REICHERT
KOMMUNIKATIONSTECHNIK



CONTROLLER · VEHICLE EN

BOS-Compact.
One device.
Everything inside.

Radio, recording, telephony and technical control in a single device – compact, for digital as well as analogue radios.

BOS-COMPACT AT A GLANCE

The vehicle controller.

The compact design and on-board voltage with ignition contact make the BOS-Compact the ideal device for vehicle use.

6 radios
Digital and analogue

9–36 V
With ignition contact

Recording
Short- and long-term

PoE switch
Connect desk units directly

Redundancy
Up to 12 radios in 1 U

Technical control
Signalling system, inputs and outputs

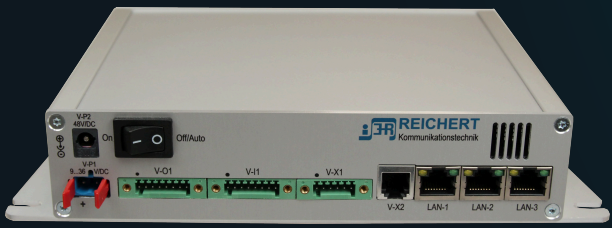
IN USE

- **Command vehicles**
- **Emergency vehicles**

CONNECTIONS

Everything on one rear panel.

The connections on the rear also allow PA systems and technical controls to be connected.



Rear panel with power supply, inputs and outputs and network connections.

- Control of the signalling system
- Switchable inputs and outputs
- Uniform time for all devices, optionally with radio or GPS clock
- Integrated short-term and long-term recording
- Control of external navigation systems
- Integrated telephone system

IN THE REICHERT ZBE

Start small, expand safely.

The REICHERT ZBE connects radios through radio modules or the BOS-Compact.



BOS-Compact, front view.

Redundancy
Two units side by side: 12 radios per rack unit, further units extend the system

PoE supply
Optionally three UniKey desk units directly on the unit

Technical control
PA systems and building services via the rear panel

TECHNOLOGY

The data at a glance.

All details are on the website.

Radios	up to 6
Power supply	9–36 V
Dimensions	W: 19 cm | H: 1 U | D: 15.3 cm
Network	3-port switch, optional PoE module

More on the BOS-Compact

CONTACT

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English edition

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