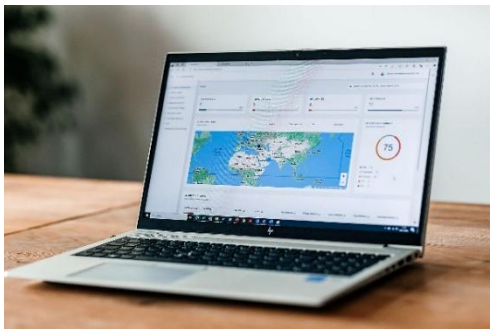
A WORLD OF COMFORT

E-CONNECTED



PRODUCT BENEFITS:

Data-Driven Fleet Management: consolidated health and performance insights enable faster, better-informed decisions across the fleet

Higher Vehicle Availability: proactive service planning and remote support help prevent unplanned workshop visits and keep buses in operation

Future-Ready Operations: centralized software management keeps functionality and security consistently up to date across the fleet

TECHNICAL DATA:

PARAMETER[1]	Description
System Integration	28 kW CAN bus, no additional sensors required
Connectivity	4G/5G cellular, MQTT protocol
Dashboard	Fleet performance dashboard, health monitoring
Remote Functions	Remote diagnostics, OTA controller updates
Monitoring	Temperature, pressure, vibration, GPS tracking
Maintenance	Digital maintenance plan, condition-based maintenance
Installation	Direct from factory or retrofit (approx. 15 minutes)
Certifications	Automotive, Safety, EMC, Wireless, RoHS
Data Security	Cybersecurity measures, documentation

[1] Contact Eberspächer for further details

KEY FEATURES:

- Easy installation directly from the factory or as a retrofit (less than 30 minutes)
- Centralized real-time fleet monitoring via CAN bus
- Intelligent remote diagnostics to reduce downtime and service costs
- Smart notifications for faults or maintenance needs (dashboard & email)
- Over-the-air controller updates for software and security functions
- Monitoring of temperature, pressure, vibration, and GPS tracking
- Digital maintenance plans and condition-based maintenance
- Certified for Automotive, Safety, EMC, Wireless, and RoHS
- Comprehensive cybersecurity measures and rapid security updates

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