

# Press Release

LEONBERG, 25. MAY 2022

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## FeuerTrutz 2022: Intelligent solutions for fire protection and accessibility from GEZE

**Fire protection and accessibility stipulations are not easy to combine. Door and window technology specialist GEZE will be exhibiting products at FeuerTrutz, the international specialist trade fair for preventive fire protection, that are optimal for resolving these two aspects of building safety. GEZE experts will be available to provide product demos in Hall 4.0, stand: 4-412. The trade fair will be held on 29 and 30 June 2022 in Nuremberg.**

In order to create safe areas for people in a building in case of danger, certain doors need to be self-closing. Closed doors, however, are difficult to reconcile with accessibility stipulations. The stipulations to be complied with are determined by the building's use. At this year's FeuerTrutz, GEZE will be exhibiting a variety of product highlights for fire protection and accessibility.

### **TS 5000 SoftClose: Close doors quietly and securely**

With the TS 5000 SoftClose, GEZE is launching a new variant of the TS 5000 that closes doors reliably and silently even in challenging situations. The TS 5000 SoftClose finds the optimal balance between power and closing speed – both in windy situations and draughts, as well as with changing pressure ratios in interlocking door systems and staircases. Quick assembly saves time for installation companies. At the same time, operators and users can depend on reliable compliance with regulations, for example for fire protection.

### **MBZ 300 N8 SHEV control panel: Compact dimensions and networking options**

The compact MBZ 300 N8 SHEV control panel from GEZE is particularly suitable for small and medium size buildings as well as staircases. In the event of a fire, the SHEV control panel enables the flexible control of small smoke and heat extraction systems. The MBZ 300 N8 is characterised by quick installation and simple commissioning, and can be networked with other MBZ 300 models. Up to 30 MBZ 300 control units can be connected to a large smoke and heat extraction system via an optional CAN module.



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### **THZ N4 staircase control panel: Smoke extraction and ventilation in one control unit**

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GEZE solutions ensure safety wherever only smoke extraction is needed under building regulation, e.g. in staircases, but also fulfil high smoke and heat extraction system stipulations. Thanks to their small dimensions, the optimised THZ N4 and THZ Comfort N4 fit inconspicuously into narrow staircases. The integrated ventilation functions ensure optimal air circulation. The 4.5 amp output current is sufficient to operate up to 4 window drives, such as the GEZE Slimchain chain drive.

### **GEZE IQ Box Safety: TÜV-tested protection for power-operated windows**

Power-operated windows are essential for smoke and heat extraction systems. More and more often, they are also being used for automatic ventilation as needed. During such use, the windows often move into the reach of building users, and must fulfil high safety standards. GEZE offers the IQ box Safety as a TÜV-approved solution for closing edge protection of power-operated windows up to protection class 4, which represents the highest level of protective stipulations for power-operated windows according to a risk assessment under the Machinery Directive. The IQ box Safety enables simple and quick connection of safety edges and non-contact sensors.

### **RSZ 7 smoke switch control unit for difficult installation situations**

GEZE is improving the performance and reliability of its well-proven early warning technology for smoke and fire: The RSZ 7 is compatible with all GEZE hold-open device types, even swing door drives. The device fits unobtrusively into the spatial situation with an overall height of 30 mm and the typical GEZE design. It is connected to the 230 V power supply system and supplies the connected GEZE hold-open devices reliably with 24 V DC voltage. The installation can be expanded to include additional wired and wireless-based ceiling-mounted smoke detectors and manual trigger switches.

Further information on GEZE at FeuerTrutz 2022:

<http://geze.de/de/newsroom/feuertrutz-2022-intelligente-loesungen-fuer-brandschutz-und-barrierefreiheit-von-geze>

## **ABOUT GEZE**

GEZE is an innovative, globally operating company for products, system solutions and comprehensive service for doors and windows. The specialist for innovative and modern door and window technology uses its thorough industry and professional expertise to achieve outstanding results that make buildings more liveable.

GEZE employs more than 3,100 people worldwide. GEZE develops and manufactures products at our headquarters in Leonberg. The company has additional production sites in



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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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