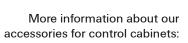
More information about our interfaces and software solutions:



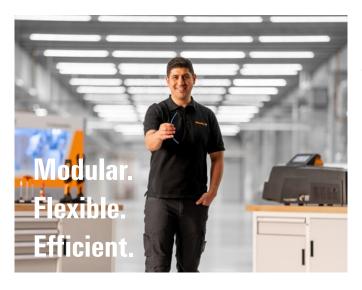


Prepare your cabinet with smart solutions

CABINET INFRASTRUCTURE

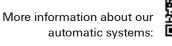




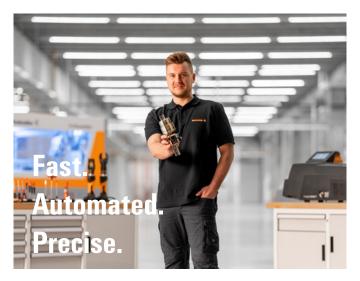


Speed up your process

AUTOMATIC MACHINES







Future-ready cabinet building

AUTOMATED CABINET BUILDING

More information about our Klippon® Automated RailAssembler:



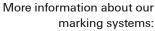
More information about our Klippon® Automated RailLaser:





Systemised marking

INDUSTRIAL MARKING SYSTEMS







More information about our industrial printers:



Working with our tool, that's the new rule

PROFESSIONAL TOOLS



More information about our

Weidmüller - Your partner in Smart Industrial Connectivity

As experienced experts we support our customers and partners around the world with products, solutions and services in the industrial environment of power, signal and data. We are at home in their industries and markets and know the technological challenges of tomorrow. We are therefore continuously developing innovative, sustainable and useful solutions for their individual needs. Together we set standards in Smart Industrial Connectivity.

Made in Germany