XT
POWERED ELECTRONIC LOCKS

MADE IN ITALY

MOTTURA**X**TECHNOLOGY

CHAMPIONS
NEW GENERATION HIGH SECURITY CYLINDERS

MOTTURA
safeguarding your security

XT

XNOVA

MOTTURA

XNOVA - LAYOUT

HOME

INTERNAL SIDE

BATTERY OR MAINS OPERATED

EXTERNAL SIDE

MOTTURA DEVICE

PUSHBUTTON

QUICK RELEASE
OPERATED BY HANDLE

XBLUE
APP ANDROID/IOS

? GENERIC DEVICE
DRY CONTACT ONLY
(INTERCOM, ETC...)

KEYBOARD + TRANSPONDER
READER (XDIGIT)

RELAY MODULE
REQUIRED WITH
MOTTURA DEVICE

FINGERPRINT + TRANSPONDER
READER (XTRACK)

TAG
(**REQUIRED FOR
PROGRAMMING**)

GENERIC DEVICE
DRY CONTACT ONLY
(KEYPADS, ETC...) **?**

MAINS OPERATED
MAINS ADAPTER **12V**

+ BATTERY OPERATED
WIRED BATTERY HOLDER
6x1,5V

B&B AND RENTALS - WIRELESS

INTERNAL SIDE

BATTERY OR MAINS OPERATED

EXTERNAL SIDE

MOTTURA DEVICE

MOSTRINA INTERNA DEDICATA
CON Pushbutton DI APERTURA

QUICK RELEASE
OPERATED BY HANDLE

Bluetooth KEYBOARD +
TRANSPONDER READER
(XDIGIT BLE)
3x1,5V
7-12V

ULIXE
APP ANDROID/IOS

TAG

MAINS OPERATED
MAINS ADAPTER **12V**

+ BATTERY OPERATED
WIRED BATTERY HOLDER
6x1,5V

HOME AUTOMATION AND ACCESS
CONTROL XNOVA IS DESIGNED TO BE
CONNECTED TO EXISTING DEVICES
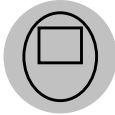OR IN ORIGINAL EQUIPMENT

XMODE - LAYOUT

HOME | BATTERY OR MAINS OPERATED

INTERNAL SIDE | EXTERNAL SIDE
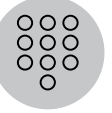
KEYBOARD

DISPLAY
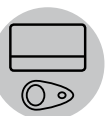
XBLUE

PUSHBUTTON
SEMIAUTOMATIC VERSION

KEYBOARD + TRANSPONDER
READER (XDIGIT)

FINGERPRINT + TRANSPONDER
READER (XTRACK)

TRANSPONDER READER

TAG
(**REQUIRED FOR
PROGRAMMING**)

MAINS ADAPTER
ART. 99683   12V

6x1,5V   BATTERY OPERATED
WIRED BATTERY HOLDER

XMODE1 - LAYOUT

HOME | BATTERY OR MAINS OPERATED

INTERNAL SIDE | EXTERNAL SIDE

KEYBOARD

DISPLAY

QUICK RELEASE
OPERATED BY HANDLE

XBLUE

KEYBOARD + TRANSPONDER
READER (XDIGIT)

FINGERPRINT + TRANSPONDER
READER (XTRACK)

TRANSPONDER READER

TAG
(**REQUIRED FOR
PROGRAMMING**)

MAINS ADAPTER
ART. 99683   12V

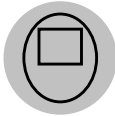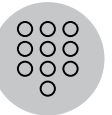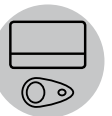6x1,5V   BATTERY OPERATED
WIRED BATTERY HOLDER

HOME AUTOMATION AND ACCESS
CONTROL POSSIBLE ONLY
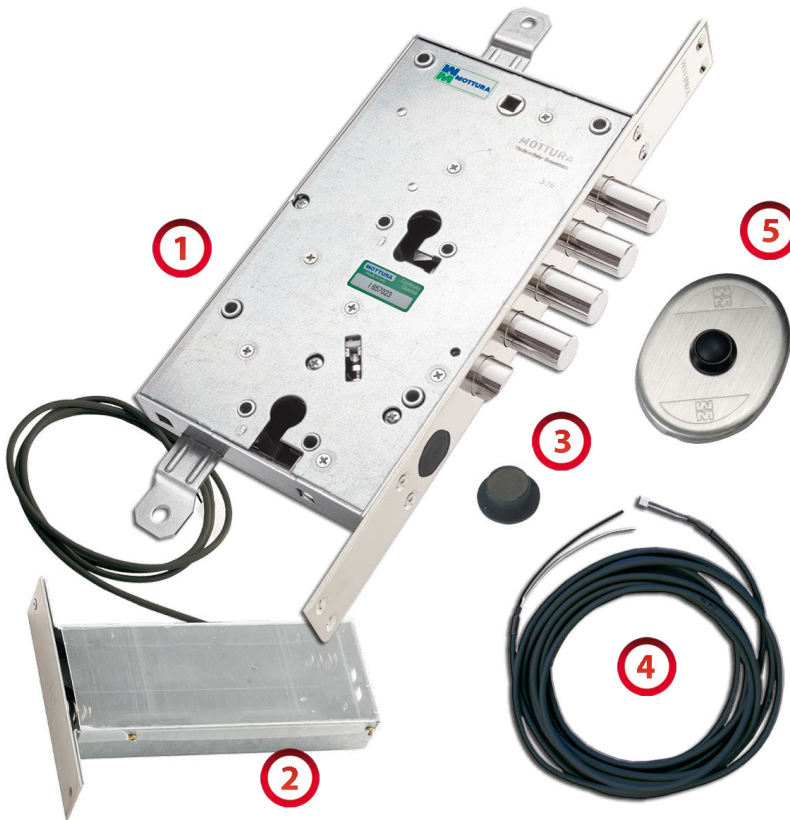THROUGH THE
REMOTE CONTROL 99684

MOTTURA

XNOVA

XT

XT.L01/L21

MADE IN ITALY

XT.L21

6x1,5V | **12V**

Characteristics
Cylinder lock
WITH DOUBLE FUNCTION:
- HOUSE DOOR
- BUILDING ENTRANCE
Variation in centre distance: ..../28 - ..../37
BATTERY or **MAINS** operated lock
with mainframe inside the lock.
• Three-points
• Cylinder and handle backset 63 mm
• Round bolts Ø mm 18 with 29 mm travel
• Bar travel 20 mm

Dry contact cable included art. 99.727

To be combined with internal button
art. 99.689/739 or remote button.

MAGNETIC DOOR STATUS SENSOR

The item can be reversed.

Pair with Defender®
TOP SYSTEM, BASIC, DF..

Product tested according to
EN 61000-6-1 : 2007
EN 61000-6-3 : 2007/A1 : 2011
EN 14846

RIM LOCK				MORTISE-TYPE

XT.L01W8/7	XT.L21W8/7
Zinc-Plated	
XT.L51W8/7	XT.L81W8/7
Zinc-Plated - Burglar-proof device (T)	

Three-points for cylinder
Lock with Ø 20 mm latchbolt activated by cylinder and □8 handle square.
Reversible latchbolt.
Cylinders, reinforcements and other accessories are **NOT** included.

SUPPLIED
B Security locks with
block lever on deadbolts

ON REQUEST
T Lock with forced cylinder
extraction protection system

Use Defender® MOTTURA

TOP SYSTEM	LEVEL	BASIC	DF...

**WE RECOMMEND
USING CHAMPIONS®
SECURITY CYLINDERS**

CHAMPIONS
NEW GENERATION HIGH SECURITY CYLINDERS

117

XT

X NOVA

MOTTURA

XT.S01/S21

MADE IN ITALY

XT.S21

6x1,5V | 12V

Characteristics
Cylinder lock
QUICK RELEASE exit handle.
WITH DOUBLE FUNCTION:
- HOUSE DOOR
- BUILDING ENTRANCE
Variation in centre distance: ..../28 - ..../37
BATTERY or **MAINS** operated lock
with mainframe inside the lock.
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TOP SYSTEM	LEVEL	BASIC	DF...

**WE RECOMMEND
USING CHAMPIONS®
SECURITY CYLINDERS**

CHAMPIONS
NEW GENERATION HIGH SECURITY CYLINDERS

49.M01/M21

MADE IN ITALY

49.M21

Characteristics
Lock for double cylinders
Variation in centre distance: ..../28 - ..../37
BATTERY or **MAINS** operated lock
with mainframe inside the lock.
• Three-points
• Cylinder and handle backset 63 mm
• Round bolts Ø mm 18 with 29 mm travel
• Bar travel 20 mm
Including wiring for internal/external escutcheons.
CAN MANAGE ALL OF PROGRAMMING FUNCTION:
- TIME SLOT
- COURTESY TIME
- TIME SLOT HOLD OPEN
- TAG IN TIME SLOT
- ACCESS CONTROL
- 100 KEYBOARD CODES
- OVER 250 MOTTURA TRANSPONDER TAG
MAGNETIC DOOR STATUS SENSOR
The item can be reversed.

On request locks may be supplied with:
• burglar-proof device (cylinder extraction) T 🔒

Pair with Defender® TOP SYSTEM, BASIC, DF..

Product tested according to
EN 61000-6-1 : 2007
EN 61000-6-3 : 2007/A1 : 2011
EN 14846

It is RECOMMENDED to use
CHAMPIONS® security cylinders

CHAMPIONS

6x1,2V RECHARGEABLE   6x1,5V   12V

RIM LOCK			MORTISE-TYPE

49.M01W8/7.. 49.M21W8/7..

NON-RESTRICTED KEY DUPLICATION, CERTIFIED

Three-points for double cylinders
Upper lock with Ø 20 mm latchbolt activated by cylinder and ◻8 handle square.
Reversible latchbolt.
Lower lock with upper lock blocking function. **Disables the use of electronics.**
Cylinders, reinforcements and other accessories are **NOT** included.
Dependent locks. Activate A first, then proceed with B.

49.M03W8/7.. 49.M23W8/7..

PROTECTED KEY DUPLICATION

Three-points for double cylinder
Upper lock with Ø 20 mm latchbolt activated by cylinder and ◻8 handle square.
Reversible latchbolt.
Lower lock with upper lock blocking function. **Disables the use of electronics.**
Cylinders, reinforcements and other accessories are **NOT** included.
Dependent locks. Activate A first, then proceed with B.

MOTTURA

XMODE

XT

49.A20

MADE IN ITALY

Characteristics
Lock for double cylinder
Variation in centre distance: ..../28 - ..../37
BATTERY operated lock
with mainframe inside the lock.
• Three-points
• Cylinder and handle backset 63 mm
• Round bolts Ø mm 18 with 29 mm travel
• Bar travel 20 mm

The Kit includes :
1- Mortise-type/rim lock
2- Battery drawer holder
3- Magnet with increased intensity
4- Internal escutcheon wiring
5- Internal escutcheon with opening push button

The item can be reversed.

On request
locks may be supplied with:
• mechanical or electronic burglar-proof device

  (cylinder extraction) T 🔒.

Pair with Defender®
TOP SYSTEM, BASIC, DF..

Product tested according to
EN 61000-6-1 : 2007
EN 61000-6-3 : 2007/A1 : 2011
EN 14846

It is RECOMMENDED to use CHAMPIONS® security cylinders

CHAMPIONS

RIM LOCK				MORTISE-TYPE

49.A00W8/7.. 49.A20W8/7..

	(B0A) COMPLETE BRONZE ESCUTCHEON KIT	
	(C0A) COMPLETE CHROME ESCUTCHEON KIT	
	(T0A) COMPLETE BRASS ESCUTCHEON KIT	
	(V0A) COMPLETE PVD GOLD ESCUTCHEON KIT	
	(A0A) COMPLETE ANODISED SILVER ESCUTCHEON KIT	
	(S0A) COMPLETE SATIN CHROME ESCUTCHEON KIT	

Three-points for double cylinder
Upper lock with Ø 20 mm latchbolt activated by cylinder and ☐8 handle square.
Reversible latchbolt.
Lower lock with upper lock blocking function. **Disables the use of electronics.**
Cylinders, reinforcements and other accessories are **NOT** included.
Dependent locks. Activate A first, then proceed with B.
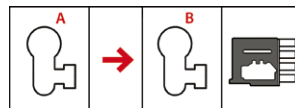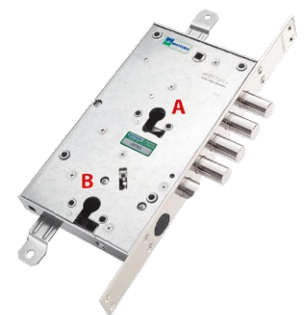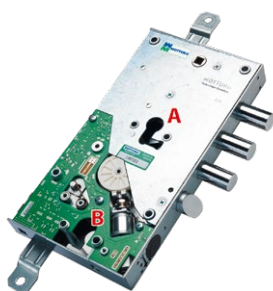
SUPPLIED
B Security locks with block lever on deadbolts

ON REQUEST
T Lock with forced cylinder extraction protection system

Locks can be supplied with mechanic or electronic burglary-resistant system (extraction of the cylinder) T 🔒.
The electronic sensor (Mottura patent) avoids false maneuvers in absence of the cylinder.

MOTTURA PATENT

MOTTURA

**Locks for Europrofile cylinders
with gear movement for armoured doors
Cylinder fixing with head screw**
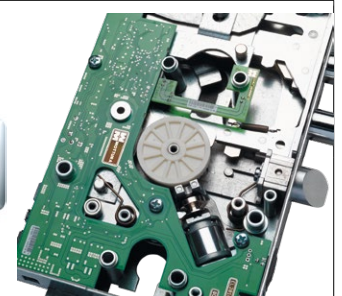
85.37ELE

MADE IN ITALY
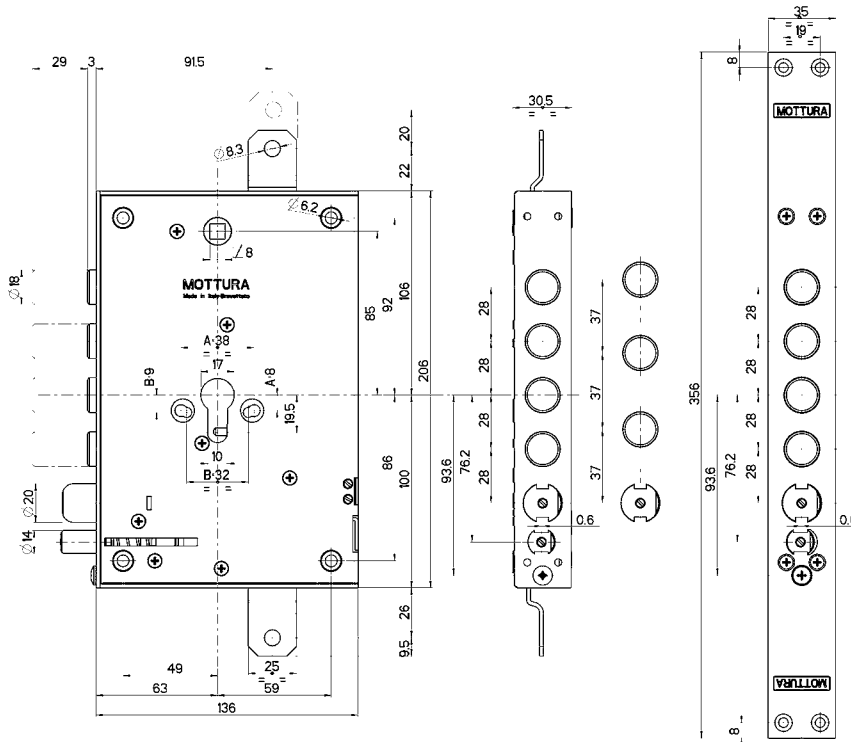
Characteristics
Variation in centre distance: ..../28 - ..../37
• Three-points lock
• Cylinder and handle backset 63 mm
• Round bolt Ø 18 mm with 29 mm travel
• Bar travel 20 mm
• All articles are supplied either left or right version
(specify in the order)
Power supply: 12V AC. (transformer 25VA)
Latchbolt with burglar-proof system

On request
locks can be supplied with:

• block lever on bolts **B** 🔲
• burglar-proof device

   (cylinder extraction) **T** 🔒.

Pair with Defender®
TOP SYSTEM, LEVEL, BASIC, DF..

It is RECOMMENDED to use
CHAMPIONS® security cylinders

CHAMPIONS
NEW GENERATION HIGH SECURITY CYLINDERS

RIM LOCK				MORTISE-TYPE

85.37ENE..N | 85.97ENE..N

	..N Basic equipment	
	..B Block lever on bolts	
	..T Burglar-proof device	
	..Q Reinforcement on the bolts + Burglar-proof (B+T)	

Three-points with latchbolt for electrically activated cylinder
Ø 20 latchbolt activated by cylinder, ☐8 handle square and electrically
Reversible latchbolt and lever
Cylinders, reinforcements and other accessories are **NOT** included

12V

Note : Locks can be supplied B 🔲 version, T 🔒 version or Q version
(B 🔲 +T 🔒) **on request**. Bolts resistance to forcing exceeds
600 Nw required by applicable standards.

Note : the burglar-proof device Q (B🔲+T🔒) **MUST** always be mounted
on the outside side of the door; otherwise, it will **NOT** work.
It is always necessary to specify the opening hand.

B **ON REQUEST**
Security locks with
block lever on deadbolts

Q **ON REQUEST**
(B+T) Block lever on deadbolts (B🔲)
+Cylinder extraction protection (T🔒)

T **ON REQUEST**
Lock with forced cylinder
extraction protection system

Use Defender® MOTTURA

**Defender®
is a registered trademark of MOTTURA**

ELE

MASTER KEY SYSTEM

KA

Master key system KA (Keyed Alike)
Several cylinders with the same code can be opened with the same key.

C 10   C28PLUS

MK

Master key system MK (Master Key)
A single master key opens all the cylinders in the system, while each of the individual keys opens its own cylinder.
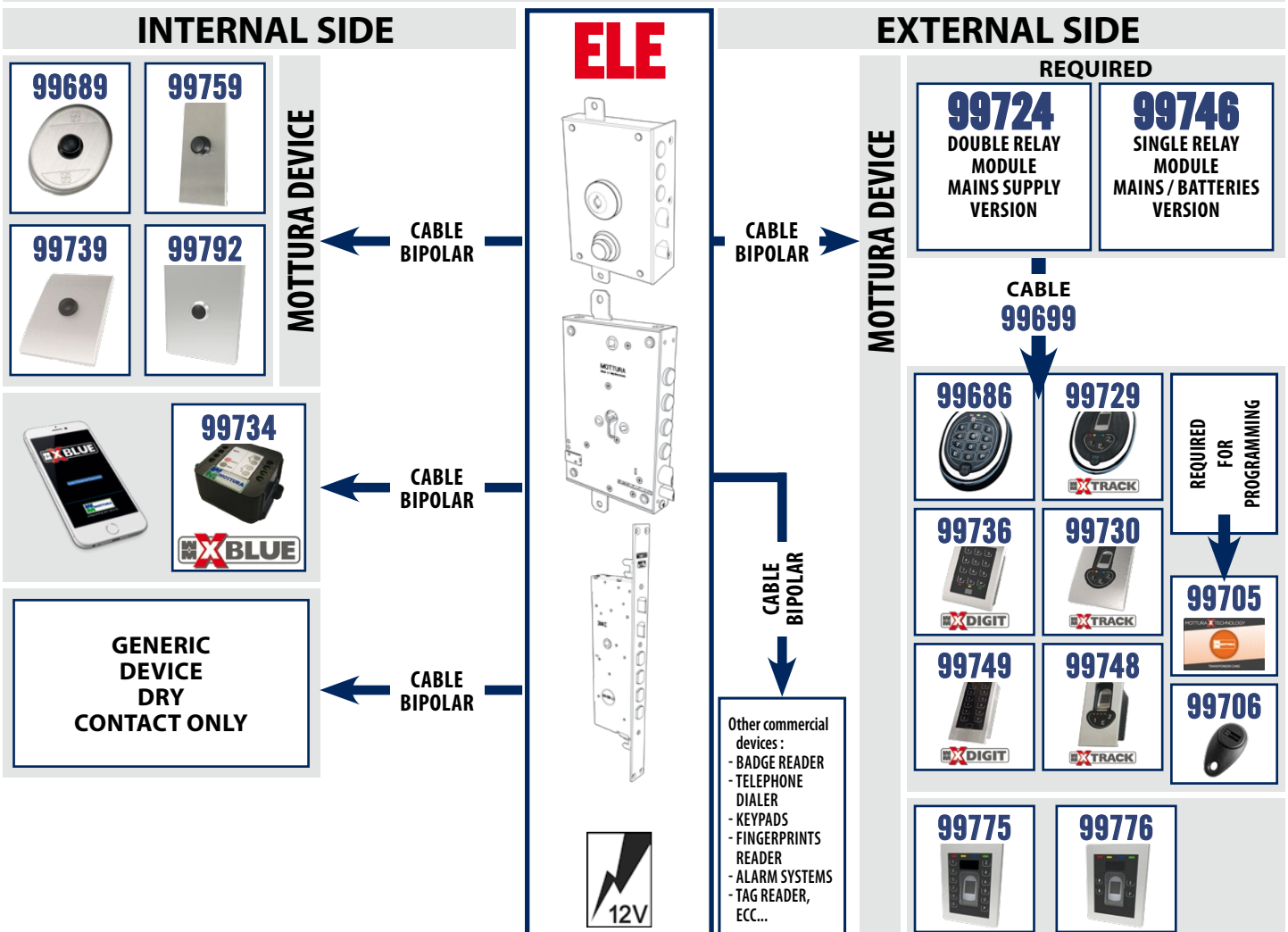*Maximum number of keys with different combination = 10*

C 10   C28PLUS
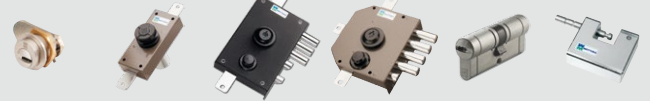
Master keyed systems have one card per group (for further information please contact the company)
Important: Outdoor installations need a specific surface treatment to ensure greater weather protection. Please contact the manufacturer for these installations.

CONFIGURATIONS

INTERNAL SIDE

99689 **99759**

99739 **99792**

MOTTURA DEVICE

CABLE BIPOLAR

99734

X BLUE

CABLE BIPOLAR

GENERIC DEVICE DRY CONTACT ONLY

CABLE BIPOLAR

ELE

CABLE BIPOLAR

CABLE BIPOLAR

12V

Other commercial devices :
- BADGE READER
- TELEPHONE DIALER
- KEYPADS
- FINGERPRINTS READER
- ALARM SYSTEMS
- TAG READER, ECC...

EXTERNAL SIDE

MOTTURA DEVICE

REQUIRED

99724
DOUBLE RELAY MODULE MAINS SUPPLY VERSION

99746
SINGLE RELAY MODULE MAINS / BATTERIES VERSION

CABLE **99699**

99686 **99729**
EXTRACK

99736 **99730**
XDIGIT   EXTRACK

99749 **99748**
XDIGIT   EXTRACK

99775 **99776**

REQUIRED FOR PROGRAMMING

99705
MOTTURA X TECHNOLOGY

99706

MOTTURA **b** TECHNOLOGY

bE MOTTURA, **b**E TECHNOLOGY

MOTTURA

b NOVA

- Electromechanical motorized lock
- Controlled and managed via app B-UliXe + weBtechnology
- Up to 100 supported devices (smartphones, peripherals, codes...)
- Integrated access control (storing 1000 events and time management)
- Managed in proximity or remotely via cloud, with or without bridge
- Internal diagnostic system
- Integrated magnetic sensor for self-closing
- Mains or battery power supply
- Integrated BLE 5.0
- Signal LED

b MOTO

- Motorized smart lock
- Patented system of adjustement of misalignement door-cylinder
- Controlled and managed by app B-UliXe + weBtechnology
- Up to 100 supported devices (smartphones, peripherals, codes…)
- Integrated access control (storing 1000 events and time management)
- Managed in proximity or remotely via cloud, with or without bridge
- Internal diagnostic system
- Integrated magnetic sensor for self-closing
- Suitable for all kinds of euro-cylinder lock. Fixing on door panel or directly to cylinder
- Adjustement for scandi profile
- Mains or battery power supply
- Integrated BLE 5.0
- Easy to install
- Finish: black, satin chrome

MOTTURA

b DIGIT

- Numeric keypad
- Controlled and managed via app B-UliXe + weBtechnology
- Pairing via «master» smartphone
- Access codes managed by smartphone through app B-UliXe
- Finish: black, satin chrome
- Mains or battery power supply
- Compatible with access control system; storing up to 1000 events and time management
- Integrated BLE 5.0
- Flush or recessed installation

MOTTURA

b TRACK

- Biometric reader
- Controlled and managed via app B-UliXe + weBtechnology
- Pairing via «master» smartphone
- Fingerprint management through smartphone with app B-UliXe
- Finish: black, satin chrome
- Mains or battery power supply
- Compatible with access control system; storing up to 1000 events and time management
- Integrated BLE 5.0
- Storing up to 100 fingerprints
- Flush or recessed installation

b KEY

- Keyfob with or without mechanical key
- Controlled and managed via app B-UliXe + weBtechnology
- Pairing via «master» smartphone
- Battery powered
- Compatible with access control system; storing up to 1000 events and time management
- Integrated BLE 5.0

Versione con chiave meccanica interna di sicurezza

MOTTURA

BRIDGE

- Bridge allowing to connect the system to the cloud and managing it remotely, accessing to all data of the lock/smart lock (list of accesses, diagnostics, burglar control, opening-closing remotely)
- Connection to intercom for their management and opening
- Powered through USB-C cable
- Integrated BLE 5.0 and Wifi
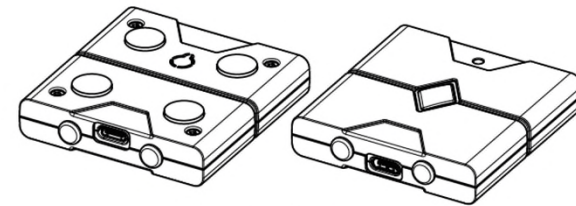
Presa USB-C per alimentazione

b OPEN

- Stand-alone bluetooth module, possible to connect to electric strikes and electro-mechanical locks, able to manage them via app U-UliXe and weBTechnology
- Connection through integrated relay
- Controlled and managed via app B-UliXe + weBtechnology
- Up to 100 supported devices (smartphones, peripherals, codes...)
- Integrated access control (storing 1000 events and time management)
- Managed in proximity or remotely via cloud, with or without bridge
- Signal LED
- Mains or battery power supply
- Integrated BLE 5.0

MOTTURA

WEB TECHNOLOGY

- WEB BASED REMOTE ACCESS CONTROL
- Remote management on pc (or smartphone and tablet) of users, doors, devices; access to list of openings/closings and other details
- Management of doors (B&B, rentals) and users

9:22

ELENCO SERRATURE   BNova

33%

Apri   Chiudi

Modalità di funzionamento:
Fermo giorno/Chiusura al
comando

HOME   ACCESSORI   B&B/INVITI   CONFIGURA

14:46

ELENCO SERRATURE

b MOTO

b NOVA

b OPEN

MX MOTO

MX NOVA

HOME   AIUTO   ESCI   IMPOSTAZION

14:47

b ULIXE

☑ Mi è sufficiente la sicurezza del blocco telefono

HAI ACQUISTATO UN NUOVO PRODOTTO MOTTURA?

HAI UN CODICE INVITO?

MOTTURA

HOME   AIUTO   ESCI   IMPOSTAZION

- REMOTE & PROXIMITY ACCESS CONTROL
- Management in proximity and remotely via bridge of users, doors, devices; access to the list of events and other details
- Management of doors (B&B, rentals) and users

MOTTURA