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| Leonberg, 27. März 2025 |
| SHEV system from a single source: A complete solution with GEZE GC Lock Control SHEV |

With the new GC Lock Control SHEV, GEZE presents a new additional control unit for motor locks for SHEV air inlet doors that enables the safe and simple wiring of all components. This makes GEZE the only manufacturer on the market to offer a complete SHEV air inlet system as a complete solution from a single source. In addition, the specialist for door, window and safety technology supports its customers with extensive consulting services in the area of smoke and heat extraction systems.

**High functional reliability, simple installation**

In the event of a fire, the reliable functioning of air inlet doors is of crucial importance. With the GC Lock Control SHEV, GEZE offers a new and reliable additional control unit that connects all system components and enables the realisation of various SHEV air inlet solutions on one door. For example, the GEZE K 600, a retractable arm drive for air inlet systems, ensures a high level of functional reliability for the door, while swing door drives such as the GEZE Powerturn or the TS 5000 door closer make the door easy to use in daily operation. Despite its complex requirements, the innovative additional control unit is easy to install and offers a high degree of flexibility.

**Flexible use**

The GC Lock Control SHEV can be used on both single leaf and double leaf doors and supplies all components with power through the SHEV panel. This ensures safe unlocking and a reliable power supply to the motor locks at all times. The connection options mean that both 12 V and 24 V motor locks and a combination of both variants can be operated.

Even in normal operation, when there is no SHEV alarm, the motor locks can be supplied with power by connecting power supply units to the GC Lock Control SHEV. Thanks to the integrated status display of the power supply and the presence of a SHEV signal, the additional control unit can be easily maintained. The GC Lock Control SHEV thus enables the simple and safe use of standard motor locks within a SHEV air inlet door solution.

This makes GEZE the only manufacturer on the market to offer a complete SHEV air inlet door from a single source. The Leonberg-based company also advises its customers at an early stage on complex interrelationships in the SHEV area and enables a simplified process for design, planning and commissioning.

This press release and high-resolution images can be found here:

<https://www.geze.de/en/newsroom/gc-lock-control-shev-the-smart-overall-solution-for-shev-air-inlet-doors>

**ABOUT GEZE**

GEZE is one of the world's leading companies for products, system solutions and comprehensive service for doors and windows. The specialist for innovative and modern door and window technology has been using its thorough industry and professional expertise to achieve outstanding results that make buildings more liveable for over 160 years. GEZE employs about 3,500 people worldwide. GEZE develops and manufactures products at our headquarters in Leonberg. The company has additional production sites in China, Serbia and Turkey. With 37 subsidiaries all over the world and 6 branch offices in Germany, GEZE offers outstanding proximity to our customers and excellent service.

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