Multiblindo Smart

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MOTORIZED SELF-LOCKING MULTI-POINT LOCK, WITH A HIGH LEVEL OF SECURITY, SUITABLE FOR METAL FRAME DOORS
MULTIPLE LOCKING POINTS, TO BE COMBINED WITH CONNECTION BOX





Choose the configuration that best suits your needs

The ISEO self-closing motorized lock is the perfect combination of comfort of use and safety in all situations. Multiblindo Smart has the possibility of choosing between different configurations, completely battery powered or mains powered, with or without backup battery, to be used in the event of an electrical blackout.

Open as you like

The installation of Multiblindo Smart locks is recommended to protect entrances of homes, offices, commercial spaces and bed & breakfasts. In combination with the new ones 1NCA Readers and using your smartphone, manage access to your spaces intuitively and secure, monitoring activities in real time and simplifying permission management. The sensors on board the lock guarantee constant monitoring of access and of the door status, visible on smartphones and tablets.

Product features

- Closing the leaf, the lock engages the deadbolts automatically
- Memorize up to 300 users credentials
- Records the last 1000 events
- Wake up by RFID card detection or phone (patented)
- Low energy consumption device
- Real Time Clock/Calendar
- Permanently open mode (office mode) without extra battery consumption
- Door Status option with cable with Relay Output to manage an automatic door operator or to be used for home automation systems
- Detection of opening by key, mechanical handle and external input (button)
- Door status and lock status monitoring
- Block the Standard Users allowing access only to VIP users
- Programming and software updates by ARGO App on iOS and Android devices

Product options

FRONT SHAPE

24X3 mm stainless steel flat front. U-shaped front 24X6 mm Stainless steel.

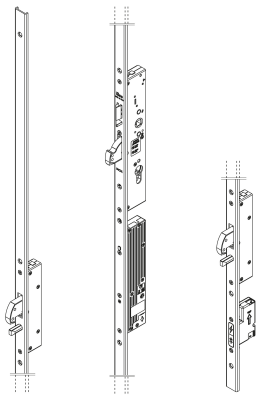
BACKSET (MM)

Available in versions with 35,40,45,50,55,60,65 mm backset

RIGHT/LEFT

Right and left version according to DIN 107

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DIMENSIONS
Lock length 2300 mm, center distance 92 mm
Lock and deviators deadbolts 27 mm throw
Connection cable length 6 m (not included)

MATERIAL
Stainless steel

cod. **7A3Exxxx25x**

ACCESS CREDENTIALS

- Apple Watch
- Badge
- Bracelet
- Numeric Keypad
- Fingerprint
- Keyfob
- Smartphone

COMMUNICATION INTERFACE

- Check the communication interfaces of lock's compatible readers

CERTIFICATIONS

- EN 14846:2008 with the classification |3|X|9|E|0|P|7|1|3|
- EN 179: 2008 with the classification |3|7|7|B|1|4|5|2|3|
- EN 1125 certification available in combination with specific panic devices and locks

Technical features

FIRMWARE
ARGO

POWER UNIT
Configurable power: - 24Vdc mains power supply - 24Vdc mains power supply and backup battery on the door (which guarantees the use of the access even if the main power supply is interrupted) - Battery powered (no cable needed for main power)

ESTIMATED BATTERY LIFE
Up to 2 years, up to 10.000 opening. The figure is dependent on the mode and environment of use and the options activated.

HARDWARE SPECIFICATIONS
Electromechanical 24vdc multipoint mortice lock for metal frames, self-locking latchbolt and 3 deadbolts, rotating hook deviators and pin. Deadbolts and latchbolt operated by key, handle or motor. Lock and deviators deadbolts with anti-drill and anti-cut cover plates in hardened steel. Adapter for 8 mm square handle, 2 nylon end blocks for U-version.

ALERTS

- Multi-frequency buzzer

PRODUCT COMPATIBILITY
The addition of the 1NCA Smart Cable Free or 1NCA Smart Standard readers allows entry with different electronic credentials, configuration, validity and times. Up to 300 credentials in total can be combined with the lock. For metal frame doors with multiple locking points.
European profile cylinder.

MOUNTING

- On door

ENVIRONMENTAL FEATURES

- H.R. max. 95% without condensing

WORKING TEMPERATURE
-20°C ÷ +70°C

STORAGE TEMPERATURE
-20°C ÷ +70°C

PACKAGE
1 Multipoint lock L 2300 mm, Door status magnet, lock fixing screws, installation manual.

ACCESSORIES (NOT INCLUDED)
Connection Box (see operating and power configurations)
Motor/Connection Box cable (see operating configurations)
Flexible cable for rim and mortice mounting
Battery pack
Batteries
Counterplates
Magnet holder
Emergency handle or panic bar
Emergency mechanical cylinder
Extensions

Compatibility with ISEO applications

ARGO	LUCKEY	LSA	V364
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