

THE INTRINSIC VALUES ARE
THE ONES THAT MATTER

Products & solutions by GEZE for interior areas and corridors



Our automatic door and window systems are the convenient and hygienic solution for hotels, catering, retail and healthcare.

Door and window technology must satisfy high demands in public buildings:

- **Accessible entrances and passages** are legally prescribed for public areas.
- **Preventive fire protection measures**, such as smoke and heat extraction systems as well as smoke and fire protection doors for fire protection closers, are governed by fire protection laws, state building regulations and the relevant special building regulations.
- **Emergency exit protection (FWS)** is defined in state-specific building regulations and technical regulations for workplaces. Escape and rescue routes need to save lives in the event of danger, and prevent access by unauthorised persons on an everyday basis.
- **Access controls** between public and internal areas provide more safety.



Visit our website and [download our free fire protection white paper focusing on fire protection doors, door closers, drives and hold-open systems.](#)



→ **GEZE Powerturn F/R-IS**
Electromechanical swing door drive system for double leaf fire and smoke protection doors with closing sequence control and integrated smoke switch.

→ **GEZE Ecturn Inside**
Integrable electromechanical swing door drive for accessible single leaf doors up to 125 kg.

→ **GC 306 proximity switch**
Proximity switch for activating automatic doors, can be connected to GEZE Cockpit.

→ **LS990 elbow switch**
Large push button enables activation, even with elbows.



GEZE Slimdrive EMD swing door systems open by GC 306 proximity switch. This provides accessibility and reduces the risk of germs and viruses spreading via tactile contact.



Slimdrive EMD-F/R combines ease of access, access control, escape route safety in both directions and preventive fire protection in the CMHI Children's Clinic in Warsaw.



A hygiene advice: The T-Stop guide rail makes floor-mounted door stoppers redundant. This makes room hygiene easier, because the floor can be cleaned without obstacles.

IDEAL FOR HOTELS, CATERING, RETAIL AND HEALTHCARE

Automatic door and window systems are convenient, hygienic low-contact solutions for building users

If doors and windows no longer have to be opened manually, this prevents germs from being transmitted by hands. Our solutions: Automatic door systems which can be activated without contact by means of the GC 306 proximity switch.

GEZE door and window technology also offers many other benefits:

→ **Closed doors provide protection from dirt and reduce heat loss in interior areas.** **Self-locking doors** are also hygienic as people do not have to touch them to close them. Door closers such as the **TS 5000** or the **GEZE Ecturn** swing door drive are ideal in this situation.

→ **Smoke and fire protection doors must close reliably in an emergency.** Different technologies such as door closers, drive units and hold-open systems can be used here. **GEZE hold-open systems** hold doors open permanently or temporarily, offering barrier-free access. However, **fire protection doors** close safely..

Advice: With the **GEZE FA GC 170 wireless extension**, existing doors can also be retrofitted without additional cable laying for ceiling-mounted detectors or manual trigger switches.

→ **Doors in escape and rescue routes do not need to be protected from unauthorised access by locks in non-hazardous situations.** After a person has passed through, the doors must be closed via the independent locking mechanism, and allow the building to be evacuated quickly in an emergency. The ideal solution for this is a combination of a door control unit, an **escape door lock** and a motor lock.



Get in touch with us! Our experts will help you find the solution that suits you!