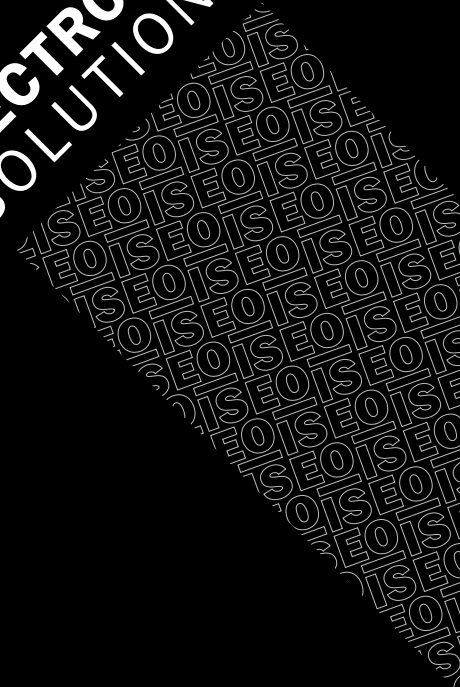




ISEO Zero1

ELECTRONIC
SOLUTIONS



ISEO Zero1

ELECTRONIC SOLUTIONS

1 ACCESS CONTROL

2 ELECTRONIC LOCKS

3 EMERGENCY EXIT CONTROLS

4 FIRE DOOR CONTROLS AND FIRE PREVENTION

5 ELECTRIC LOCKS





**Electronic
locks**

Electronic locks

Iseo electronic locks combine the features functionalities of high security mechanical locks with the electronic management in order to increase door security and comfort for end users.

Thanks to motors or electromagnets, the electronic control allows automate locks' opening and/or closing movements. Thus the security of the door is guaranteed in any situation.

The sensors within the locks allow to integrate them in monitoring and building management systems.

Our range of electronic locks includes different models, meets any installation and functionality needs and suits to any types of doors.

Iseo electronic locks have been conceived and manufactured according to European standards and have obtained different product certifications in order to meet specific national and international legal requirements.

The electronic locks are supplied with Lockbus interface, can be integrated in any Iseo access control system and don't require any further interface modules. Therefore the installation and the communication security have been optimized.

THESIS 2.0

Top Exit DGT

Multiblindo  Motion

x1R

Multiblindo Motion

Perfect combination of comfort and security in any situation. The new electromechanical automatic lock represents the electronic evolution of Multiblindo Easy. Ideal for the installation on steel or aluminium metal frames.



Key points

It operates electronically in a simple and fast way through a normal keyboard, allowing the end user to set three different locking functions: Total, Light, Free.

It can be operated also by the key or the most advanced electronic access control systems: fingerscan, keyboard, transponder, PINcode.

With sound feedback. A special system monitors the door status and sends opening and closing sound signals, which can be set or completely excluded by the end user.

Customized courtesy time. The user can set the time span between the opening pulse and the automatic relocking of the door (5, 10, 30 or 60 sec.), according to the user's needs.

Multiblindo eMotion has three options allowing an instant opening as well as to choose the automatic relocking mode according to the user's security requirements. It is operated through an electronic control for all the settings.

Total. When pressing the pushbutton the door opens and a sound signal is produced. When it closes, Multiblindo eMotion will automatically trigger the latchbolt and deadbolts: the sound feedback will indicate the total locking. Total security: this setting ensures your door the highest security.

Light. When pressing the pushbutton the door opens and a sound signal is produced. When it closes, Multiblindo eMotion will automatically trigger the latchbolt only: a different and more flexible security level for a partial and fast locking.

Free. With this setting, Multiblindo eMotion keeps the latchbolt and deadbolts completely unlocked: the door will stay in a free-opening status, in the classic hold-open situation. Total freedom ensuring a free access both from inside and outside until a new setting is given.

Main functions

- Three-point locking with top and bottom hook deadbolts.
- Deadbolts automatic mechanical relocking when the door is closed.
- Deadbolts and latchbolt electromechanical opening.
- Deadbolts lock and deviators 27 mm throw, with anti-drill and anti-cut cover plates in carbonitrided steel – maximum anti-intrusion resistance (7) according to European standard UNI EN14846:2008.
- European cylinder hole.
- 8 mm handle follower.
- Backset 35/40 mm.
- Backset 92 mm.
- Deadbolts status sensors. When the deadbolts are completely retracted a sound signal is produced.
- "Hold open" function.
- Locking time: 5 or 15 sec. according to different versions (time after which the door is automatically locked if it is not been opened after the opening impulse).

Multiblindo eMotion



It is certified

according to EN14846:08 and prEN15685:09 European standards.

Multiblindo eMotion ensures top-level intrusion protection; it doesn't lose the settings in case of a blackout and, if necessary, it always assures the mechanical key or handle action.

Example of certification:



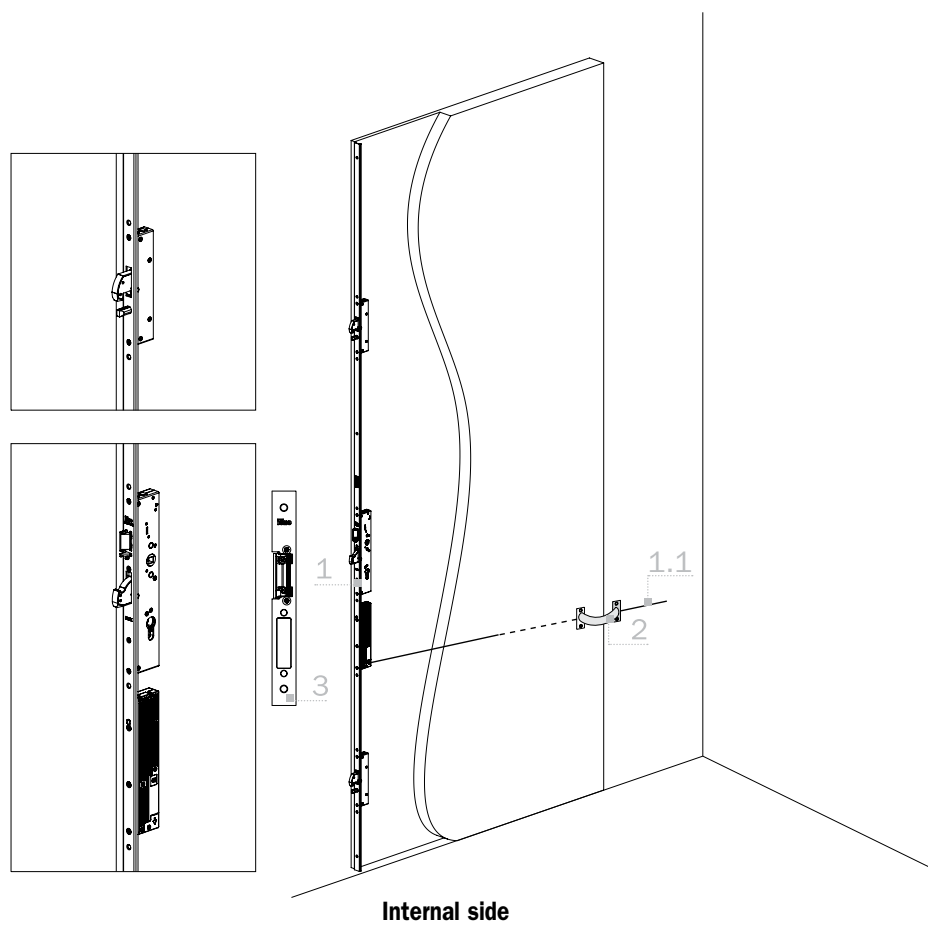
With sound feedback

A special system monitors the door status and sends opening and closing sound signals, which can be set or completely excluded by the end user.



VDS is an independent German institute. A VDS certification helps end users to distinguish high quality from mediocre products and services. ISEO Serrature has obtained the highest security certification for Multiblindo product range, class C.

Multiblindo Motion Installation scheme



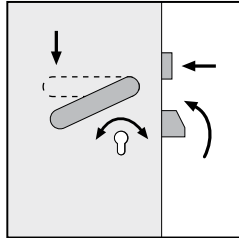
1. Mortice lock
 - 1.1 Cable for remote pushbutton
(supplied with the lock)
2. Concealed lead covers
3. Striking plate



Package

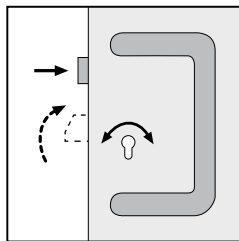
Code

Multiblindo Motion 92 mm centre distance



FROM INSIDE

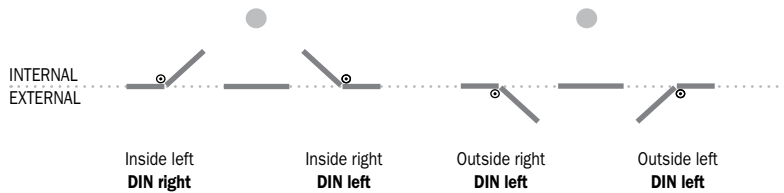
Key to open and close.
Handle to open bolts and deadbolts.
Electronic remote control.



FROM OUTSIDE

Deadbolts opening and closing.
Electronic remote control.

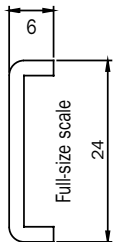
Doors opening direction.



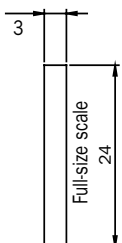
ELECTROMECHANICAL **12Vdc** MULTIPOINT mortice lock for metal frames, AUTOMATIC LOCKING OF THE LATCHBOLT AND 3 DEADBOLTS, **ROTATING HOOK DEVIATORS**. Central lock, centre distance mm 92, operating with European profile cylinder. Right or left latchbolt, **non reversible**. Deadbolts and latchbolt operated by key, handle or motor. Lock and deviators deadbolts mm 27 throw, with anti-drill and anti-cut cover plates in carbonitrided steel.

Supplied with: connection cable, 2 nylon end blocks for U-version. Fixing screws. Instruction sheet.

Accessories to be ordered separately: Striking plates 03320*
Deviators striking plates 033169 - 033171

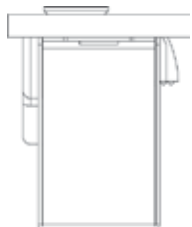


U-front plate mm 2300x24x6 in stainless steel. Backset mm 35 DIN RIGHT	1	7A3600352.D
U-front plate mm 2300x24x6 in stainless steel. Backset mm 40 DIN RIGHT	1	7A3600402.D
U-front plate mm 2300x24x6 in stainless steel. Backset mm 35 DIN LEFT	1	7A3600352.S
U-front plate mm 2300x24x6 in stainless steel. Backset mm 40 DIN LEFT	1	7A3600402.S

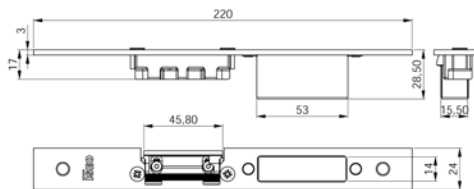


Flat front plate mm 2300x24x3 in stainless steel. Backset mm 35 DIN RIGHT	1	7A3610352.D
Flat front plate mm 2300x24x3 in stainless steel. Backset mm 40 DIN RIGHT	1	7A3610402.D
Flat front plate mm 2300x24x3 in stainless steel. Backset mm 35 DIN LEFT	1	7A3610352.S
Flat front plate mm 2300x24x3 in stainless steel. Backset mm 40 DIN LEFT	1	7A3610402.S

Multiblindo Motion



Full-size scale



ADJUSTABLE closed striking plate for **CENTRAL LOCK**
MULTIBLINDO EMOTION.

Material: stainless steel.

With mechanical striker.

Flat front-plate **24x3x220 DIN LEFT**

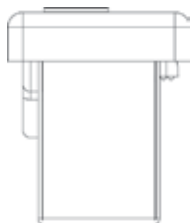
10

033200

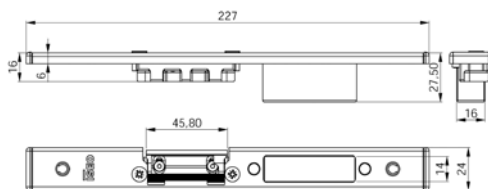
Flat front-plate **24x3x220 DIN RIGHT**

10

033201



Full-size scale



ADJUSTABLE closed striking plate for **CENTRAL LOCK**
MULTIBLINDO EMOTION.

Material: stainless steel.

With mechanical striker.

U-front plate **24x6x220 DIN LEFT**

10

033202

U-front plate **24x6x220 DIN RIGHT**

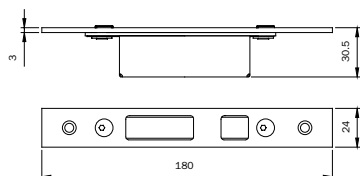
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033203

Package

Code

Multiblindo Motion



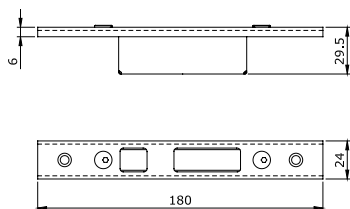
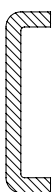
Full-size scale

ADJUSTABLE closed striking plate for **HOOK DEVIATORS**
MULTIBLINDO EMOTION.

Material: stainless steel. Flat front plate **24X3X180**.

10

033169



Full-size scale

ADJUSTABLE closed striking plate for **HOOK DEVIATORS**
MULTIBLINDO EMOTION.

Material: stainless steel.

U-front plate **24X6X180**.

10

033171

1 - Field of application

These general terms of sale are intended to regulate the present and future sale contracts between the parties with the exception of any different conditions agreed in writing. Any general term established by the Buyer shall not be applied to the parties' future relationships unless agreed in writing. The Buyer's acceptance of FIAM's offer or order confirmation, however made, shall imply the application of these general terms of sale to the sale contract.

2 - Information data

The product features, prices and other data shown in FIAM's catalogues, price lists or any other documents as well as the features of samples and prototypes sent to the Buyer shall not be binding unless expressly mentioned in FIAM's offer or order confirmation.

FIAM reserves the right to make any necessary changes to their products in any moment. Any technical drawing or document given to the Buyer, which allows the manufacturing or assembly of the products or their parts, is property of FIAM. It cannot be used, copied, transmitted or communicated by the Buyer to a third party unless previously agreed with FIAM.

3 - Orders

Only written orders shall be accepted through an order confirmation.

Any offer made by FIAM's agents or representatives shall not be binding for FIAM until written confirmation of the latter.

For single orders with an amount lower than:

Italy	550,00 euro
EU	1.550,00 euro
Non-EU countries	3.000,00 euro

the following fixed operating expenses shall be invoiced:

Italy	25,00 euro
EU	78,00 euro

4 - Delivery

The delivery terms are:

Italy	Carriage Paid
EU countries	Carriage Paid
Non-EU countries	F.O.B. (Incoterms 2000)

The delivery terms are approximate in favour of FIAM with a fair tolerance margin. FIAM shall not be liable for any damage deriving from an anticipated, delayed or missing delivery, either full or partial. The risks connected to the supply shall pass on to the Buyer at the latest when the products leave FIAM's factory, unless the sale term or the applicable regulations provide for an earlier time.

5 - Prices – Payments

Prices, which include costs for packaging (packaging units are to be respected), shall be those in force at receipt of purchase order.

Payments, as well as any other amount payable to FIAM, shall be net at their premises. The Buyer shall not be entitled to suspend payments, even in case of disputes arising from supplied products.

Any payment dispute will entitle FIAM to suspend the manufacturing of the orders under execution and to ask the Buyer for suitable guarantees of payment and therefore to change the payment terms in force for future orders. No compensation with any credits towards FIAM shall be accepted.

For each invoice which will not have been paid by the due date, we will calculate accrued interest on arrears, by applying the official interest rate in force, according to D.LGS N. 192/2012 - implementation of Directives 2000/35/CE and 2011/7/UE. The supplied products shall remain FIAM's property until the full payment. To this end the Buyer shall undertake to do everything possible to grant in the Country where products are stocked a valid reservation of proprietary rights, or to put into force a warranty in favour of FIAM.

6 - Warranty

No returned product shall be accepted unless previously agreed with FIAM by filling in the return authorization request form. FIAM guarantees the conformity of the products with the legislation and technical standards in force in Italy.

Therefore, the buyer shall take the risk of eventual differences between Italian standards and the standards of the Country of destination of the products. FIAM guarantees the performance of their products only in relation to their stated use and application.

Any other use is considered as improper.

Should the Buyer resell these products, he shall be fully responsible to give his customers, at his own expenses, all the relevant information. The warranty is not valid in the following cases: products installation and/or use and/or maintenance not complying with FIAM instructions, modifications and/or repair without written authorization by FIAM, normal wear and tear.

FIAM's mechanical products are guaranteed for **10 years** against any engineering, material or manufacturing failures attributable to FIAM, provided they are properly used and installed. The electronic products and door closers are guaranteed for **3 years** from the date on the product label. In the absence of the label, the warranty declines unconditionally. Any replacement of components do not give rise to an extension of the warranty period for the whole product.

Claims shall be made in writing, on pain of forfeiture, within 8 days from the receipt of the goods for failures relating to quantity or for failures which could be

detected by the Buyer when receiving the goods; within 8 days from the discovery of hidden failures or non-conformities. Failures shall be exclusively assessed by FIAM's experts.

No claim against FIAM shall be accepted after the expiry of the warranty period. The Buyer shall lose the warranty right if payments are not regular. This warranty is limited to the replacement of the faulty part EXW FIAM.

No other reimbursement shall be made such as disassembly and assembly charges.

This warranty includes and replaces any other legal warranty for failures and conformity and excludes any other liability of FIAM connected to the supplied goods. Unless in case of fraud or gross negligence grave offence on the part of FIAM, the latter shall not be liable for direct, indirect or consequential damages to the buyer of the supplied products. In particular, the Buyer shall not be entitled to claim a damage refund, a price reduction or contract termination.

7 - User Licence agreement

Important

Please read carefully this end user License agreement. The installation or use of any software shown in this catalogue means that you accept the terms and conditions of the following agreement.

Ownership

ISEO SERRATURE S.P.A. (hereinafter ISEO), headquartered in Pisogne (BS), Via San Girolamo 13, and the productive or distribution companies of ISEO Group (hereinafter ISEO), as the only and exclusive owners, bestow the non-exclusive user license of any software contained in ISEO Zero1 product range, under the conditions described in the following paragraphs. The license is not a sale of the software and no expression contained in the license shall be construed to transfer any right or ownership.

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The licensee is not authorized to rent, lease, share or to lend the software. The licensee is also not authorized to examine, modify, incorporate into another program, convert back to the original source code, decompile, disassemble or reverse engineer of the software.

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ISEO does not warrant that the operation of the software will be free from failures or that defects in the software will be corrected. ISEO ensures that the software is compliant with the technical and functional characteristics described in the supporting documentation. ISEO will use reasonable efforts to intervene in case of any malfunction up to 12 months after the invoice.

Confidentiality

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Limitation of liability and exclusion of damages

In no event will ISEO be responsible for any consequence, indirect, incidental or of any kind, including lost profits, business interruption, lost information, or other losses, arising out of the use or inability to use the software, even if ISEO has been advised on the eventuality of such damages.

Iseo responsibility for any direct damages to you or any third party will be in any event limited to gross negligence or willful misconduct.

8 - Competent Court – Applicable law

Any dispute arising from or connected with the contracts to which these general terms apply will be exclusively dealt with by the Court of Como; FIAM shall however be entitled to take legal action also before the Buyer's Court.

These general terms of sale are regulated by the Italian Law.

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