

- + Motorised unlocking of both door leaves
 - + Full panic function
 - + Insurance - compliant self-locking
 - + Double-leaf RUA - fresh air solution
 - + Automated accessibility
-
- = Multifunctional system solution
- IQ lock AUT**



THE FULL PANIC LOCK GEZE IQ LOCK AUT
THE SIMPLE CALCULATION...

...for complex tasks

Innovative, clever and secure: the self-locking panic lock "IQ lock AUT". The innovative lock technology from GEZE automatically unlocks double-leaf doors. Whether in hospitals, at airports or during events: Doors in public buildings often open and close every few seconds. Doors have to function quickly and smoothly wherever people go in and out. Or keep sensitive areas such as laboratories reliably locked. Accessibility for all, a controlled access control or emergency exit routes with reliable smoke and heat extraction (RWA): IQ lock AUT has the suitable solution for every case.



How it works: IQ lock AUT...

...withdraws the bolt in just a few seconds after actuation, thereby opening the active leaf.



...unlocks the fixed leaf as the motorised unit moves the rod down, simultaneously presses on the strike box, thereby also unlocking the lower rod.



...offers insurance-compliance locking, both in the lintel and in the floor, which reverses the release spring.



An animation of how it works is available at:
www.geze.com/IQ-lock-AUT

IQ lock AUT: Your Advantages...

...for optimal planning

The best technology is that, which is hidden in the design – but allows a variety of solutions. The various integration possibilities of the IQ lock AUT grant planners and architects planning certainty for complex door systems:

Automated accessibility
+ Intelligent technology, hidden in the design
+ Flexible areas of use

= Planning modern buildings securely

...for the best possible security

In the case of an evacuation, doors have to open quickly and safely. At the same time, fire protection or access conditions require reliable locking. With IQ lock AUT, specialist installation contractors and electricians have an ideal solution for the conflict between "Safety" and "Security":

Insurance-compliant locking
of double-leaf doors
+ Motorised unlocking of both door leaves
+ Approval for high doors
+ Approval for fire and smoke protection doors
+ Connection of smoke and heat exhaust
systems (RWA)

= Security solution with system

...for the perfect composition

Processes also have to run perfectly when installing security components such as the full panic lock "IQ lock AUT" so that every cog intermeshes perfectly with the next one. The simple calculation for processors is therefore as follows:

Backset-independent design
+ Convenient retrofitting to existing doors
with IQ lock EL DL
+ Tailored accessories programme

= Simple and quick installation

IQ lock AUT: Your connecting possibilities

With IQ lock AUT, users profit from a variety of possible combinations. For example, complex door systems can be planned securely and proactively.



The GEZE RWA bus control unit MBZ 300 is the central control unit for smoke and heat extraction systems.



Online access control systems such as the Master Unit GCMU 524 from GEZE realise system solutions with almost one hundred readers.



The GEZE door control unit TZ 320 is a flexible concept that monitors several emergency escape doors with a network function.



Convenient solutions for double-leaf doors, including RWA fresh air solutions, can be realised with the GEZE Slimdrive EMD or the GEZE TSA 160 NT-IS.

Alternatively, the IQ lock AUT can also be combined with the GEZE fresh air retractable arm drive RWA K 600 and the TS 5000 IS door closers.



The optical biometrics reader GEZE Fingerprint in the GEZE SecuLogic access control system identifies authorised persons from their fingerprints.



The motor lock IQ lock EL DL unlocks the active leaf.



The bolt drive IQ AUT and the strike box DL unlock the fixed leaf.

IQ lock AUT
Components



IQ lock AUT: At a Glance

- Multifunctional system solution for full panic doors with automated door leaves on both sides*
- + Insurance-compliant locking of both door leaves after every closure
(Burglar-resistant with 20 mm-deep bolt locking)*
- + Approval according to DIN EN 179 and DIN EN 1125 in the full panic version*
- + Approval for high doors (EN 1125 + 179)*
- + Approval for fire and smoke protection doors*
- + Secure and simple installation*
- + Convenient retrofitting to existing doors with IQ lock EL DL*

= The total of your advantages

GEZE develops, manufactures and sells system solutions for door, window and safety technology and is one of the global market leaders. In our own technology centre we are constantly creating innovative products and system solutions. These provide impetus for forward-looking standards in building management systems.

Further information about IQ lock AUT is available at www.geze.com/IQ-lock-AUT

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