Dimensional data

* Recommended height, unless different regulations are specified.

58 mm

12 mm

160 – 165 cm

90 – 130 cm

53 °

50 cm

80 °

50 cm

160 mm

400 mm

374001

160 mm

400 mm

374003

⚠ To ensure proper operation, the Fingerprint Reader (only 374001), must be installed in a location protected from rain.

Installation

149 mm

384 mm

60 mm

❷

❸

❶

CLAC
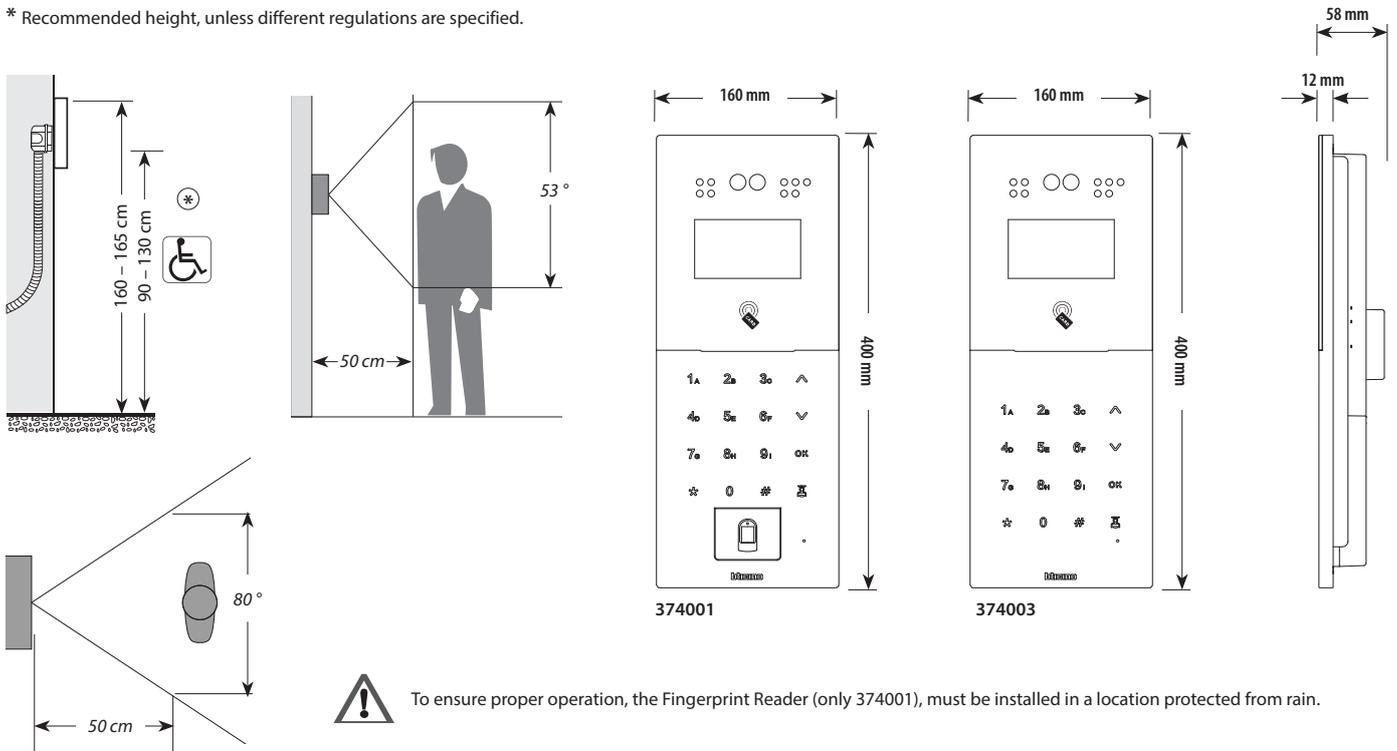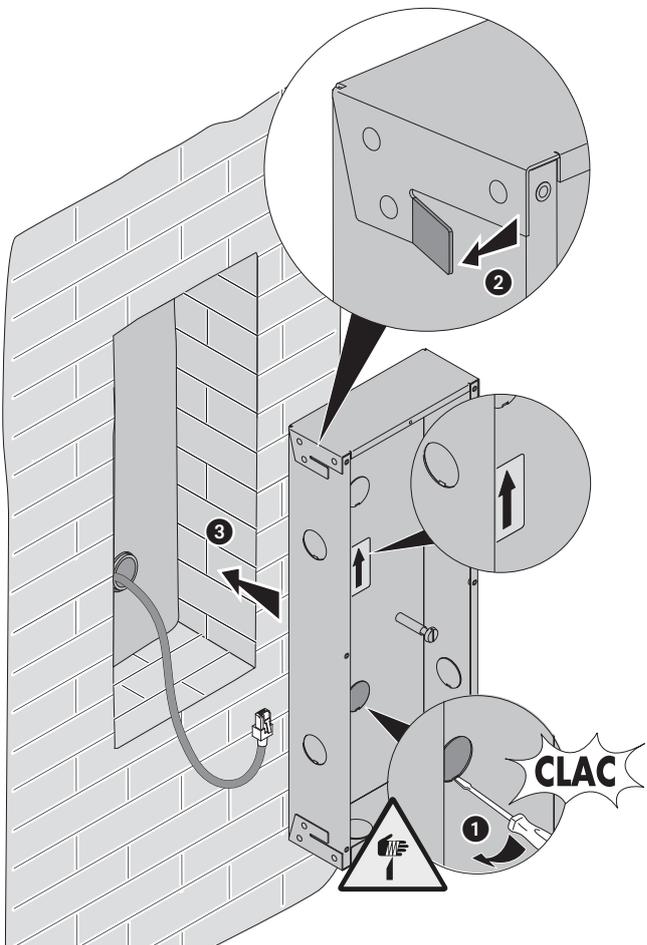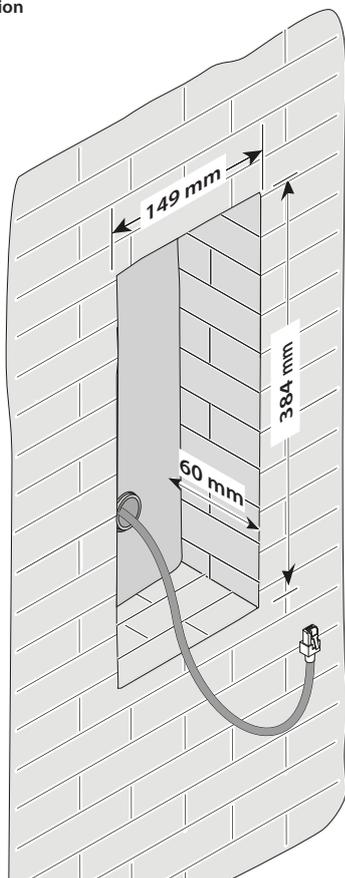
⚠ The RJ45 cable must be at least 200 mm long

LE12689AA

58 mm **2 mm**
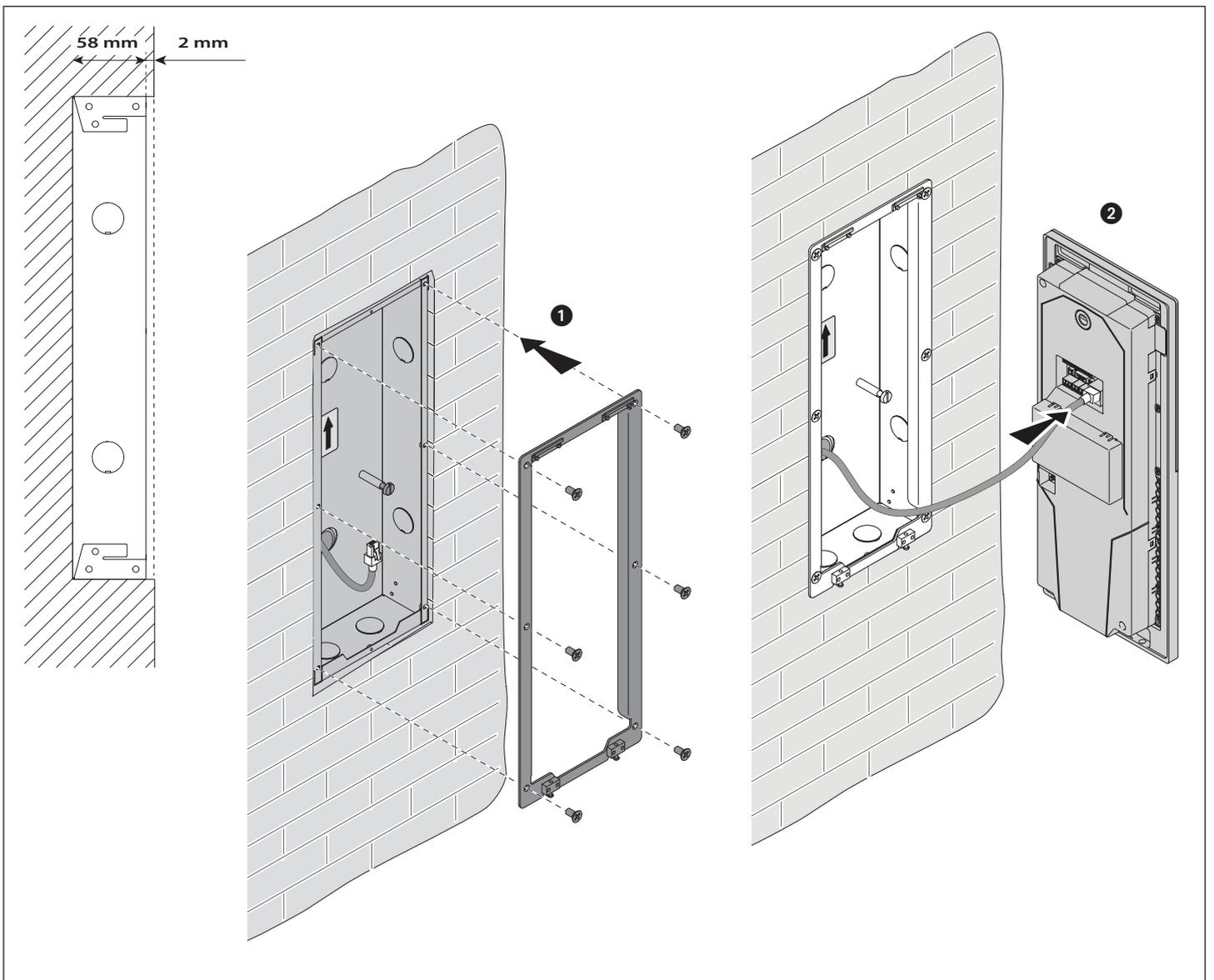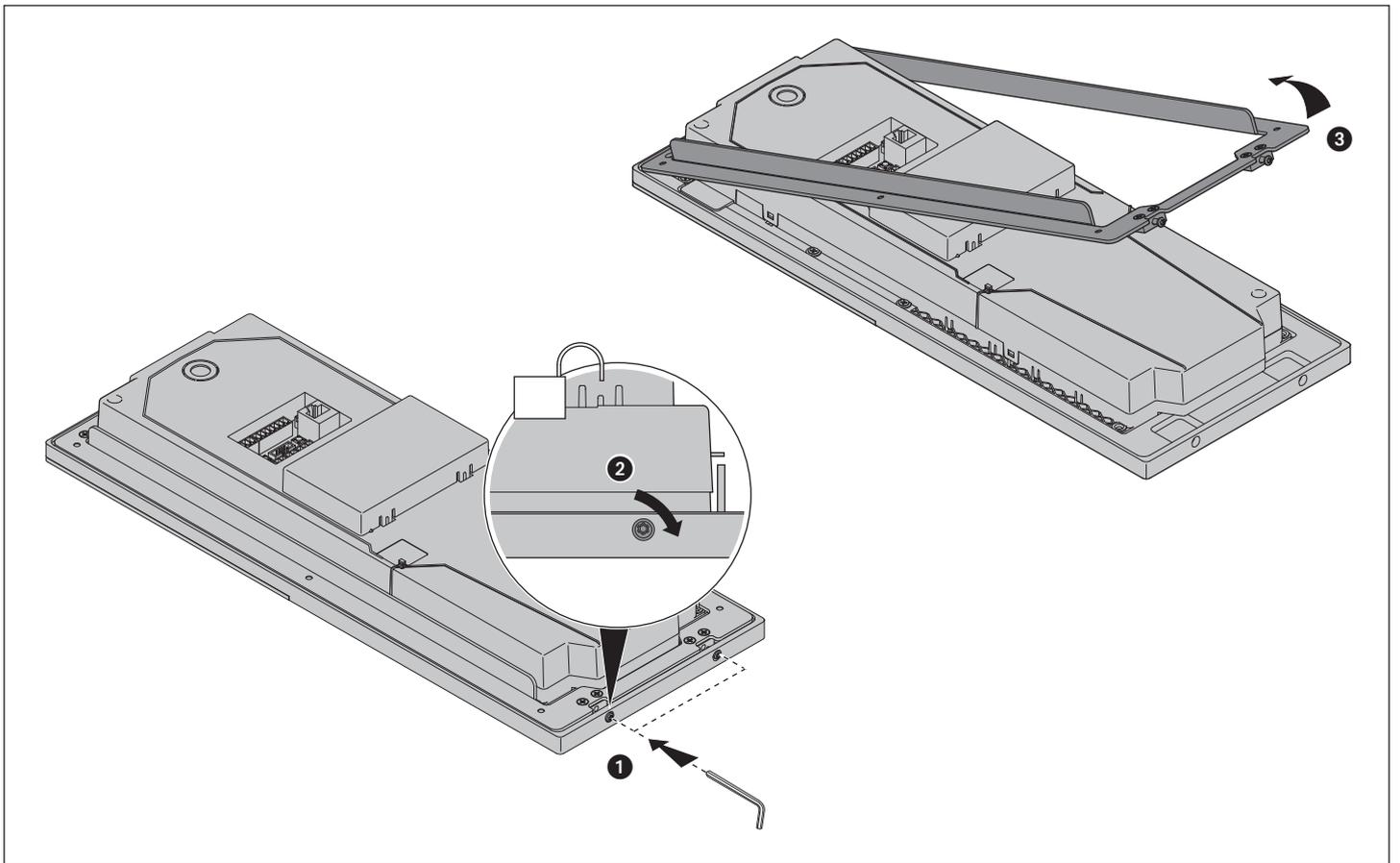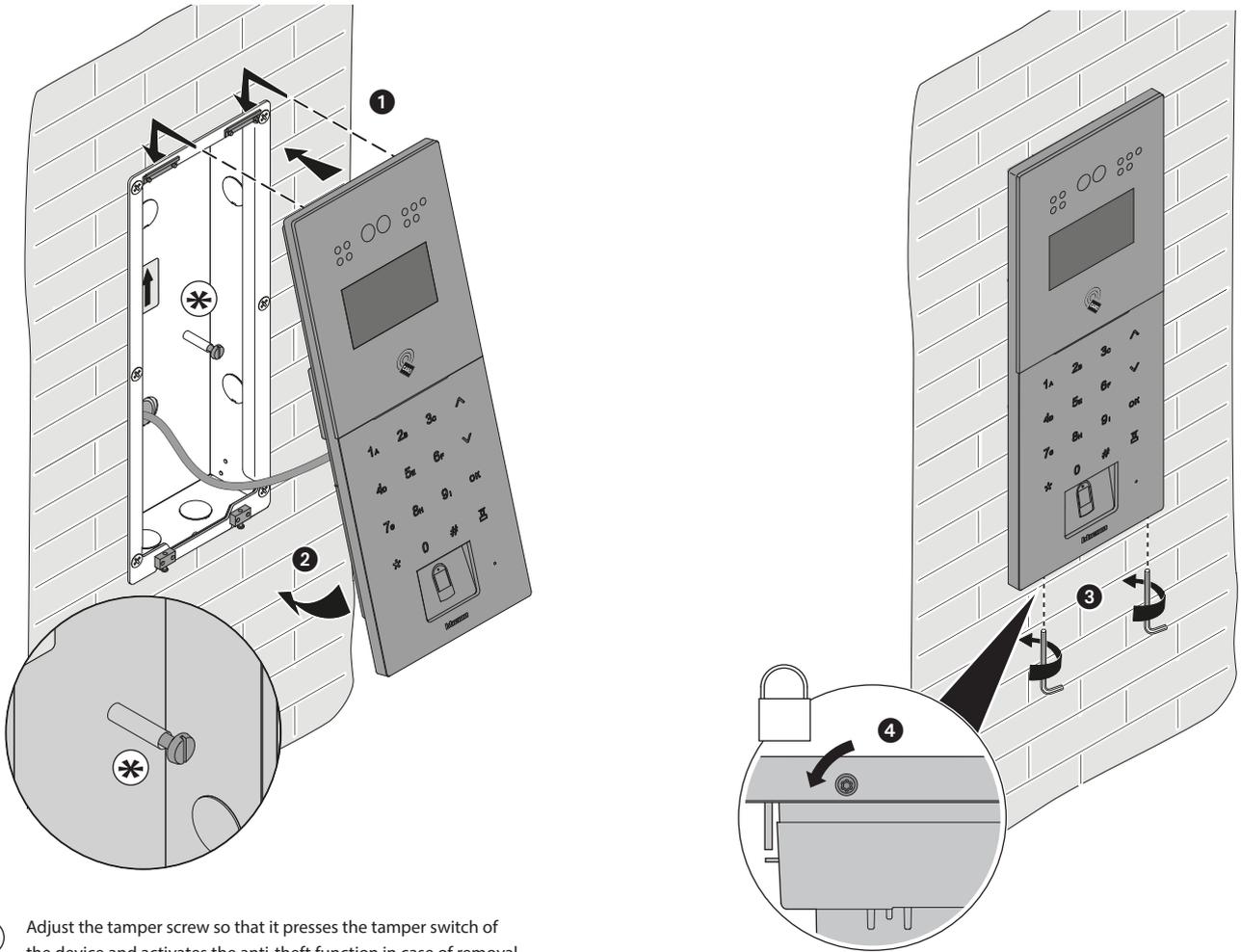
(✳) Adjust the tamper screw so that it presses the tamper switch of the device and activates the anti-theft function in case of removal sending an alarm to the guard station.

Uninstall
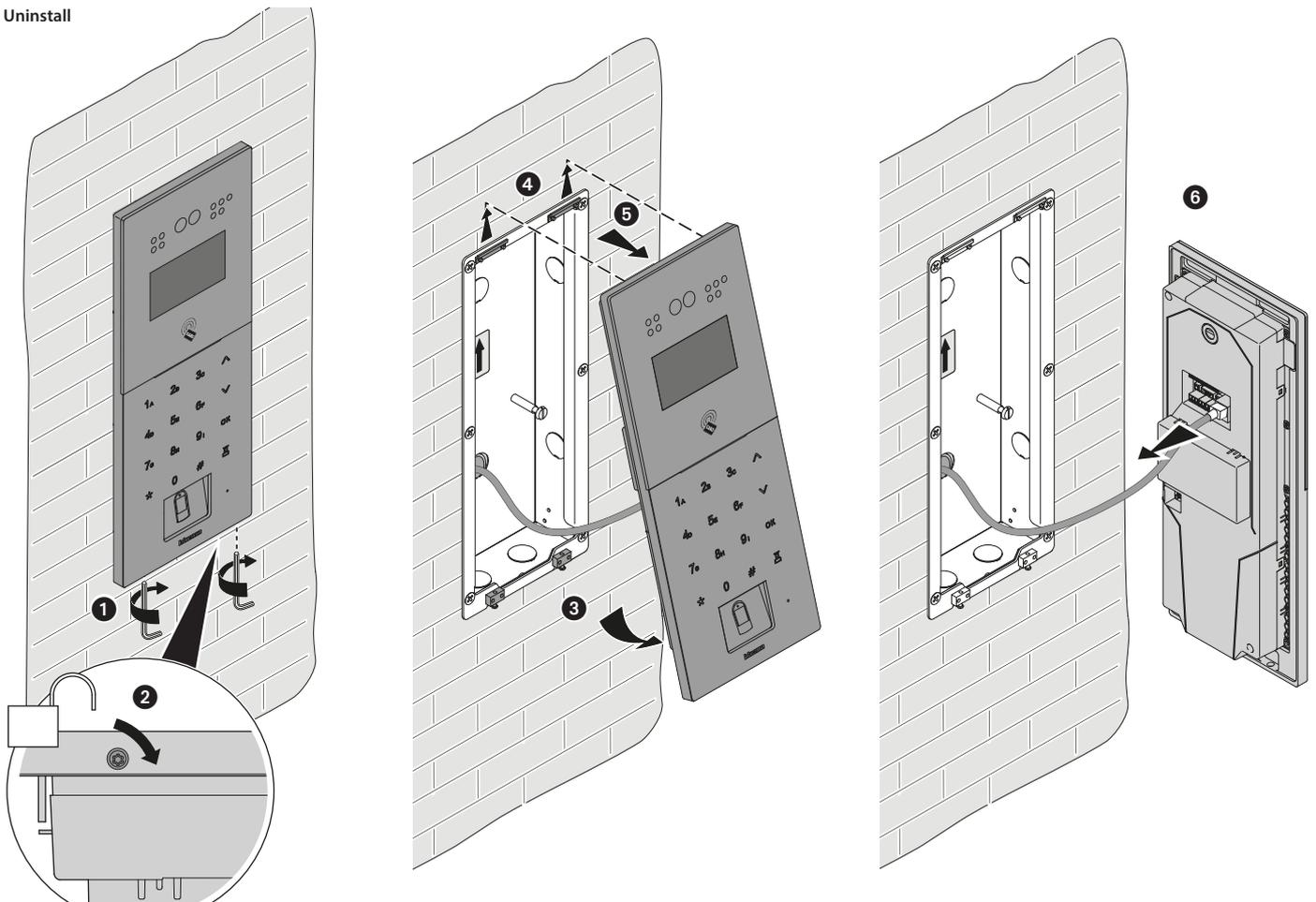
**Front and rear view**
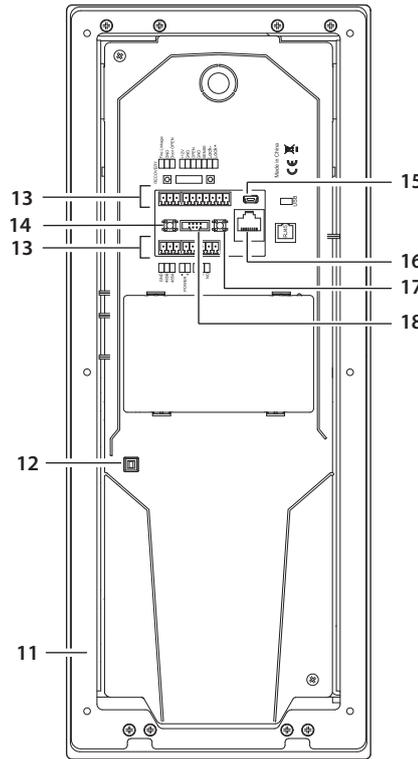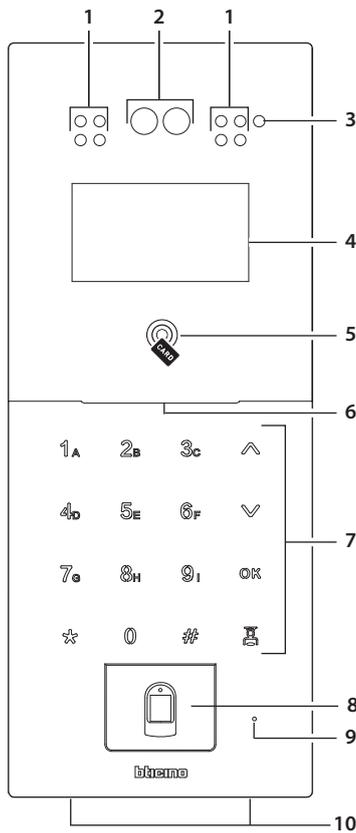
1. LED for the shooting field lighting
2. Camera
3. Light sensor
4. Display 4,3"
5. Badge reader for door lock opening
6. Loudspeaker
7. Backlit keyboard
8. Finger print reader (only 374001)
9. Microphone
10. Locking screws
11. Mounting bracket
12. Tamper switch
13. Connection clamp
14. Reset to the factory settings push button
15. USB Connector (not used)
16. RJ45 Connector (*)
17. Not used
18. Not used

(*)
This device does not support standard POE power supplies, but only POE power supplies identified with item no. 375002. Connect the cat5/5e/6 FTP or cat5/5e/6 UTP cable with ferrite supplied to the connector
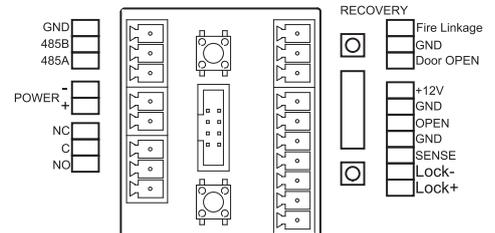
Connection clamp

GND	Lift Control	system common ground terminal for RS485 connection
RS485B		terminal A
RS485A		terminal B
-		additional power supply clamps
+		
NC		interlocked contact
C		
NO		

FIRE Linkage – GND	local door lock release pushbutton connection for firealarm system
Door OPEN – GND	local door lock release pushbutton connection
+12V – GND OPEN	access control devices power supply
OPEN	third party access control signal input for door lock opening (+12Vdc pulse)
GND	system common ground terminal for third party connection
SENSE	door lock status signal input (dry contact)
LOCK+	electric door lock connection and control (12V - 4A impulsive on 3 Ohm maximum)
LOCK-	
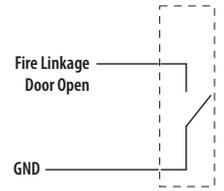
Configuration

The device must be configured by software. For software download, installation device documentation and for any other information, refer to the website.

www.homesystems-legrandgroup.com

Technical data

Voltage	24 Vdc
Maximum consumption	0.65 A
C NC NO contact output	125 Vac/0.5A, 30Vdc/2A
Max. cable section for clamps	0.8 mm²
Operating temperature	(- 40) – (+ 70) ℃
IP degree of protection	54
IK degree of protection	07
Camera resolution	1080 p
Camera viewing field angle	H= 80°; V= 53°
Face recognition distance during daytime (374001 only)	30-80 cm
Face Recognition Distance at Night (374001 only)	30-50 cm
Badge reader Frequency	13.56 MHz
Badge reader transmission power	< 42 dBuA/m @ 10m

Warnings and consumer rights

Read carefully before use and keep for future reference

Touching the units with wet hands is forbidden
Using liquid cleaners or aerosols is forbidden
Blocking the ventilation openings is forbidden
Modifying the devices is forbidden
Removing protective parts from the devices is forbidden
Installing the units near liquids and powders is forbidden
Installing the units near heat sources is forbidden
Installing the units near harmful gases, metal dusts or similar is forbidden
Fastening the units on unsuitable surfaces is forbidden

Danger of electrical shock

Risk of devices falling because the surface on which they are installed collapses or inappropriate installation
Switch the power supply OFF before any work on the system

Caution: Installation, configuration, starting-up and maintenance must be performed exclusively by qualified personnel.
Check that the wall installation has been carried out correctly
Lay out the wires respecting the standards in force
Connect the power supply wires as indicated
Use only the items indicated in the technical specifications for any system expansions

Remote operation may cause damage to people or property.

Hereby, BTicino S.p.A., declares that the radio equipment type Entrance panel keypad full 374001 / Entrance panel keypad 374003 is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address: www.bticino.it/red