Your range of markers can be used with any application
Systemised marking with our MultiCards
Let’s connect.
Contents

MultiCard – a comprehensive line for all marking tasks

4  Systemised marking
6  Dekafix +WS
8  ZS + WAD
10 MultiFit
12 SlimFix SF/SFR
14 SlimFix SFX
16 SlimFix Clip SFC
18 TM-I
20 DMC
22 ESG
24 SwitchMark
26 ClipCard
28 ELS
30 Reasons to choose MultiCard
Systemised marking
for optimised processes

Our coordinated complete system

Professional, industrial marking in line with the IEC 60204-1 standard is essential for faultless operation and reliable maintenance of industrial facilities. Weidmüller calls this "systemised marking" and offers more than the norm: a perfectly coordinated product range for optimised processes.

Software: intuitive to use and tailored to your requirements. Import, edit and manage data with ease with the software M-Print® PRO.

Do you need marking systems for a whole range of different applications? Our all-in-one solutions are intelligent and display real future viability: convenient data organisation, intelligent functions and marking conforming to standards make our systems unique.
Your marking needs

One of the main requirements of a marking system is that it clearly shows how your components are configured. This includes a precise print image, convenient handling and the guarantee of usability in an industrial environment. The software should provide optimum support during data entry and management. During marker output, the speed should be adapted to your needs.

Markers: constructive solutions for all cabinet-related applications. From the shrink sleeve to the metal marker.

Printers: laser, ink or thermal transfer. Industrial printing systems for every requirement. Designed with one eye on the future to suit your requirement profile.

The marking result

You will be won over by marking systems from Weidmüller. We don’t just offer you a complete, convenient process chain from data entry to ready-for-use markers for your individual cabinet configuration. We offer you marking solutions that are already geared towards the future requirements of progressive automation. This means you are one step ahead of state-of-the-art!
Dekafix + WS
Universal basics for marking connectors

Fast installation, individually or combined

Conductor and plug-in connectors, as well as electronic assemblies, can be identified quickly and easily with the Dekafix and WS markers. They were designed for short sequences of numbers and are available as ready-to-use printed versions; this means you can mount a strip of them in just one work step. We have developed the WS markers specifically for marking the W-series cable connectors. There is enough space on the printing area for long and individual character strings, even for multi-line layouts. The fact that the WS signs are system compatible means that you can use them for the I-, Z-, and P-series too. Thanks to the MultiCard format, both varieties of marker can be printed using laser printers, PrintJet ADVANCED printers and also with plotters.

Dekafix + WS – the benefits to you

• Needs related: available as a neutral card, MultiCard or standard print
• Universal: can be used for sequences of numbers of different lengths and multi-line labelling
• The best orientation: simple assignment thanks to additional information on the project marking surface
• Easy to install: simple snap-on feature for individual or multiple signs
• High contrast: the best printed image and easy to read

Between 3 to 10 characters which are easy to read fit on the Dekafix + WS markers (marker length: 5 to 15 mm).
You have a project marking surface on the MultiCard format for additional information which makes assignment during assembly much simpler.
As an option it is also available without the project marking surface: the plus series versions come in whole strips for particularly fast assembly.
ZS + WAD
Intelligent solutions for expansive designations

The large surface areas which come with a time-saving folding mechanism

The ZS markers were specially designed for the Z-series, their functionality stands out thanks to a time-saving folding mechanism: without removing the markers, cross-connectors are still easily accessible. This is an advantage in terms of handling when it comes to quick exchanges or fast assembly. Fitted with the proven snap-on system, individual signs or whole strips can be fitted in the fastest possible time; their large marking surface means that they provide absolutely legible labelling. The WAD marker is the preferred choice for marking group functions. Locket to individual terminals, or the end brackets, this marker gives you the largest possible surface for your labelling.

ZS + WAD – the benefits to you

- Intelligent: foldable hinges for the best possible assembly process with cross-connectors
- Optimised: large labelling surfaces give you the best overview
- Application-specific: the ideal candidate for every marking requirement

Foldable hinges for easy assembly of cross-connectors; shield lengths of up to 15 mm for long series of characters.

Signalling effect: WAD markers designed with PrintJet ADVANCED are ideally suited for eye-catching colour coding of terminal strips.

For warning notices: WAD markers are available with lightning bolt symbols in special or standard print.
MultiFit
For manufacturer-independent marking

The adaptable range of markers

For manufacturer-independent marking of components, we have developed the adaptable MultiFit marker range. Without having to give up the highly professional printing you get with Weidmüller’s marking system, you can use the other manufacturer’s components that you are used to if you wish and combine them with Weidmüller’s MultiFit markers. Designed for the clamping devices of different vendors, these markers fit seamlessly into your marking tasks and solve your desired labelling tasks admirably. MultiFit markers are suitable for components made by the following manufacturers: Allen-Bradley, Beckhoff, Cabur, Entrelec, Festo, Legrand, Murrelektronik, Phoenix Contact, Siemens, Telemecanique, Wago, Wieland and Woertz.

MultiFit – the benefits to you

• In line with market requirements: for components from the 14 most important manufacturers
• Can be integrated: suitable for a variety of terminals
• High-quality printing using Weidmüller’s marking system

Manufacturer-independent marking: almost complete coverage of all major components on the market.

A MultiFit sample box contains all the variants of the markers and helps you when planning the application by giving you the possibility to check the MultiFit markers to be used against your chosen components.
Part No. 1166330000
SlimFix SF/SFR
Open cable markers for tough requirements

The compact class tailored to lie close to the cable

SlimFix cable markers from the SF/SFR range are true all-rounders when it comes to meeting tough requirements. The markers are approved and listed for rail transportation systems and available in 12 mm or 21 mm long sleeves. They are suitable for use in areas with exposure to vibrations. In addition, the halogen-free markers are approved for the higher fire protection classes V0 and V2. Thanks to their close cut and compact shape, the sleeves attach tightly to the cables and give you an optimal cross-section range and secure marking when installing as a result.

SlimFix cable markers can be fitted either before or after the cable has been installed thanks to their material and design layout; this allows for quick replacements. The SF range covers diameters from 1.0 to 7.8 mm and are fixed in position using the specialised SF tool. The SFR range covers cable diameters from 1.7 to 3.7 mm, they are manually attached without the use of tools, which does not influence their adhesion in any way.

SlimFix SF/SFR – the benefits to you

- Secure: firmly fixed, halogen-free and vibration-resistant sleeves
- Tested: recognised and listed for rail transportation systems
- Standard compliant: approved for fire protection classes V0 and V2
- User-friendly: the best material and assembly characteristics

The fixed, SF-type SlimFix markers are fitted using the SF-tool in a matter of seconds, they guarantee you a secure fit.

User-friendly, without any impairment to the excellent adhesive properties: tool-free assembly of SFR-type SlimFix markers.

Optimal cross-sectional range in all sizes: SF-type markers available in 9 sizes for diameters from 1.0 to 7.8 mm as well as SFR-type markers in 3 sizes for diameters from 1.7 to 3.7 mm.
SlimFix SFX
Intelligent cable marking with cable tie feed-through

Wide range of options and handling advantages

The SFX-range of SlimFix markers can be used for cable diameters from 7.0 mm. The maximum diameter is only limited by the length of the cable tie that is used. The optimum marker size for your labelling requirements is always available within this spectrum thanks to the variability in the range of cable ties available. There is always enough room for all of your information with good legibility regardless of the choice of size. The versions with ergonomically designed cable tie feedthrough are particularly easy to handle. A bevel makes feeding the cable tie in simple. This contributes towards saving time and the secure fastening of the SlimFix SFX, particularly important where there are high mechanical demands.

SlimFix SFX – the benefits to you

• Large variety: the right size for every label
• Time optimised: simple assembly thanks to the ergonomically designed cable tie feed-through
• Sturdy: resistant even with high mechanical demands

The maximum diameter of the marker is determined by the length of the cable tie; it can be secured by the use of one or two cable ties.

Optimum space usage in the application area and needs-based labelling surfaces of various sizes.

Optimised assembly properties thanks to the bevelled cable tie feed-through which is found in the SFX 9/24 S, SFX 9/40 S and SFX 10/60 S-type markers.
SlimFix Clip SFC
A convenient clip system for conductors and cables

Highly durable markers with extra security

The halogen-free SlimFix Clips are made from sturdy polyamide 66 and combine two advantages in one product. Thanks to their unique clip closure, they can be fitted at every stage in the installation as easily as an open marker while still offering you the application-based security of a closed marker. The markers are designed for conductor and cable diameters from 1.5 to 7.0 mm, have labelling surfaces up to 30 mm long to give you enough space for extensive character strings which are easily legible and can be printed onto the differently coloured markers using the PrintJet ADVANCED printer.

SlimFix Clip SFC – the benefits to you

- Compact: secure and quick fitting without additional tools
- Informative: large labelling surface for long character strings
- Strong combinations: different colours and sizes
- Individual: can be printed using PrintJet ADVANCED

The SFC is fitted quickly and simply using its clip closure system – no need for additional tools.

Optimal cross-sectional range in all sizes: SFC-type markers in 5 sizes for conductor diameters from 1.5 to 7.0 mm.

The SFC markers, like all MultiCards, can be printed using the PrintJet ADVANCED. If you use an MCP plotter, even small quantities can be printed.
TM-I
Contour-hugging signs for all sleeves

The compatible markers with the bonus of being exchangeable

The 12 to 30 mm long TM-I signs stand out on all levels thanks to their maximum flexibility when assembling sleeves. The sophisticated contouring of the signs ensures that they fit securely and also allow for easy assembly and exchange. The project marking surface is typical for MultiCard markers and gives maximum clarity during isolation and assembly. For this, fitting or exchanging the signs can be done easily before or after the sleeves have been attached. The markers are recognised and listed for transportation engineering. The markers in the range come in five, partly combinable, lengths and are compatible with many commonly available sleeves. The right sign for every sleeve!

TM-I – the benefits to you

- Strong detail: ideal assembly characteristics thanks to the special sign contour
- Clear: project marker surfaces for better orientation and easy isolation
- Optional: can be used with many commonly available sleeves

Trouble-free assembly before or after the sleeve is fitted as well as easy replacement of the signs.
Always the right sign length, for character sequences of up to 21 characters.
For differentiated marking of different information in one place, the TM-I 12/18 has two combinable sign lengths.
DMC
Reliable equipment identification via conductors and cables

**Snap-fit mechanism for absolutely secure attachment**

Maximum visibility when labelling switching devices or components can be achieved using the single-piece DMC markers. The sophisticated snap-fit mechanism gives a reliable hold on multi-core control cables as well as on individual wires. An advantage when important equipment information needs to be well positioned even under extremely tight space constraints, and it should be firmly fixed to conductor diameters from 1.5 to 7.5 mm.

**DMC – the benefits to you**

- Clever: snap-fit mechanism for quick and secure application
- Versatile: can be attached to one or more connection wires
- Distinctive: a large labelling area gives you all the information at a glance

Simply and securely: the clip assembly onto conductors with cross-sections from 0.5 to 10 mm².

Creates space: equipment identification for clear additional information can be simply attached to conductors or cables.

Absolutely secure grip thanks to the snap-fitting and the flexible hinge assembly on the rear.
ESG
For cross-manufacturer equipment identification

More clarity thanks to the uniform marking matrix

You can solve comprehensive identification tasks independent of the manufacturer and with the uniform and systematically constructed ESG-type MultiCard range. The carefully matched components bring together equipment from different manufacturers strictly and systematically in a uniform marking matrix which is reinforced by the high-quality and brilliant optics of the PrintJet ADVANCED produced printing. In this way you create perfect clarity in the electrical cabinet at the highest level of professionalism. ESG markers are available for equipment from the following manufacturers, amongst others: ABB-Stotz, AEG, Beckhoff, Berneker & Rainer, Eaton-Moeller, Festo, Lumberg, Siemens and Telemecanique (Schneider Electric).

ESG – the benefits to you

• Manufacturer-independent: for equipment from the most important providers
• Systematic: perfectly matching marking components in one range
• Compatible: a suitable marker for every device
• Time saving: no pre-selection needed – speedy installation procedures

Manufacturer-specific base contours to exactly label equipment from different providers.

Certain ESG series tags are compatible with our all-purpose tag rails, which are particularly suitable for device and switch rows.

As an alternative fastening option, adhesive bonding ensures stability in each application, in addition to snapping-on.
SwitchMark
Exemplary functional marking for control and signalling devices

Equipment-specific labelling for safe control

To avoid incorrect operation, clear identification is essential when controlling the functions of control and signalling devices. Designed specifically to meet this need, the SwitchMark system covers the entire range of requirements of the respective application areas. The signs are snapped into the holders designed for the different manufacturers' control and signalling devices or fastened in place using the adhesive tape that has been applied previously. Alternatively, choose a set containing both holders and signs. Even for the many variations in cam-switch positions, the SwitchMark range contains the appropriately shaped signs for accurate labelling. Combined with Weidmüller's marking systems, you can print the signs independently and as required for the application in an individual layout – including all the relevant additional information.

SwitchMark – the benefits to you

- Practical: signs for various device manufacturers or holders with shields from Weidmüller in a set
- Easy to install: glue or snap in place
- Individual: application-precise in terms of number and labelling
- Cost efficient: no need to store standard signs

Holders and signs are available in sets in the most common sizes and versions for control and signalling devices from Siemens (type 35B) or ABB (type ONFB72).

With double-sided adhesive tape on the back of the sign, you can fit the marker reliably without a holder.

You can use the SwitchMark system solution to cover a variety of cam controllers from various manufacturers.
- ABB
- Schneider Electric
- Kraus & Naimer
- Eaton Moeller
ClipCard
The alternative to engraved device markers

Brilliant printing results instead of high costs

With its crisply printed labelling area in various sizes, the multi-functional ClipCard is on an equal footing with engraved device markers. Mounted at eye-level, it is the ideal alternative for marking electrical installations and switching facilities, and uses the full range of attachment types. From simple device identification through to the labelling of pipework, valves, motors or lamps in accordance with DIN V VDE V 0108 (part 100), or creating nameplates with a colour company logo, you cover the entire marking requirements reliably and cost-efficiently with the ClipCard range.

ClipCard – the benefits to you

- Economic: highly resistant labelling in engraved quality
- Easy to install: all types of attachment in one format
- Comprehensive: a wide range of applications thanks to the variety of sizes and design options

The signs are pre-drilled or have double-sided adhesive tape attached giving you tremendous time savings during installation.

There are matching holders for additional mounting options: snap-locking or using cable ties.

CC-Rail label rails complete the marking of 45 mm wide equipment, such as motor overload switches, RCD breakers or contactor relays.
ELS
Resilient, insertable labels

A resilient interior for cable markers or tag carriers

Optimally designed for use in WKM cable markers or SchT 5-type tag carriers, the ELS tags meet the highest requirements where conspicuous identification of cables and terminal strips is needed. The high-quality markers are made of polyamide 66. This guarantees a constant, high-quality appearance and clear and simple presentation of information even under the extremely demanding influences from oil, water or other fluids.

ELS insertable labels – the benefits to you

- Perfectly fitting: in flat form they are the perfect inserts for WKM or SchT 5-type
- Resistant: indestructible material characteristics ensure consistent marking quality

The ELS 16/40 or ELS 6/30-type labels give maximum marking quality when they are inserted into WKM cable markers and fastened with cable ties. The ELS 16/40 and ELS 7/40 can be used for group identification by being positioned at the top of the carrier.
Reasons to choose MultiCard
The perfect marking solution for every application

The user-friendly range gives you unbroken needs coverage

From the planning phase of a marking project to final assembly, the MultiCard range has over 200 markers from the MultiCard line to meet all application levels and identification processes. Thanks to the excellent compatibility of the system components, you can always find the right solution for your connector, conductor, cable or device markings, even when it comes to more complex electrical cabinet systems. When a MultiCard marker is designed, the user is the focal point. All the mounting options and processes are therefore included in the design of the system elements. You can also keep an overview and act in a timely fashion thanks to the information on the project description areas and using the storage option in the circuit diagram folder. Thanks to the exceptionally smudge-resistant and intense colour printing, you achieve maximum efficiency in diverse areas of application.

Using PrintJet ADVANCED, you can print your markers with non-fading four-colour print – customised with graphics, company logos, warning notices and much more. The project marker surface is the place for assembly relevant information, this allows you to quickly identify the correct installation location. MultiCard markers are halogen-free and resistant to many chemicals. Thanks to their high-quality design, they convince even in the most demanding application areas, such as transportation and building technology.
As experienced experts, we support our customers and partners around the world with products, solutions and services in the industrial environment of power, signals and data. We are at home in their industries and markets and are aware of future technological challenges. We are therefore continuously developing innovative, sustainable and value-adding solutions for their individual needs. Together we set standards in industrial connectivity.