



**ELECTRONIC LOCK**  
**- ART.174.305.500 -**

**- PRODUCT ASPECT**

**- INSTALLATION DRAWINGS**

**- FUNCTIONING**

- Lock reset procedure (to be carried out at first use)
- Mode change from Public (factory setting) to Private
- Mode change from Private to Public
- Master card programming
- Add a new User card (only with Master card)

**- USE**

- Lock use in **Public Mode**
- Lock use in **Private Mode**

**- PRODUCT FUNCTIONS**

**- CHARACTERISTICS**

**- TIPS**

CODE	777 700 866
DESIGN	SM 74006
EMISSION DATE	29-08-2019
PAGES	1/12
REVISION INDEX	
REVISION DATE	



## PRODUCT ASPECT

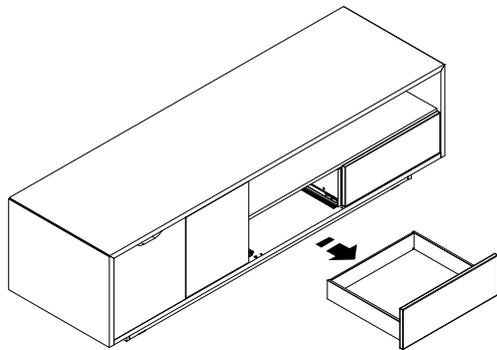
**LOCK BODY**

**HOOK**

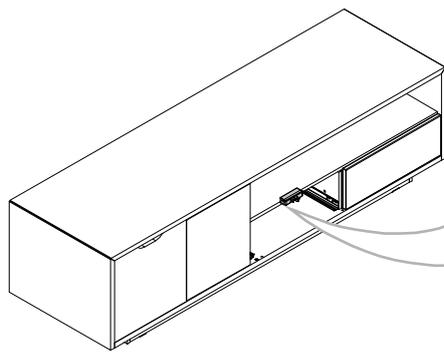




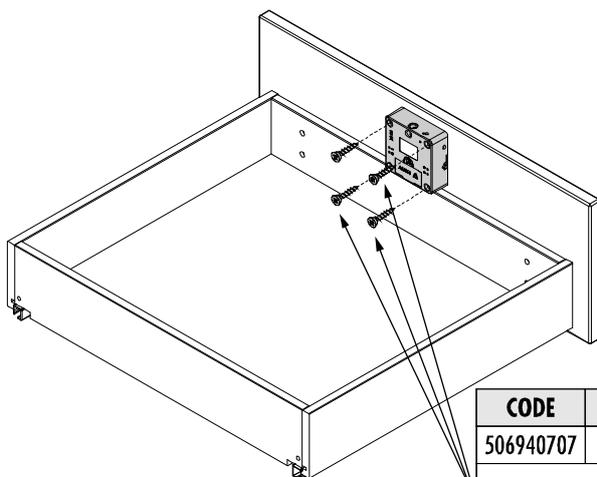
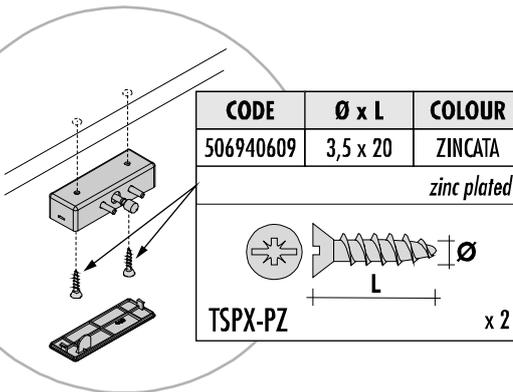
## INSTALLATION DRAWINGS



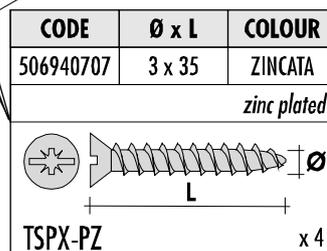
1- Extract the drawer



2- Fix the hook under the shelf



3- Fix the body of the lock  
inside the drawer  
**ONLY AFTER having  
performed the «Reset»  
procedure and other  
programming**





## «Reset» procedure of the lock

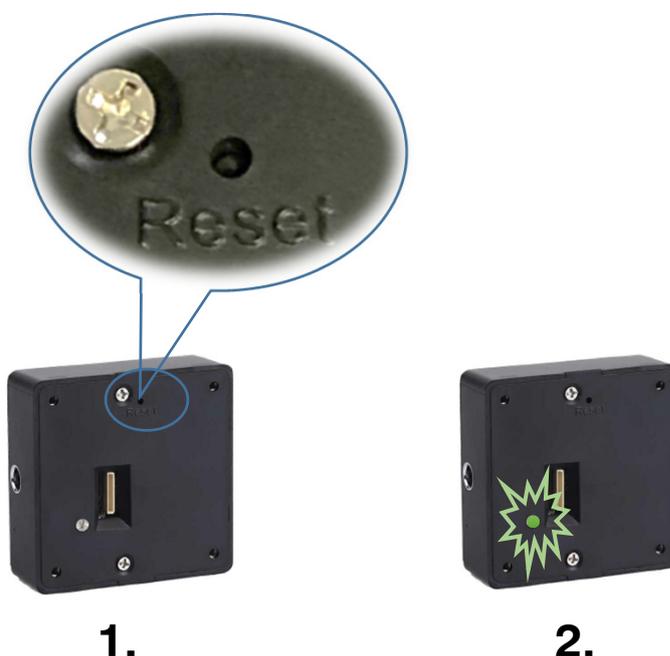
### IMPORTANT

At the first use the «Reset» procedure of the lock must be performed

(refer to the «Reset» procedure).

After the «Reset» the lock will be automatically in **Public Mode**

1. Insert a pointed object into the hole with the word «Reset» for 2 seconds.
2. The lock will emit a triple sound and a green LED will flash twice. The «Reset» occurred with success.
3. After the «Reset» the lock will pass automatically to **Public Mode** (factory setting).
4. To put the lock in **Private Mode** follow the instructions on the next page.





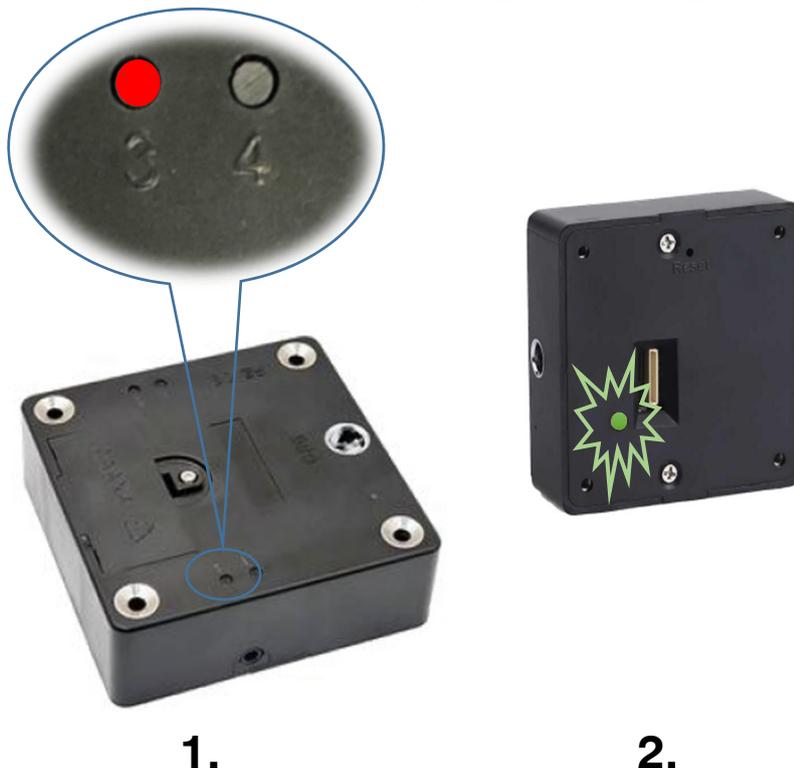
## Programme the **Private Mode**

### IMPORTANT

At the first use it is necessary to «Reset» the lock  
(refer to «Reset» procedure)

After the «Reset» the lock will automatically go to **Public Mode**

1. Press the button No.3 for 1 second.
2. The lock will emit a **double sound** and a green LED will flash once. The lock is in **Private Mode** and the mechanism closes the lock.
3. Proceed with Master card programming.





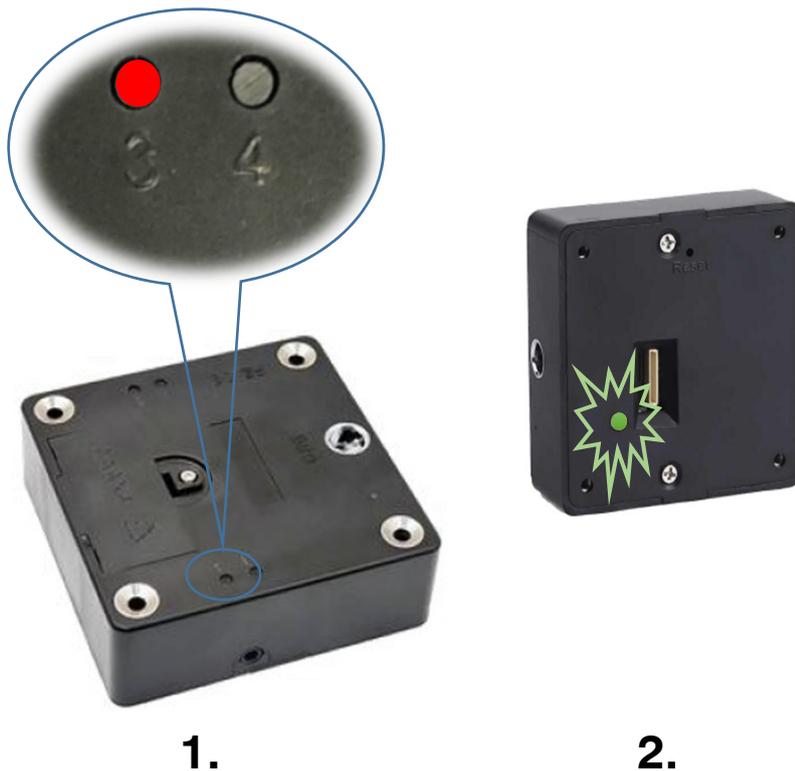
## Programme the **Public Mode**

### IMPORTANT

At the first use it is necessary to «Reset» the lock  
(refer to «Reset» procedure).

After the «Reset» the lock will automatically go to **Public Mode**

1. Press the button No.3 for 1 second
2. The lock will emit a **single sound** and a green LED will flash once. The lock is in **Public Mode** and the mechanism opens the lock.
3. The lock is ready to accept any kind of compatible card





## Programme the Master card

### IMPORTANT

At the first use it is necessary to «Reset» the lock  
(refer to «Reset» procedure)

1. Press the button No.1 for 1 second
2. The lock will emit a **single sound** and a green LED will flash.
3. Put the compatible card on the reader until you hear the confirming «beep» sound. This card will be the General Master.

**If the Master card is lost, please « Reset » the lock.**





## Add User Card (Private Mode)

### IMPORTANT

The addition of a new User card can only be done through the Master card

1. Present the Master card in combination with the lock
2. The lock will emit a single sound and a green LED will flash continuously.
3. Present a new User card to be matched until you hear the confirmation sound (several cards can be programmed later during this phase)

*Maximum of 30 User Cards per lock.*

*If the lock emits a triple sound and flashes red, please restart the operation.*





## Lock use in **Public Mode**

1. The lock is ready for use (the hook does not remain attached to the lock even when the door is closed)
2. Present a compatible card to match in front of the door (preferably at lock height)
3. The lock will emit a confirmation sound and the mechanism will close
4. Close the door
5. To open, present the matching card against the door at the lock height. The lock will emit a sound and it will open the mechanism.





## Lock use in **Private Mode**

### IMPORTANT

The addition of a new User card can only be done through the Master card

1. Present a previously matched card in front of the door (preferably at lock height)
2. The lock will emit a confirmation sound and the mechanism will close.
3. Close the door
4. To open, present the matching card against the door at the lock height. The lock will emit a sound and it will open the mechanism.





## Product functions

Sound warning	<p>The lock will emit a sound in the following cases:</p> <ul style="list-style-type: none"><li>• Each time you press the programming buttons</li><li>• Low battery</li><li>• Hook not inserted (in private mode)</li></ul>
Visual warning (LED)	<p>Green LED: correct operation Red LED: error Blue LED: low battery White LED: in stand by</p>
Low battery warning	<p>When the battery charge falls below 4.5V, the LED will turn blue and a sound will remind the user to change the batteries.</p>
	<p>If the charge falls below 4V, the lock can no longer be closed.</p>
	<p>In normal conditions the lock supports 1000 openings and closures after the first warning.</p>
Hook warning	<p>The lock will emit a 10s warning sound if the hook is not coupled to the lock for more than 30s (only in private mode).</p>
Active protection	<p>If an unrecognized card is read, the lock will emit a double sound. If an unrecognized card is presented 5 consecutive times, the lock will be blocked for 5 minutes. During this period it will be impossible to open / close / programme the lock.</p>
Master card	<p>The Master card is used to programme the User cards. In public mode it also serves to open the lock.</p>
Cancellation card	<p>The cancellation card is used to delete user cards in private mode. It cannot open the lock.</p>



## Product features

Material	Lock body in ABS Internal parts in chrome-plated zamak
Energy consumption	Static consumption: <100uA Dynamic consumptions: <200mA
Active consumption	DC6V (AA 1.5V x 4)
	Battery life : 1 year
Conditions of use	Temperature of use: - 15°C ~ +65°C Humidity: 10% ~ 90°

## Tips

1- When the LED flashes blue, it means that the batteries are low, change the batteries immediately.

2- After 5 unsuccessful consecutive attempts, the lock is blocked for 5 minutes. During this phase it will be impossible to operate the lock with any card.

3- In case of the first use, please reset the lock (see «Reset procedure» page 4).

4- After assembly, please check the correct operation.