

Remote I/O Systems

Industry-Leading, Compact, Flexible I/O System

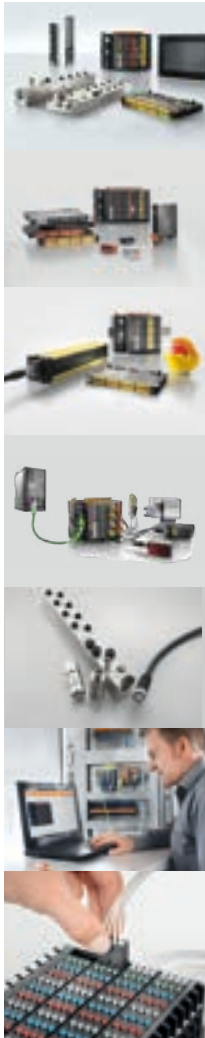
u-remote offers enhanced performance and reduced complexity



Weidmüller 

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Machine Automation with Clear Added Value

u-remote combines powerful technologies with short project durations

You want to develop your machines – from the automation concept to stable operation – in such a way that they are fast, high-performing, smooth and deliver identifiable added value for your customers. The decisive factors for your project's success are consistently efficient processes and unique functions.

The u-remote I/O system serves as the foundation. By implementing powerful and easy-to-use signal connection components, you will enjoy advantages early on for installation work, machine commissioning and subsequent service applications at your customers' premises.

From planning to operation, u-remote allows you to speed up work processes and opens up new possibilities in panel building. It is the perfect response to the growing complexity in machine and system automation thanks to its outstanding flexibility and simple handling.

Our formula: "More performance. Simplified. u-remote."

Supported protocols



Approvals



Your unique advantages

- Space savings and more planning flexibility
- Over 100 modules available for IP20 and IP67 applications
- Two electrically isolated current paths for inputs and outputs
- Modular I/O system for streamlined planning, simple installation and fast commissioning
- Integrated web server with diagnostics functions for simple commissioning and accelerated maintenance work

Cost-saving and flexible
system configuration

Easy to install

**More
Performance.
Simplified.**

Faster commissioning

Improved operational availability



Reliable

Reliable in the transmission of signals
and data for improved performance
and greater productivity



Real-time data transmission

Establish a uniform communication system
between the systems at the control level
and the sensor level in real-time



Flexible

Be flexible in the design and
cabling of your systems with our
modular I/O system portfolio

u-remote – Systematic Mastery of Increasing Complexity

With modular, flexible automation hardware

u-remote offers the perfect solution for all common areas of application within machinery construction. Whether it's used as a pure panel system, in mixed IP20 and IP67 applications or even positioned directly in the field for signal connection, u-remote grants you complete freedom to create a flexible I/O architecture and gives you the benefits of an integrated complete system.

**u-remote:
IP20**



Maximum efficiency in the panel

The savings potential and system performance are the only things that are large about u-remote. With the most innovative I/O system on the market, you can plan your panels to be a whole size smaller. The modular setup simplifies system design and speeds up the installation process. u-remote not only makes your machines more affordable, but also more efficient in every respect.





Expand our IP20 with IP67 capabilities

The ongoing trend towards decentralized automation demands increasingly flexible I/O solutions. By positioning signal connections closer to sensors and actuators, you can save on wiring and reduce installation complexity.

With u-remote, you can now combine both IP20 and IP67 signal connections within a single I/O system. The innovative gateway module directly connects up to 15 I/O modules in the field, eliminating the need for separate and costly IP67 fieldbus connections. This enhances the flexibility of your automation system while simultaneously reducing costs. We expand your options, eliminating your dependence on a single-source solution due to our controller-agnostic approach.



High-performance decentralization

As it is a small and multiprotocol-capable system, you can use u-remote wherever you need high performance directly in the field. Whether you're communicating via an IO-Link or transmitting unprecedentedly high levels of power, design your decentralised system architecture with u-remote so you are well-equipped for ever-growing automation requirements in the future too.

Smarter Automation Specified in a Simpler Way

u-remote simplifies your planning activities and offers unique functions



By introducing innovative ideas, technologies and delivering the highest connection density on the market, we simplify the planning process and provide you with plenty of flexibility for the future. Implement your customers' requirements in a simpler and quicker manner. Your system design is simplified, your automation design is made more flexible and your systems become more powerful.

Ordering data

Type	Description	Fieldbus protocol	Config. interface	Operating temp.	Connection type	Order no.
Fieldbus couplers						
UR20-FBC-MOD-TCP-V2	Remote I/O fieldbus coupler, IP20, Ethernet, Modbus/TCP	Modbus/TCP	Micro USB 2.0	-20 °...+60 °C	2 RJ45 plug-in connectors	2476450000
UR20-FBC-EIP	Remote I/O fieldbus coupler, IP20, Ethernet, EtherNet/IP	EtherNet/IP	Micro USB 2.0	-20 °...+60 °C	2 RJ45 plug-in connectors	1334920000
UR20-FBC-EIP-V2	Remote I/O fieldbus coupler, IP20, Ethernet, EtherNet/IP w/ DLR support	EtherNet/IP	Micro USB 2.0	-20 °...+60 °C	2 RJ45 plug-in connectors	1550550000
UR20-FBC-EC	Remote I/O fieldbus coupler, IP20, Ethernet, EtherCAT	EtherCAT	Micro USB 2.0	-20 °...+60 °C	2 RJ45 plug-in connectors	1334910000
UR20-FBC-PN-IRT-V2	Remote I/O fieldbus coupler, IP20, Ethernet, PROFINET IRT+RT	PROFINET IRT+RT	Micro USB 2.0	-20 °...+60 °C	2 RJ45 plug-in connectors	2566380000
Modules						
UR20-16DI-P	Remote I/O module, IP20, digital signals, input, 16-channel	PROFINET IRT, PROFINET RT, PROFIBUS DP-V1, EtherCAT, Modbus/TCP, EtherNet/IP, CANopen, DeviceNet, POWERLINK, CC-Link, CC-Link IE TSN, IEC 61162-450	u-remote system bus; digital input module	-20 °...+60 °C	PUSH IN	1315200000
UR20-16DO-P	Remote I/O module, IP20, digital signals, output, 16-channel	PROFINET IRT, PROFINET RT, PROFIBUS DP-V1, EtherCAT, Modbus/TCP, EtherNet/IP, CANopen, DeviceNet, POWERLINK, CC-Link, CC-Link IE TSN, IEC 61162-450	u-remote system bus; digital output module	-20 °...+60 °C	PUSH IN	1315250000
UR20-4AHUI-16	Remote I/O module, IP20, 4-channel, analog signals, input, current /voltage, 16 Bit	PROFINET IRT, PROFINET RT, PROFIBUS DP-V1, EtherCAT, Modbus/TCP, EtherNet/IP, CANopen, DeviceNet, POWERLINK, CC-Link, CC-Link IE TSN, IEC 61162-450	u-remote system bus; analog input module	-20 °...+60 °C	PUSH IN	1315620000
UR20-8DI-P-2W	Remote I/O module, IP20, digital signals, input, 8-channel, 2-conductor connection	PROFINET IRT, PROFINET RT, PROFIBUS DP-V1, EtherCAT, Modbus/TCP, EtherNet/IP, CANopen, DeviceNet, POWERLINK, CC-Link, CC-Link IE TSN, IEC 61162-450	u-remote system bus; digital input module	-20 °...+60 °C	PUSH IN	1315180000
UR20-8DI-P-3W	Remote I/O module, IP20, digital signals, input, 8-channel	PROFINET IRT, PROFINET RT, PROFIBUS DP-V1, EtherCAT, Modbus/TCP, EtherNet/IP, CANopen, DeviceNet, POWERLINK, CC-Link, CC-Link IE TSN, IEC 61162-450	u-remote system bus; digital input module	-20 °...+60 °C	PUSH IN	1394400000
UR20-4AO-UI-16	Remote I/O module, IP20, analog signals, output, 4-channel, current/voltage	PROFINET IRT, PROFINET RT, PROFIBUS DP-V1, EtherCAT, Modbus/TCP, EtherNet/IP, CANopen, DeviceNet, POWERLINK, CC-Link, CC-Link IE TSN, IEC 61162-450	u-remote system bus; analog output module	-20 °...+60 °C	PUSH IN	1315680000
UR20-4RO-CO-255	Remote I/O module, IP20, digital signals, output, relay	PROFINET IRT, PROFINET RT, PROFIBUS DP-V1, EtherCAT, Modbus/TCP, EtherNet/IP, CANopen, DeviceNet, POWERLINK, CC-Link, CC-Link IE TSN, IEC 61162-450	u-remote system bus; digital output module	-20 °...+60 °C	PUSH IN	1315550000
UR20-4COMH/O-LINK	Remote I/O module, IP20, 4-channel, communication module, PUSH IN connection	PROFINET IRT, PROFINET RT, PROFIBUS DP-V1, EtherCAT, Modbus/TCP, EtherNet/IP, CANopen, DeviceNet, POWERLINK, CC-Link, CC-Link IE TSN, IEC 61162-450	u-remote system bus; functional module	-20 °...+60 °C	PUSH IN	1315740000



Maximize connections, minimize footprint

Our modules offer an incredible 32 connections on a single unit. Connect eight 4-conductor sensors effortlessly, even in limited space. Plus, reduce the overall number of I/O modules required.



Simplify your planning

Our flexible parameterization allows you to choose from a wide range of options without needing multiple modules. This reduces part numbers and simplifies your selection process, minimizing your spare parts inventory.



Unique power rail separation

Exclusive to u-remote: separate I/O supply with two robust 10 A current paths

Experience the power of u-remote's unique dual-power supply. With two robust galvanically isolated 10 A current paths, you can eliminate complex power calculations and simplify your design process.

This flexibility allows you to arrange I/O modules according to your specific sensor and actuator layout, saving on power supply modules.



Configured to be thinner

With a module width of just 11.5 mm, u-remote stands out as the thinnest I/O system available. Intelligent miniaturization allows for up to 32 connections per module, creating space for more innovations. This flexibility enables cost-saving solutions while providing ample space for future needs.



Reduce errors. Streamline your work.

u-remote's modular design accelerates machine startup. Its user-friendly interface and easy connections simplify your tasks and minimize cabling errors, even under demanding conditions.

No Space for Efficiency Losses

u-remote — highly compact system solutions for maximum performance



Streamline your projects

u-remote accelerates installation and gets your machines up and running faster. Its intuitive design reduces errors and ensures reliable performance.



Plug and play for faster results

Connect sensors and actuators with pre-assembled cables for a quick and easy setup. This saves time and reduces errors, making it ideal for decentralized systems and tight spaces.

Notably Improved Production Performance

u-remote significantly increases your machines' operating availability

Score top marks with maximum machine availability. u-remote is the most user-friendly I/O concept on the market, combining high-performance automation with optimal system handling. This ensures your machines deliver a wide range of functions, significantly reducing time and effort in service and maintenance.



Direct insertion – direct savings

Simply insert the conductor into the clamping unit until it stops – job done. Our PUSH IN technology not only doubles your cabling speed but also ensures uncompromised connection safety.



Clear colors, clear functions

Simplify your work with an innovative color concept. Easily identify key functions at a glance, and intuitively use colored pushers for correct operation. A wide range of marking options further reduces error rates.



Minimize machine downtimes

Even when the machine is at a standstill, communication continues: u-remote is fully hot-swap capable. You can replace the electronics without switching off the I/O system, or removing DIN rail components to separate I/O. Individual terminations remain in place, thereby reducing downtime and eliminating post troubleshooting wiring errors.



Accelerate startup with integrated diagnostics

The u-remote web server enables seamless integration, allowing for sectional startup even before machinery is fully commissioned. Coupled with our unique fast error identification feature, you experience clear, plain-text diagnostics which significantly reduces production downtime. Minimize disruptions to your operations by quickly identifying and addressing issues to maintain efficient production.



Immediately identify errors

Error diagnosis has never been so easy. Localize errors instantly with an LED directly on the channel with status indicators on every module. This is an indispensable benefit for secure commissioning and rapid system maintenance.



Smart support at your fingertips

Scan the QR code to instantly access installation instructions and technical data online. The QR code provides a direct link to all the essential information about the scanned component, saving you time and effort. With quick and easy access to comprehensive details, you can streamline your workflow and improve overall productivity.

Integrated Safety for Both People and Machines

u-remote enhances safety by ensuring a swift restart following a fault



Communicative systems like u-remote are integral to the future of factory automation. In terms of safety, this ensures that even after triggering an emergency stop, accessing the system's current status remains possible, regardless of the size of the safety application.

u-remote ensures a reliable machine shutdown while keeping sensors active. Following maintenance, system operation can be restarted immediately.

Safety power-feed modules

Three types of safe power-feed modules are available in the u-remote system:

- UR20-PF-O-1DI-SIL (one safe input)
- UR20-PF-O-2DI-SIL (two safe inputs)
- UR20-PF-O-2DI-DELAY-SIL (two safe inputs, delayed switching off possible)



Comprehensive safety features

SIL3 compliant with emergency-stop circuits, wire-breakage and short-circuit detection, meeting IEC 62061 and EN ISO 13849-1 standards.

Maximum safety and control

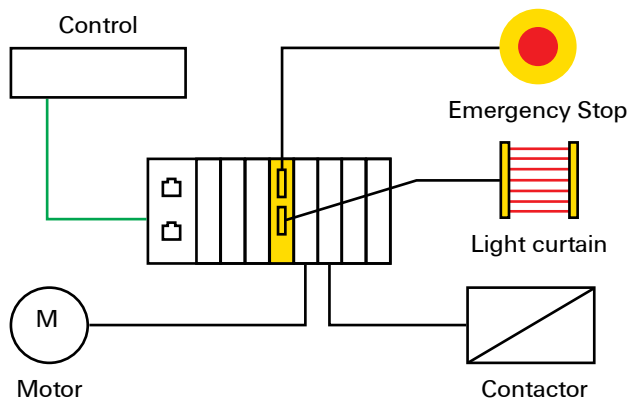
Safe shutdown of downstream output modules with independent voltage paths for input sensors, ensuring safe operation and reporting current machine status.

Improved efficiency

Reduced maintenance and service times with OSSD outputs and options for manual or autostart function for quick response in emergencies.



Safety Power-Feed Modules



Implement safety solutions by connecting them to the control

Integrated safety without a safety control

Implement safety solutions by connecting them to the control. All you have to do is simply position them directly upstream of the corresponding standard output modules. And that's without the need for costly safety PLCs featuring appropriate outputs or the additional use of safety relays.

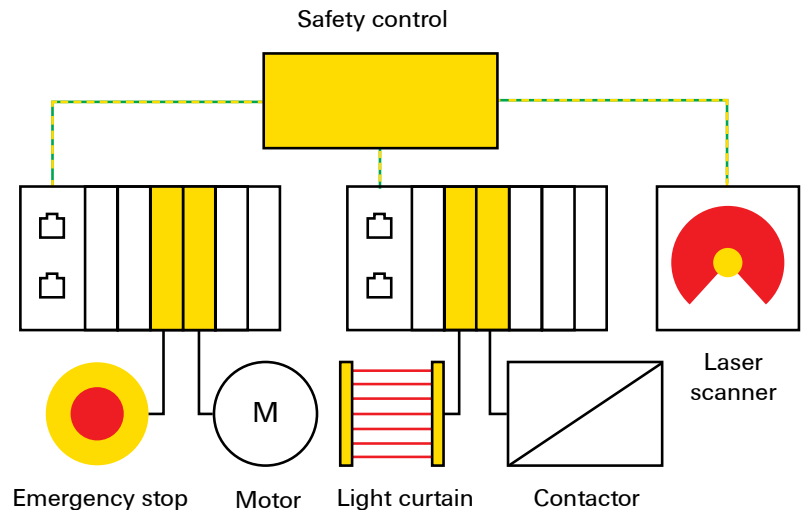
By safely shutting down the output current path, you switch off actuators selectively and, at the same time, keep the sensors fully active. You can therefore send the machine status to the control at any time, and it quickly takes over the restart operation once the problem has been rectified.

- Cascadability of safety circuits
- Safe switch-off of standard output modules
- Unique on the market: u-remote safe power-feed modules

Safely control complex systems using modern fieldbus technology

Utilize u-remote to connect distributed safety equipment, forming a fully integrated safety system monitored by a centralized safety control. Integrate safe u-remote input and output modules into decentralized architectures to selectively deactivate parts of production as needed.

- PROFIsafe modules for the PROFIBUS and PROFINET fieldbuses
- Fail Safe over EtherCAT (FSoE) is designed for EtherCAT
- Smallest possible safety I/O solution – highest functional density available
- Safe 4DI-4DO modules combine various safety functions on only 11.5 mm width
- Easy system configuration due to less variants of safe I/O modules



Utilize u-remote to connect distributed safety equipment



www.weidmuller.com/u-remotesupport

u-mation Configurator Configuration tool for IO-Link

With our u-mation configurator, IO-Link devices can be integrated, configured and monitored in the simplest way.

- Saving project files
- Web-based tool for easy access without software installation
- I/ODD import for displaying and accessing any IO-Link devices
- Unit configuration independent of PLC fieldbus system



Configurable and Extensive Diagnostic Options Down to the Field Level



Use
IO-Link
Universal · Smart · Easy

Smart integration of field devices into automation with the IO-Link master modules standard and V2

- Four type A IO-Link ports with up to 500 mA output current each
- Increased transparency and configurability down to the I/O level
- Fieldbus/network-independent integration of IO-Link devices
- One additional standard digital input per port

The UR20-4COM-IO-LINK-V2 represents a high-performance evolution of the standard module, specifically updated to comply with the IO-Link V1.1.4 specification. It offers significantly enhanced communication capabilities, supporting system bus transfer rates of up to 192 MBit/s and an expanded process data width of 126 bytes for connected field devices. This version provides more flexibility, including the new N-switching support for both C/Q and DI channels.



u-remote Goes HART®



Integrate intelligent HART® devices into flexible automation solutions with the HART DIAG (diagnosis) and HART ISO (variant with 500V channel-to-channel isolation) versions

The robust u-remote HART® master module supports the HART® communication protocol (Highway Addressable Remote Transducer).

Key features include:

- Supports up to 20 HART® devices per module (5 / channel) through multi-drop mode
- One dedicated HART® modem per channel
- Integration, configuration and analysis possible via FDT / DTM technology
- Supports both single connection (point-to-point) and multiple connection (multidrop)

4-channel Hart® master module

- 4 AI with channel diagnosis
- 0...20 mA / 4...20 mA
- HART® modes per channel
 - P2P: single connection to 1 HART® device
 - Multi-drop: current loop with up to 5 HART® devices
- Communication DTMs for Modbus-TCP coupler and HART® master module

HART
COMMUNICATION PROTOCOL



Automate Production Systems in an Integrated Way with Multiple Protection Classes

u-remote allows for an integrated signal connection in IP20 and IP67

The increasing decentralization in automation demands more flexible solutions. Signal connections are established near sensors and actuators, reducing the need for lines and simplifying wiring. While pure IP67 connections aren't always feasible, integration of IP20 systems remains necessary.

With u-remote, you can establish both IP20 and IP67 signal connections within a single I/O system. The innovative gateway module enables direct connection of up to 15 I/O modules in the field, eliminating the need for separate and costly IP67 fieldbus components. This significantly enhances flexibility.



For more information:
<https://weidmuller.com/u-remote>

Tailored System Designed to Meet Individual Needs

u-remote ensures comprehensive information consistency across IP20 and IP67 environments



120 sensors on a mere 11.5 mm

An IP20 gateway measuring just 11.5 mm wide can connect up to 15 subbus modules with a total cable length of up to 50 m. This unique feature is exclusive to u-remote, offering an innovative solution that eliminates the need for expensive IP67 fieldbus gateways in applications involving field and switching panel installations.



Just switch on and go!

Automatic addressing ensures that the subbus modules are immediately detected after switch-on. Modular device master files make for simple project planning.



Ready for operation more quickly

The unified web server display for IP20 and IP67 modules simplifies parameterization, input and output simulation and system diagnostics.



Free alignment

The compact modules that make up our IP67 system allow for installation in even the smallest of spaces. One unique feature is that the extremely light modules can be fitted in two different directions — which is perfect on moving parts of your application.

High-Performance Decentralization

u-remote in IP67 for more flexible automation solutions

In both machine and plant construction, sensors and actuators from the entire machine have to be connected to the control unit. Depending on the machine, the size and also the count of the signals may be very large so that fieldbuses and I/O systems should be used to collect the signals locally.

The u-remote IP67 product family solves this problem by means of IP67 protected encapsulation at the very point where the sensors and actuators are located. It demonstrates a high degree of flexibility in terms of the connection options with IO-Link and scores top marks with a variable power supply. Another impressive feature of IP67 is its multi-protocol capability (PROFINET, EtherNet/IP, EtherCAT). For you, this translates into less effort, fewer costs and maximum performance at the same time.



Global usability

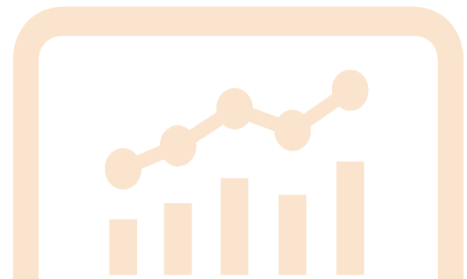
u-remote offers you maximum flexibility in connectivity. For the power supply, opt for either a 7/8" connection or an M12 connector with L-coding.

Ordering data

Type	Description	Fieldbus protocol	Connection type	Module variants	Housing material	Width in mm	Order no.
Modules							
UR67-MP-78-16DI-12-60M	u-remote IP67, sensor-actuator active distributor, PROFINET V2.3, EtherNet/IP, EtherCAT, multiprotocol	PROFINET V2.3, EtherNet/IP, EtherCAT	M12 or 7/8"	16 digital inputs	Zinc diecast	60mm	2426300000
UR67-MP-78-16DO-12-60M	u-remote IP67, sensor-actuator active distributor, PROFINET V2.3, EtherNet/IP, EtherCAT, multiprotocol	PROFINET V2.3, EtherNet/IP, EtherCAT	M12 or 7/8"	16 digital outputs	Zinc diecast	60mm	2426310000
UR67-MP-78-8DI/DO-12-60M	u-remote IP67, sensor-actuator active distributor, PROFINET V2.3, EtherNet/IP, EtherCAT, multiprotocol	PROFINET V2.3, EtherNet/IP, EtherCAT	M12 or 7/8"	8 digital inputs, 8 digital outputs	Zinc diecast	60mm	2426320000
UR67-PN-HP-8I/OL-12-30M	u-remote IP67, sensor-actuator active distributor, PROFINET V2.3	PROFINET V2.3	M12	IO link, 4 x type A, 4 x type B	Zinc diecast	30mm	2426250000
UR67-PN-HP-8I/OL-12-60M	u-remote IP67, sensor-actuator active distributor, PROFINET V2.3	PROFINET V2.3	M12	IO link, 4 x type A, 4 x type B	Zinc diecast	60mm	2426260000

Higher Performance and More Flexible Automation

u-remote simplifies system
design in the field



Learn more about our
Automation & IIoT solutions:
weidmuller.com/u-mation



Active communication in the field

Using IO-Link significantly enhances the parameter and diagnostic capabilities of your sensors and actuators. Each u-remote module includes four type A and four type B ports, allowing the connection of actuators with up to 2 A current. Additionally, each port can be configured as either an input or an output.

Use  **IO-Link**
Universal · Smart · Easy



Adjust a protocol instead of swapping a module

Whether you are using PROFINET, EtherCAT or EtherNet/IP, u-remote's multi-protocol function allows you to plan a remote I/O family, which allows you remain flexible in your choice of fieldbus options.



EtherNet/IP™

EtherCAT™



Higher performance — less effort

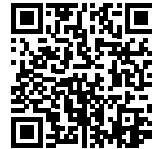
Increase your I/O system's feed-in to 16 A with u-remote, allowing you to connect even more consumers in a single line. This enhancement will significantly reduce the time and effort required for wiring.

High Performance – Wherever It's Needed

u-remote stands out with its robustness, compact design and low weight

Decentralizing machine automation can be challenging for I/O systems, which must offer high performance while being robust, compact and lightweight to be effective on moving machine parts.

u-remote meets these requirements with a sophisticated, comprehensive design, making the innovative system suitable for widespread use.

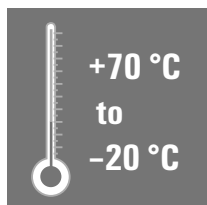


For more information:
eshop.weidmueller.com



Robust design

The IP67 modules from u-remote measure up to the most stringent robustness requirements. The fully encapsulated zinc die-cast enclosures prove extremely reliable wherever resistant signal distributors are needed.



+70 °C
to
-20 °C

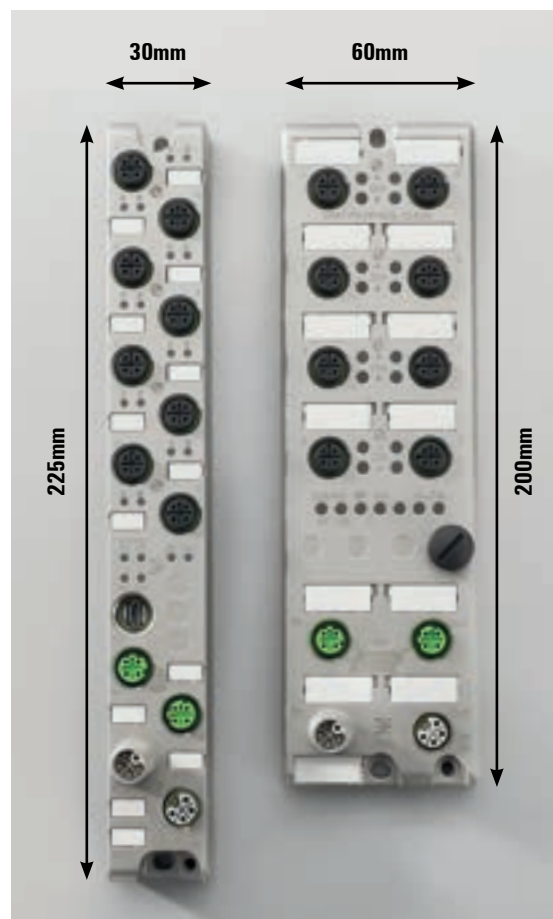


Top performance despite temperature fluctuations

As an IP67 system, u-remote is well-protected against water and dust particles. u-remote IP67 can be used in a wide temperature range of -20 °C to +70 °C.



For more information:
www.weidmuller.com/URIP67



Productivity in a very confined space

Measuring 30 mm or 60 mm wide, u-remote can be installed both in confined spaces and on common profiles.

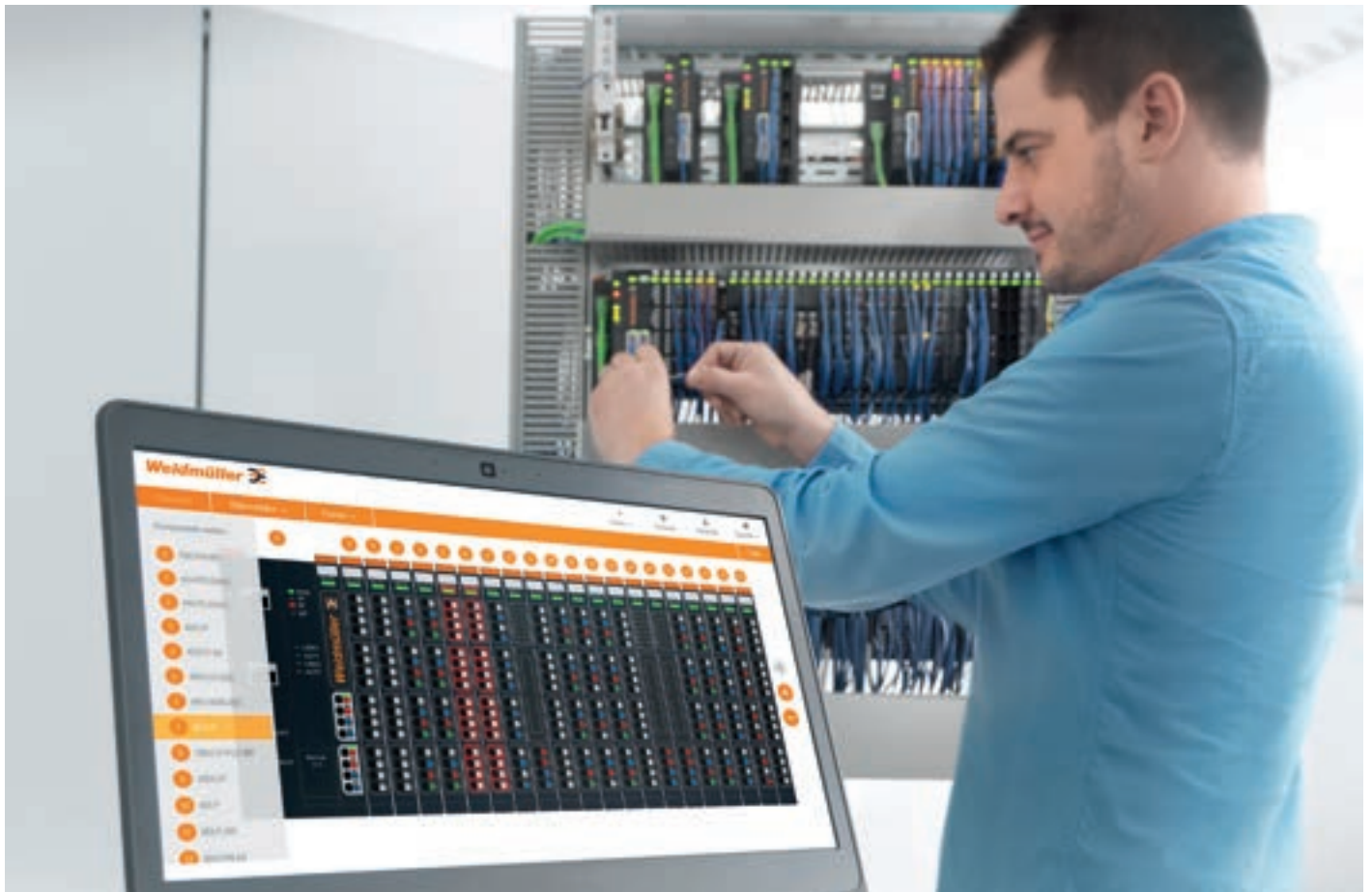
Convenient Parameterization and Fast Plant Servicing

The u-remote web server speeds up start-up and maintenance work

In modern machine construction, quick and error-free start-up is becoming increasingly important. Process sequences need to be simulated before final machine commissioning, and decentralized I/O solutions must be tested for correct functionality. Inputs and outputs need to be verified, configurations implemented and parameters set. These tasks are typically performed using special software tools to test application performance and ensure the correct installation of the remote I/O station. These tools also diagnose and locate process errors during subsequent operations, ensuring rapid repairs and minimal downtime.

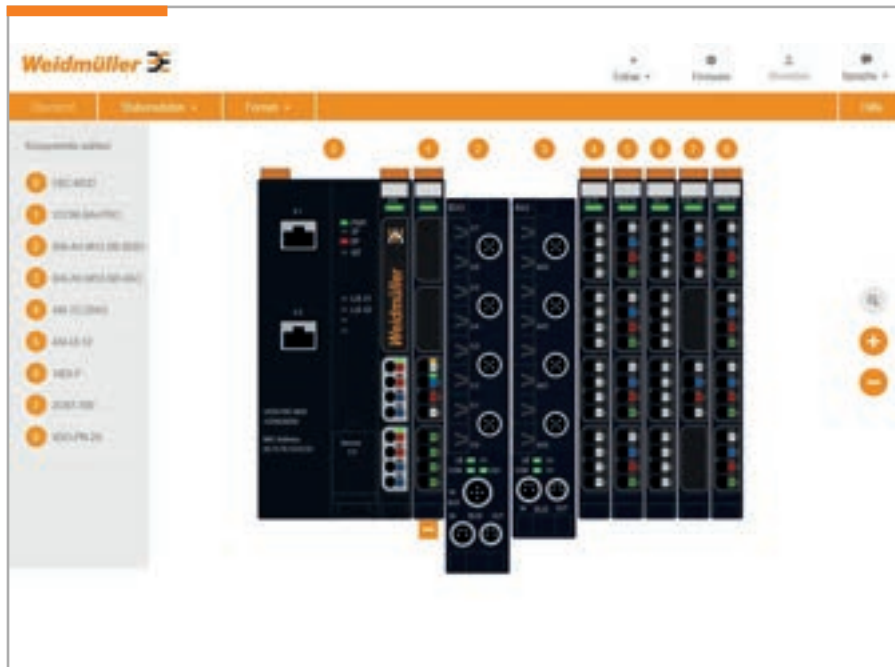
With u-remote, powerful license-free software for start-up, status monitoring and error diagnosis is already integrated into the I/O system. Accessible via the web server on the fieldbus coupler, the software can be used through any standard internet browser. The I/O station can be parameterized before a control unit is connected, so status information, diagnostic data and process data are easily accessible. Settings can also be directly changed, tested and stored for subsequent series installations.

u-remote simplifies the start-up, parameterization and diagnostics of the remote I/O station via an internet browser. This system is particularly time and cost-efficient, eliminating the need for special hardware or software.



Simpler Planning, Faster Operation

u-remote simplifies your processes



Intuitive through-out

The new web server design is exceptionally user-friendly. Its clear structure allows easy access to all system functions. The swipe functionality simplifies navigation on mobile touch-operated devices.



Support for u-remote:
www.weidmuller.com



Status monitoring and diagnostics

Whether on-site via USB or through remote access with a fieldbus interface, the u-remote web server allows you to access system status information and diagnostics results at any time. This information can be easily viewed via a web browser without the need for special hardware or software, enhancing transparency and simplifying error diagnostics and rectification.



Simpler installation tests

The option to force inputs and outputs allows processes and procedures to be simulated even without a connected PLC. This capability enables multiple work steps to be performed in parallel, significantly reducing the time required before machine start-up and allowing installation errors to be identified early.



Quick series configuration

The parameterization of your u-remote station can be saved as a file and uploaded to other u-remote stations. This feature significantly reduces configuration time for series production and prevents input errors. Useful tool tips guide you on what information to enter.

Simplify Your System Planning Processes & Prevent Configuration Errors

The Weidmuller Configurator supports your engineering process

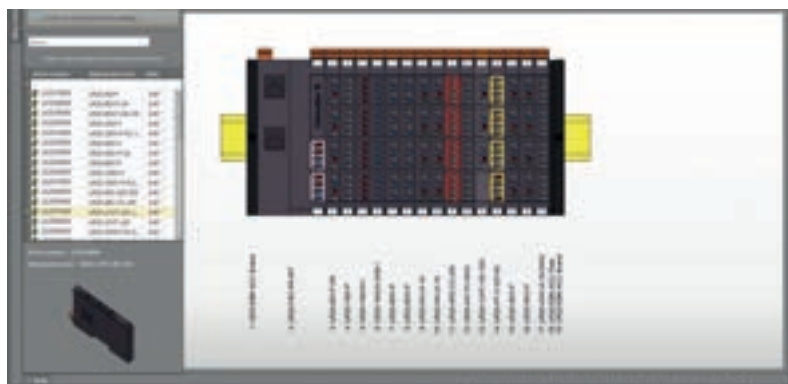
Superior planning tool: Assemble your complete I/O system quickly and easily with the Weidmuller Configurator. From the DIN rail to the coupler and modules, the configurator offers best-practice variations or alternative system components tailored to your application.

Save time and effort with these features:

Complete system configuration:
manage everything via one interface.

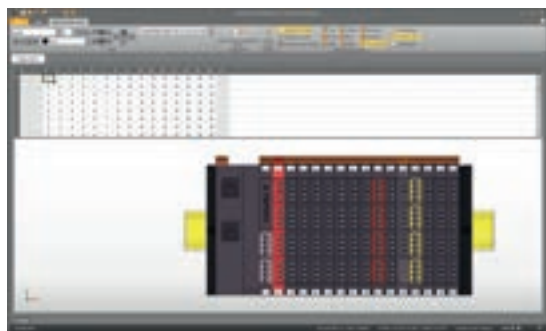
Automatic testing:
ensure all planned stations are tested automatically.

Error display and rectification:
identify and fix configuration errors effortlessly.



Visit our website:
www.weidmuller.com/wmc

Assemble I/O systems the simple and safe way:
Test our Weidmuller Configurator now!



Enhanced overview in planning tool

Our professional planning tool naturally includes features for better overview. You can display dimensions, product information and comments for individual modules and module groups.



Automated documentation & quotation

The configurator automatically generates a detailed list of part numbers, planning data and standard configurations. With just one click, you can request a non-binding quotation for your customized u-remote configuration.



Get the Support You Need with Our Automation Solutions Network

Providing service excellence for our customers

What is the Automation Solutions Network?

The Automation Solutions Network and its members, Applied Solutions Engineers, bring to our customers an advanced level of consultation about our products and solutions.

Automation Solutions Network members are not only subject matter experts of product knowledge, they also know how to apply these products for their intended applications. They know the market, they know our industrial customers, they know controls and they know how our products are deployed for maximum effectiveness. The network uses this knowledge to align products and services to solve problems and optimize solutions for our customers.



Get the support you need with our
Automation Solutions Network
team of technology professionals

The Automation Solutions Network is a group of technology professionals who support customers with the following services:

- Technology migration
- Site surveys
- Technical discovery
- Application consultation
- Programming
- Integration
- Demonstrations / training
- Technical validation
- Solution selling
- IIoT consultation

Weidmuller — 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.

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