



MOTORIZED LOCK RC2

RS AUTOMATIC DOOR
ANTI-BURGLARY

Building security, especially at main entrances, is crucial for Sensitive public or private buildings such as banks or shops. The motorized multi-point lock effectively strengthens the resistance of the RS automatic door against intrusion attempts. Additional anti-lift devices reinforce the entire door to prevent break-ins and deter burglars.



Electronic lock
(x3)



Mechanical lock
(x 1)



Burglary delay :
3 minutes
(Burglary tests
in accordance with
EN1627:2011)

- Systematic automatic locking at each closure
- Discreet multi-point lock integrated into the frame
- Precise closing of the sliding door leaves to deter intrusion
- Resistance class level 2 (RC2)

The locking system consists of a three-hook lock ensuring a firm blockage of the sliding door leaves along their entire height. The lock is motorized and efficiently controlled by the RS operator, while additional anti-lift devices deter any intrusion attempts.

The RS automatic door range offers a unique combination of new technologies to facilitate daily entrance management. The door is equipped with a high-performance operator that ensures smooth and secure movement of the sliding door leaves. It manages all the door's peripherals, including the motorized hook bolts.

The motorized hook lock adds an extra level of security against intrusions. This locking device is available on any RS door equipped with a G38 anti-burglary frame, designed to accommodate the lock.

A secured motorized lock

The motorized lock is equipped with locking hooks distributed along the entire height of the sliding door leaf. They are activated simultaneously when switching to closed mode or with each closing. The motorized hook bolts, as well as the header profile, are reinforced to resist tearing.

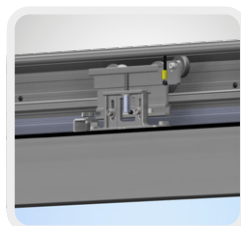
Door leaves discouraging any attempt at intrusion

The sliding door leaves are equipped with devices specifically designed to neutralize the introduction of tools and prevent any dismantling attempts.

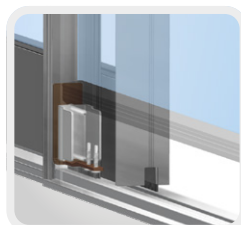
- When closed, they fit together with minimal clearance, preventing the introduction of tools such as screwdrivers, pliers, etc.
- At the top, an anti-tampering system blocks any attempt to lift or detach them.
- At the bottom, high-strength guide pattens slide in a floor rail. This anchoring provides enhanced security against manipulation.
- Finally, reinforcements of sensitive areas on the fixed leaves prevent any potential dismantling from the outside.



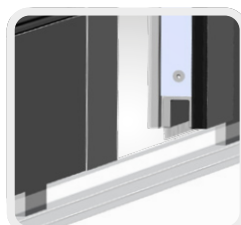
Reinforced hook lock and header profile for reception



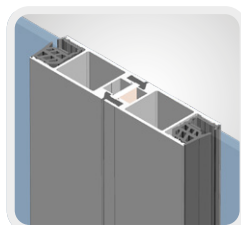
Anti-lifting devices on sliding door leaves



Reinforcements of sensitive corners on fixed door leaves



Floor rail and double door leaf guide anti-piercing and anti-sawing pads



Asymmetry of the uprights blocking the passage of tools





Easy unlocking

At any time, the door can be unlocked from the inside and/or outside by electronic or mechanical devices.

- Remote control via smartphone using the Autodoor Pilot app.
- Wall control via the Naviblu console.
- Interior/exterior key lock.
- Control from an alarm panel.

Flexibility of use

The motorized lock system is automatically recognized upon installation. The lock activation can be programmed in different modes:

Automatic mode	
Closed mode	
Entry mode	
Exit mode	

Door features	
Compatibility	RS sliding range, single or double, with or without fixed panel(s)
Passage	Height 2040 - 3100mm
Frame	G38 RC2, integrated lock
Glazing	Anti-burglary SP510

Lock features	
Mechanical locks	3 motorized hook bolts - 1 manual emergency hook lock (common key cylinders)
Toothed bar dimensions	U 24 x 6mm
Power supply	12VDC
Average consumption	0.42W
Standards and resistance class	EN 1627:2011 Resistance class 2 (RC2)