

# Manual No. 7402

07/25

# **OPTION**

# Electric strike 2-Leaf gate or Wicket door







(Document reserved for installers)



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# **Before installation**

#### Required equipment











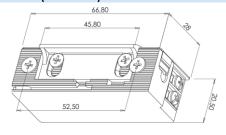


Tape measure

Phillips Pencil Electric screwdriver screwdriver

General characteristics and dimensions (in mm)

Operating voltage	12-24V AC/DC
Power consumption	12V AC/DC : 270 / 350 mA 24V AC/DC : 540 / 690 mA
Permanent power supply	12V DC (only)



# Installation

#### Mounting and connecting the strike plate







Strike plate + Headrest







Height of sheath from floor

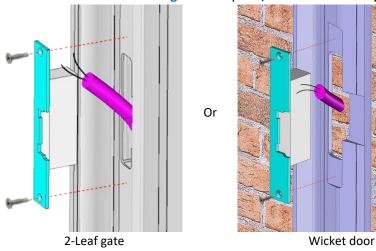
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#### Standard handle height (1050 mm) + 20 mm

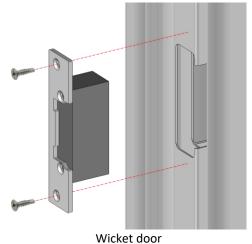




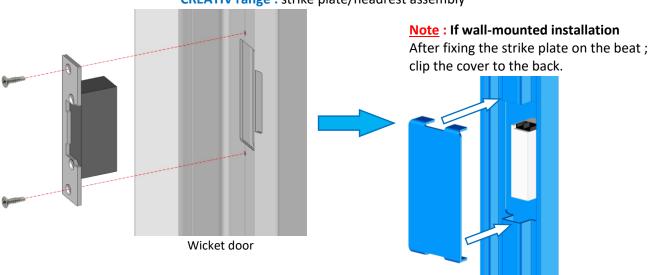
MECA'CLAV range: strike plate/headrest assembly



#### ACCESS range: strike plate/headrest assembly



#### **CREATIV** range: strike plate/headrest assembly





#### Unlock the lock

**CREATIV** range: The steps below are not required; the lock has already been factory unlocked.

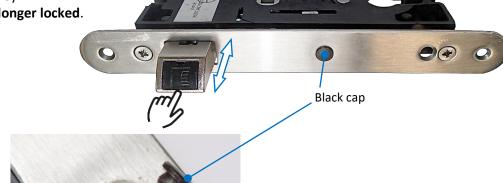
#### **MECA'CLAV** range:

At the reception of the gate, the handle as well as the latch of the lock are blocked.

Perform the following steps, to switch to electric strike:

1. Open leaf, unlock the lock with key.

Note: Handle and latch are no longer locked.



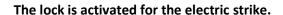
2. Remove the black cap; a hex screw must be visible.



**3.** Loosen this screw by about 6 turns.

Note: As soon as it is sufficiently unscrewed, she will turn in the void but not come out of her dwelling.

- 4. Lock the lock with its key. The handle is locked and the latch is free.
- **5.** Put the black cap back in its place.







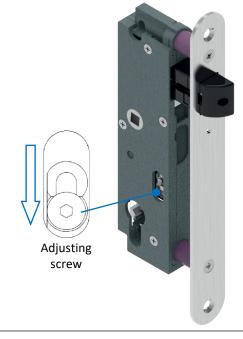
#### **ACCESS** range:

At the reception of the gate, the handle as well as the latch of the lock are not blocked.

#### Perform the following steps, to switch to electric strike:

- 1. Open the leaf and lock the lock with its key. Note: Handle and latch are locked.
- 2. Disassemble handle and barrel to remove lock from frame.
- **3.** Lock out, loosen the adjustment screw by about 2 turns.
- 4. Move the metal piece down.
- 5. Tighten the adjustment screw. The handle is locked and the latch is free.
- **6.** Reassemble the lock in the frame as well as the barrel and handle.

The lock is activated for the electric strike.

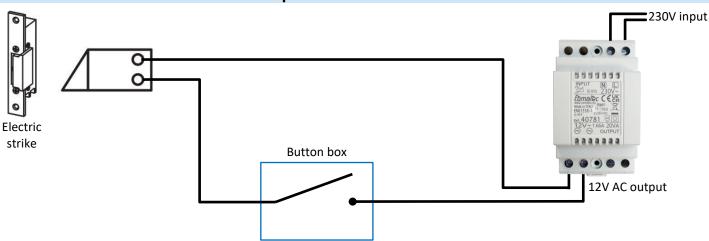






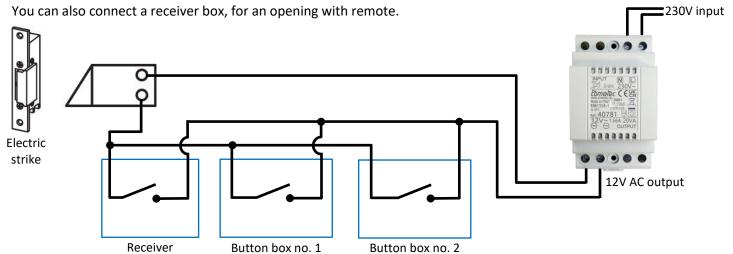
## **Connection of control devices**

#### Strike plate with a button box



Note: It is possible to connect 2 button boxes. For this, connect them in parallel.

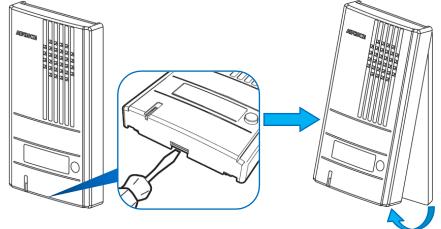
<u>Example</u>: A button box near the gate and another near the front door.



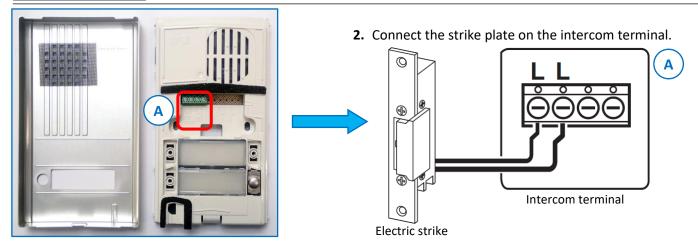
#### Strike plate with an intercom



**1.** Press the tab at the bottom of the intercom, to remove the front face.



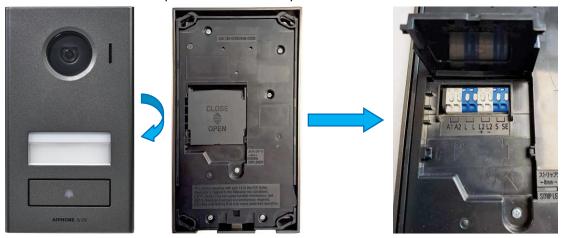




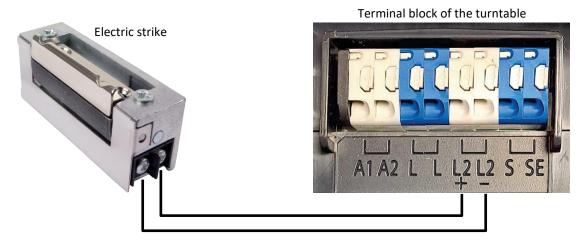
- 3. Installation and use of intercom:
  - → Refer to the AIPHONE DBS-1AP/DBS-1A manual (audio kit) in the accessory package.

#### Strike plate with a videophone

1. Return the turntable and open the connections protection valve.



2. Connect the strike plate on the terminal block of the turntable, in contact 12Vcc.



- 3. Installation and use of videophone:
  - → Refer to the AIPHONE JVS1V manual (video kit) in the accessory package.