

P R E S S R E L E A S E

RETTmobil International 2022: Eberspaecher presents solutions for greater climate comfort and digital connectivity

- **Comfortable temperatures for paramedics and patients**
- **e-connected: cloud-based use and connectivity of digital services**
- **Customized air-conditioning systems for the patient compartment**

Esslingen / Fulda (Germany), March 8, 2022 – **In an emergency vehicle, optimal temperatures are important. Not just for the patients with special medical needs in the patient compartment, but also for the concentration of the driver and the paramedics. At RETTmobil International 2022 in Fulda (Germany) from May 11 to 13, 2022 (Stand 710), Eberspaecher will be presenting its new e-connected product family that enables the smart use of digital services and the connectivity of components for fleet operators, among others.**

With the cloud-based **e-connected** platform, Eberspaecher will enable intelligent application and connectivity of digital components and services for fleet owners in the future. The services of the new product family can be developed and used according to customer requirements. Eberspaecher e-connected consists of three components: Via a gateway (1) installed in the vehicle, information like temperature, site, and vibrations is collected. The cloud-based e-connected platform (2) centrally evaluates the data. It also forms the technical infrastructure and ensures the availability of the digital services (3), which individually display the collected data.

Electrical air-conditioning solutions for ambulances

In addition to efficient heating solutions, Eberspaecher offers suitable products for when it's warm outside to offer comfortable climate in the patient compartment. The broad

portfolio of air-conditioning solutions includes products especially developed for vehicles with electric drives. This includes **Kool**, one of Eberspaecher's standard evaporator units with the big advantage of its compact design and easy installation. In e-vehicles, it can be connected to the external condensing unit **Power K**, including an electrical compressor, a condenser and a drier filter. Kool is also available as an EHVC version – heat is then provided by intrinsically safe PTC elements. The external unit **Power K Reverse** is ideal for installing an air-conditioning system regardless of the drive type and is mounted under the vehicle chassis to save space.

Fast, constant heat thanks to fuel operated heating solutions

Fuel operated air heaters such as the **Airtronic** from Eberspaecher provide ideal and individually adjustable heat in the patient compartment. This is especially advantageous when transporting patients with special medical requirements. The heaters from Eberspaecher can be controlled using the **EasyStart Web** operating element, for example – no matter the range. Up to five pre-heaters can be controlled per user account, meaning several vehicles can be warmed up in the morning before the workday begins. Another plus: The remote maintenance function allows workshops to effortlessly perform remote diagnosis via the app once the vehicle owner has approved. Alternatively, the pre-heaters can also be operated together with Eberspaecher air conditioning solutions using the permanently installed **PCK3 FOH** operating element.

Captions:

- *The Kool EHVC evaporator unit provides customized air conditioning for ambulance driver's cabs and patient compartments*

Global Media Contact:

*Anja Kaufer
Head of Corporate Communications
Eberspächer Group
Phone: +49 711 939-0250
press@eberspaecher.com*

About Eberspaecher:

With approximately 10,000 employees at 80 locations worldwide, the Eberspaecher Group is one of the automotive industry's leading system developers and suppliers. The family business, headquartered in Esslingen am Neckar, stands for innovative solutions in exhaust technology, automotive electronics and thermal management for a broad range of vehicle types. In combustion or hybrid engines and in e-mobility, the components and systems from Eberspaecher ensure greater comfort, higher safety and a clean environment. Eberspaecher is paving the way for future technologies such as mobile and stationary fuel cell applications, synthetic fuels as well as the use of hydrogen as an energy carrier. In 2020, the Group generated revenue of more than 4.9 billion euros.