

The perfect lock solution
from effeff and IKON

MEDIATOR

for the main door in an
apartment building

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effeff, established in 1936 as a precision engineering and electrical engineering workshop, has developed through the implementation of a consistent product policy to become the global market leader in the field of electromechanical locking device technology. Electric strikes, electrical bolts, safety locks, access control systems, electro holding magnets, escape route systems, revolving door drives, arrester systems for fire barriers and control elements are among the effeff products exported today from Albstadt on the Swabian Alb, Germany, to over 75 countries around the globe.

IKON, established in 1926 as ZEISS IKON AG, is one of the leading manufacturers of locking cylinders, locking systems and additional security elements in Germany. Our products and solutions are manufactured to state-of-the-art technological standards and also include (for some time now) mechatronic locking cylinders, access control systems, escape door technology, door fittings and strikes, along with numerous auxiliary locks and securing devices. They protect both people and valuables.

ASSA ABLOY Sicherheitstechnik GmbH.

The IKON and effeff brands have been developed, produced and marketed in a joint company since 2005, with both ranges perfectly complementing each other. This enables us to offer our customers comprehensive and complex system solutions for private, commercial and public service applications.

ASSA ABLOY is the world's leading manufacturer and supplier of locking system solutions and security systems, meeting the high demands of customers for security, protection and user-friendliness. With around 30,000 employees, the group generates an annual turnover of approximately 3 thousand million Euro.

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An ASSA ABLOY Group brand

ASSA ABLOY



MEDIATOR
At last, peace of mind at home



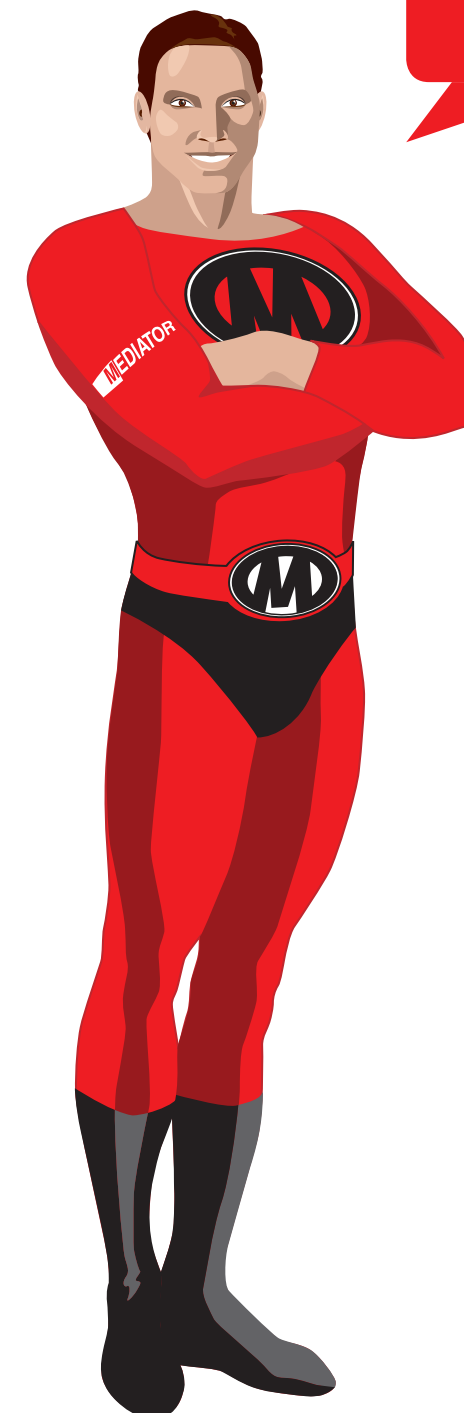
Please lock the door
between 10 pm and 6 am!

Thank you

Property management

MEDIATOR
At last, peace of mind at home

“Problem solved!”



A major problem in apartment buildings: should the door be locked at night or not?

The main door in apartment buildings – an object that continually causes problems. For the property management on one hand, and residents on the other. Some people lock every time, others never. Others couldn't care less. This leads to a bad atmosphere in the building.

But be careful: We are not concerned with sensitivities here! We are more concerned about the security of residents, the apartments and, consequently, who is responsible here. And of no less importance: the topic of main doors also addresses living quality. Should I lock the main door or not? What are the arguments involved? Anybody who answers with “Yes” here wants security. Security against intruders, against unwelcome guests. And, let's not forget: whoever locks properly also enjoys complete insurance cover. But security also means always being able to leave the house safe and secure. And not only when danger threatens. Whoever finds this more important should answer with “No”. Because if the main door is locked – really locked, nobody can leave without a key. Fatal in the event of danger, inconvenient for daily life. What's the solution in this case?

THE SOLUTION

MEDIATOR

A complete solution: maximum intrusion protection, a safe escape route and a high degree of convenience.

MEDIATOR is the unique and perfect solution for the main door lock in an apartment building: a self-locking escape door lock with an electric strike. A solution that definitely meets all requirements relating to security and user-friendliness. And ensures that peace returns to the building. Among the residents. And for the property management.



4

“And they all lived happily ever after!”

MEDIATOR

The main door can be fitted or converted quickly, uncomplicatedly and extremely inexpensive. With MEDIATOR, ASSA ABLOY Sicherheitstechnik GmbH launches a product on the security technology market that solves many different problems. Problems that were considered unsolvable until now. MEDIATOR meets every security requirement and offers maximum user-friendliness at the same time.

Best intrusion protection.

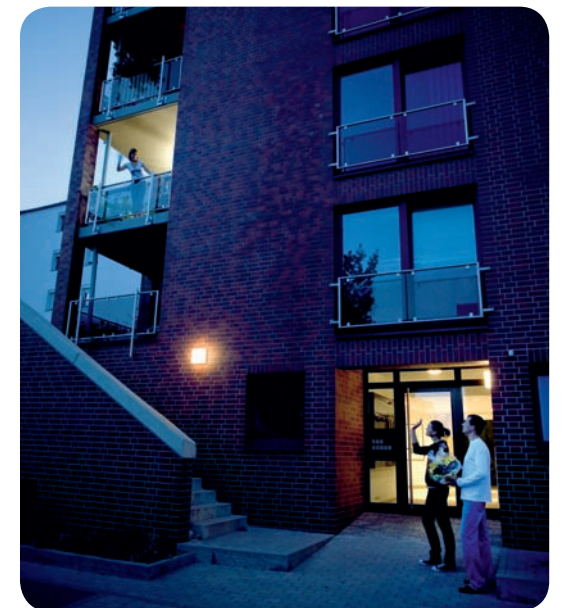
The main door is locked day and night. This protects the building against intruders and other unwelcome guests. The door can be held open with a key switch if needed (e.g. if somebody is moving in or out). However, continuous unlocking of this nature can only be realised by an authorised person (e.g. the janitor or property management). This means that nobody need complain about other residents again who don't care about security.

Safe escape route.

The building can be evacuated through the main door at any time, even if the door is permanently locked. When there is a risk or during "normal operation" – even without a key. This means that the problem of escape route security is solved for ever for every property management. Nobody need worry about potential liability if somebody gets hurt.

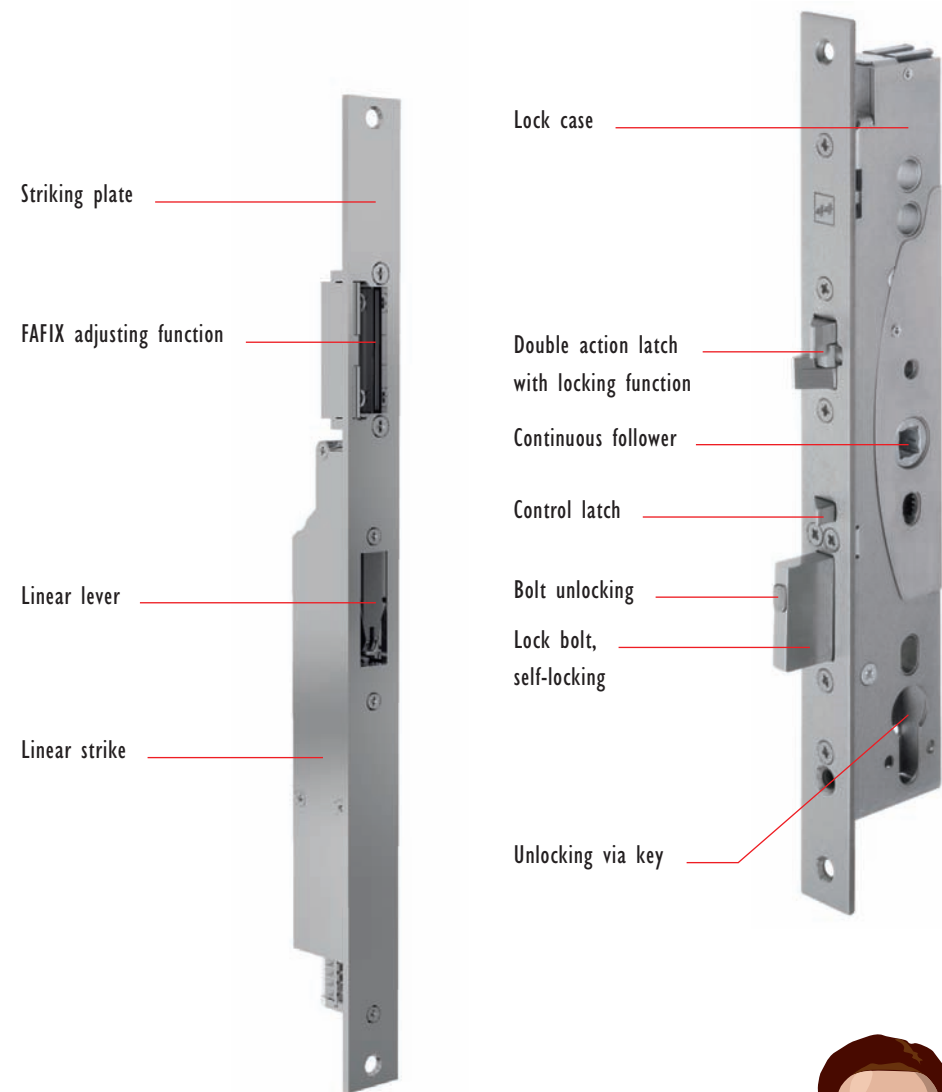
High convenience.

If visitors come late in the evening or early in the morning, the locked main door can be opened comfortably from the apartment. It locks automatically if it closes again. This function is also important if, for example, sick or invalid residents are waiting for a doctor or ambulance. Continuous opening of the main door at fixed times is necessary in certain cases (e.g. if a doctor has a surgery in the house). The electric strike can be controlled via a time switch in this case. The main door is then locked outside of surgery hours.



5

That's what makes the main door secure and user-friendly: strike, lock, power supply unit*.



Technical data	
Bolt length	
Tubular frame version	30, 35, 40, 45 mm/distance 92 mm
Full leaf version	65 mm/distance 72 mm
Follower	9 mm with reduction to 8 mm

For tubular frame and full leaf doors.

The MEDIATOR solution only consists of three individual components: escape door lock, linear strike and power supply unit. Both tubular frame and full leaf doors can be simply retrofitted. Door wiring is unnecessary. A little tip: switch to MEDIATOR immediately if a defective lock or strike needs to be changed!

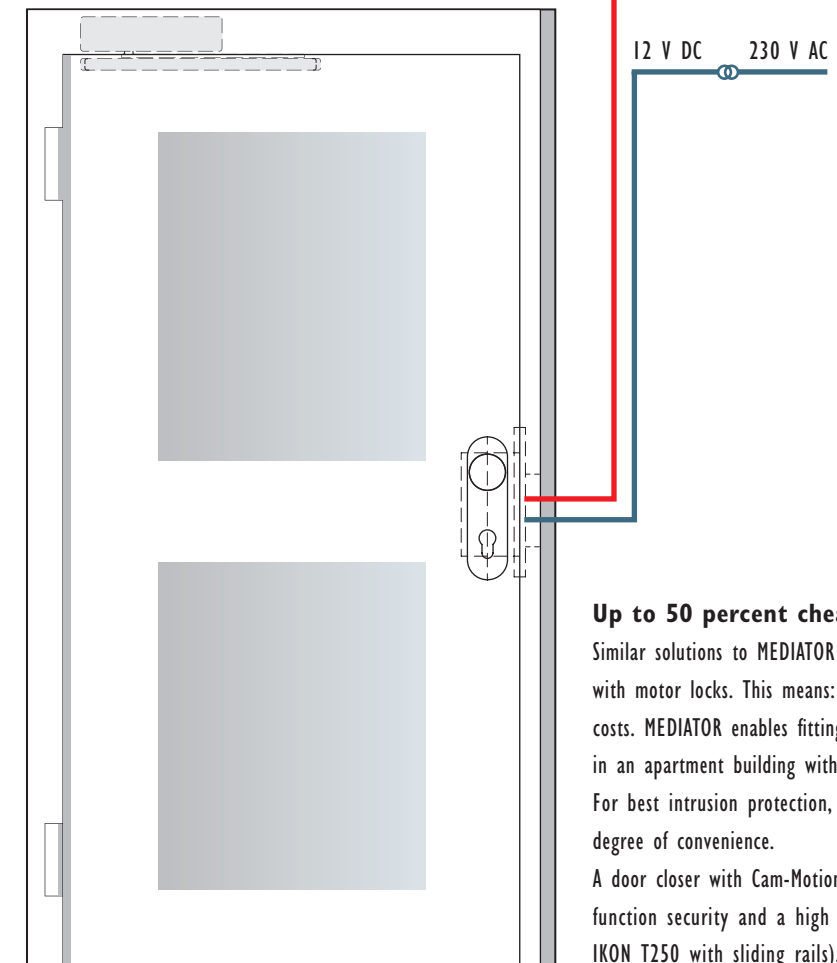


* Not illustrated.

It doesn't get any simpler: equipping and retrofitting with less effort and lower costs.

Technical data

- Operation voltage: 5–48 V AC or DC
The existing door strike cable can be used when converting.
- Rated operating voltage: 12 V DC



Up to 50 percent cheaper.

Similar solutions to MEDIATOR have until now only been possible with motor locks. This means: complicated door wiring and high costs. MEDIATOR enables fitting or conversion of the main doors in an apartment building with minimum effort and low costs. For best intrusion protection, a safe escape route and a high degree of convenience.

A door closer with Cam-Motion technology provides optimum function security and a high degree of user-friendliness (e.g. IKON T250 with sliding rails).