



GC LOCK LOCKING SYSTEM

**Your safety
is our mission**



WHEN EVERY SECOND COUNTS

GC lock is a locking system consisting of a comprehensive solution that provides emergency release option for a door leaf for purposes evacuation, air intake, automation or access control.



PRODUCT SPECIFICATION

Automatic locking devices on the passive leaf provide an option to extend functionality of double leaf doors on the emergency exit route with an additional air intake functionality using K600 air intake actuators or automation with Powerturn drives, as well as the possibility of combining air intake and automation functions.

- For use in emergency exit doors
- Compatible with GEZE K600 T air intake systems
- Suitable for use in automatic doors in combination with POWERTURN drive unit
- Dedicated sets for single and double leaf doors
- For use in sectional doors from most manufacturers of door systems
- Suitable for use in access control systems for emergency exit doors
- Multi-point locking
- Compliant with PN-EN 1125 and PN-EN 179

Your door. Your safety.

AREA OF APPLICATION

GC Lock emergency exit locks play a key role in the security of buildings, providing effective protection and allowing quick and safe exit from interiors in the event of an emergency. In the event of a fire, terrorist threat or other hazardous situation, a well-functioning evacuation system can save many lives. The emergency exit locks, thanks to their design, minimize the risk of blocking the exits by allowing the emergency exit door to open immediately. They are an indispensable part of cutting-edge building safety systems that meet strict norms and standards, making them an irreplaceable solution in any institution, company or public facility.



EVACUATION

→ GC locks guarantee the highest standard of protection wherever reliable solutions are needed to ensure safe evacuation. With innovative technology and robust design, they ensure fast, efficient and failure-free exit from a building in emergency situations, minimizing risks and protecting human lives.



AIR INTAKE

→ The GC Lock hardware system enables efficient unbolting of double leaf doors for air intake purposes in collaboration with GEZE K600T actuators. Thanks to this combination, the door can be automatically opened, which allows quick and efficient ventilation of the rooms. This is an ideal solution in emergency situations, where it is necessary to provide immediate access to fresh air and improve evacuation conditions.



DOOR AUTOMATION

→ Through the use of locking drives, GC Lock works perfectly with the POWERTURN swinging door automation, providing immediate unlocking of both door leaves. This advanced solution guarantees fast and trouble-free opening movement of the door in daily traffic while ensuring the emergency exit option, which significantly increases the level of safety and efficiency of emergency exit doors.



ACCESS CONTROL

→ The components used in a GC Lock make it convenient to adapt the system to doors that must provide access control functions. As a result, the solution can be successfully employed in a variety of buildings, providing both safe evacuation and effective entry and exit control, which is crucial in managing access to protected areas.



To learn more,
go to www.geze.pl

+48 224 404 440 geze.pl@geze.com



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