

Innovations of the Mobile Radio Warning System

MRWS - NOW EVEN MORE FLEXIBLE



The ZPW126-10 offers maximum security

THE NEW GENERATION OF WARNING DEVICES

The newest member of the MRWS family was developed according to CENELEC and meets the SIL4 (Safety Integrity Level 4) requirements. Acoustics and optics with in-built safety redundancy provide maximum protection with easy handling. LEDs at each corner of the housing ensure all-round visibility. The built-in readiness indicators provide information about the operational readiness of the system at all times.

Maximum economic efficiency through best ergonomics

Optics and acoustics have been combined in a stackable and robust outdoor enclosure. The practical design allows the stacking of 24 ZPW126-10 on one Euro pallet and thus reduces transport efforts and costs.

Cordless plug-in batteries simplify battery management and save time on the worksite. Of course, the battery can be changed during operation.

The latest technology also enables longer revision cycles.

Environmentally friendly

Thanks to the stepless Autoprowa® (Automatic Proportional Warning) effect in a range of at least 97 dB (AB) and at most 126 dB (A), the warning signal volume is very fine adjusted and thus best suited to the ambient noise level

Versatile in use

The ZPW126-10 can act either as a master or as a remote. Up to five remote devices can be assigned to one master. Since the ZPW126-10 is unidirectionally connected to the control unit in master mode, an infinite number of ZPW126-10 can be integrated into a radio group. Thanks to the ERRI interface, the device can also be used as a control for the machines own warning system.



Battery Port B-B-10

Compatible with existing components of the MFW system via the accubay.

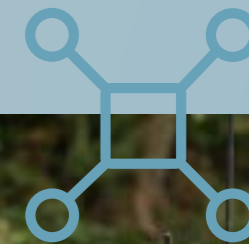


ZCloud

MRWS - NOW ALSO DIGITAL

With the new app, you can keep a digital view of the status and operating information of devices at any time.





compatible

Compatible with the components of the existing system.

on the machinery

Thanks to the ERRI interface it can either be used as a warning device, or as a receiver which connects to the machine's own warning system.



ergonomically designed

Optics and acoustics are combined in one device.



in the MRWS

Can be used as master or remote.

environmentally friendly

Particularly suitable for noise-sensitive environments.

on large worksites

An infinite number of warning devices can be integrated into one system.



The MRW System is modular and impresses with its great flexibility

Train detection

A transmitter can be used both stationary and mobile.



Control

You are always well informed via the ZCloud or the control unit.



Warning

Audible warning and visual reminder with SIL 4.

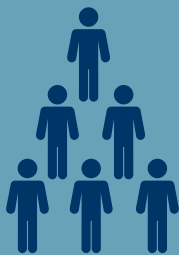


We are here for you

YOUR PARTNER FOR SAFETY



Customer-oriented // Whether you are looking for a standard or bespoke system - we have the right solution for you. Flexibility is very important to us - we are always at your side as a competent and reliable partner with many years of construction site experience and immediate delivery capability.



Team // ZÖLLNER - that means a team of more than 180 employees in Kiel. Development, production, training, sales, handling and after-sales – everything you could ever need is under one roof.



24/7 Support // Our 24/7 support hotline is there for you around the clock. Experienced ZÖLLNER technicians can advise you should you have any problems on site and support you remotely if necessary, giving you ultimate peace of mind.



Academy // We are proud to have our own training centre, the ZÖLLNER Academy. We are a recognised training provider and offer a mixture of theory as well as practical, hands-on training. You can choose to attend our fully equipped academy or have us deliver our training at your site – whichever is most convenient for you. Our training courses will bring your staff up to date with the safest operation of the latest products from ZÖLLNER leaving them with the skills to keep them safe on track.

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We design your safety solutions.

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