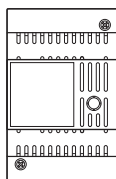




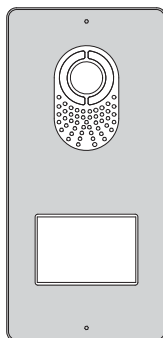
FB00968-EN



KIT FREE LVC

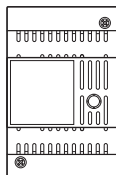


VAS/101

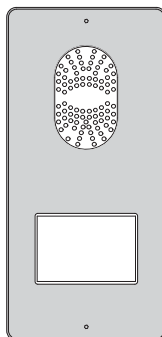


LVC/01

KIT FREE LC



VAS/101



LC/01

KIT FREE LC-LVC

INSTALLATION INSTRUCTIONS

General Notes

- Read the instructions carefully before beginning the installation and carry out the actions as specified by the manufacturer.
- The installation, programming, commissioning and maintenance of the product must only be carried out by qualified technicians, properly trained in compliance with the regulations in force, including health and safety measures and the disposal of packaging.
- The installer must ensure that the information for the user, where there is any, is provided and delivered.
- Before carrying out any cleaning or maintenance operation, disconnect the devices from the power supply.
- The equipment must only be used for the purpose for which it was expressly designed.
- The manufacturer declines all liability for any damage as a result of improper, incorrect or unreasonable use.

The product complies with the applicable reference directives.

Dismantling and disposal. Dispose of the packaging and the device properly at the end of its life cycle, according to the regulations in force in the country where the product is used. The recyclable components bear the symbol and code for the material.

The data and information provided in this manual are subject to change at any time without prior notice. Measurements, unless otherwise indicated, are in millimetres.

VAS/101

Installation A

The power supply unit must ALWAYS be installed horizontally. The device can be installed on DIN rails (EN 50022) ①, on a suitable switchboard, or on the wall using the terminal board covers ②. To dismantle it, proceed as shown in figure ③.

NOTE. Ensure there is correct ventilation if the power supply unit is installed in a metal case.

Technical features

| Type | VAS/101 |
|-------------------------------|------------|
| Power supply [V AC] | 230 |
| Max current demand [A AC] | 0,2 |
| Max energy dissipation [W] | 10 |
| Nominal power supply [V DC] | 18 |
| Nominal current demand [A DC] | 1 for 1' |
| Nominal current demand [A DC] | 0,5 for 3' |
| Storage temperature [°C] | -25 ÷ +70 |
| Operating temperature [°C] | 0 ÷ +35 |
| IP Rating [IP] | 30 |

Functions C

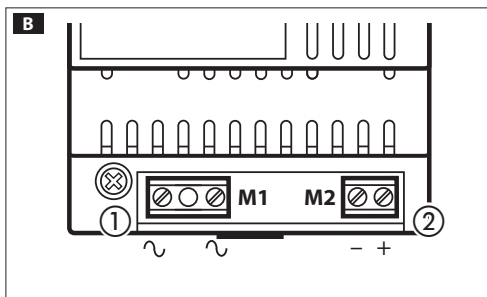
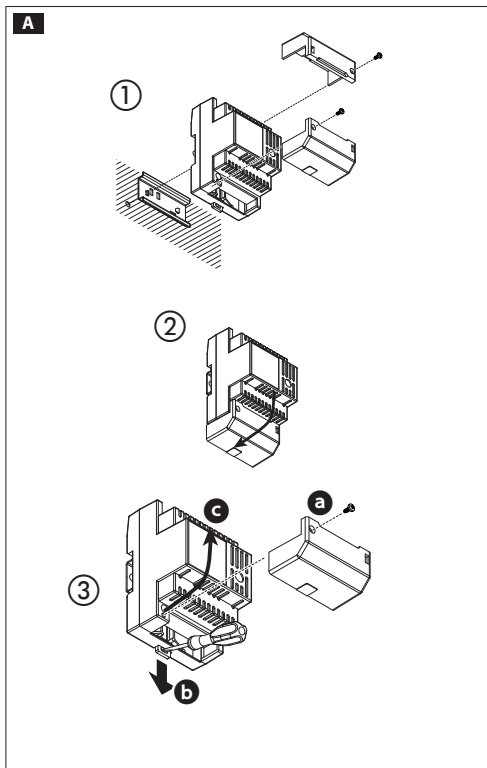
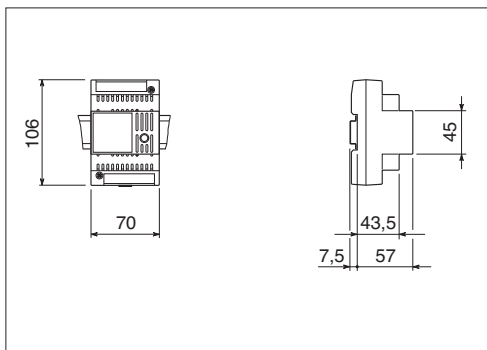
Terminal boards ①

~ Mains

Terminal boards ②

- + Power supply 18 VDC (*)

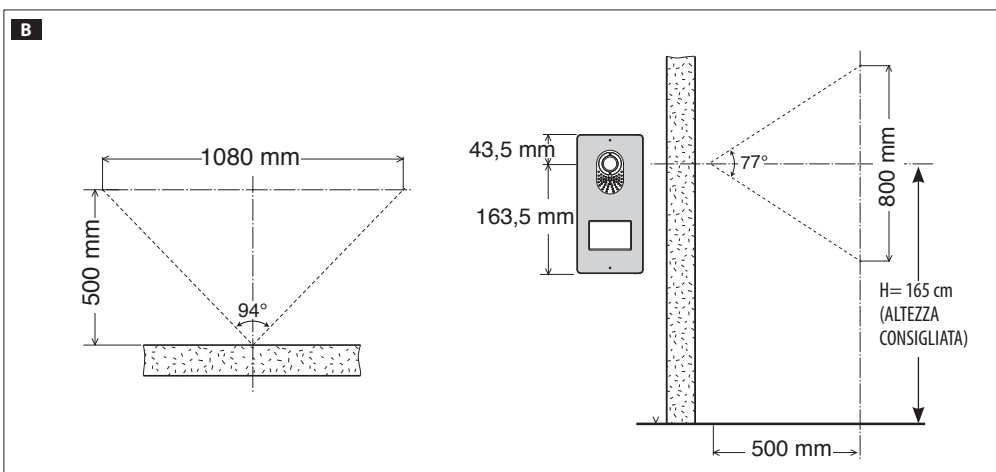
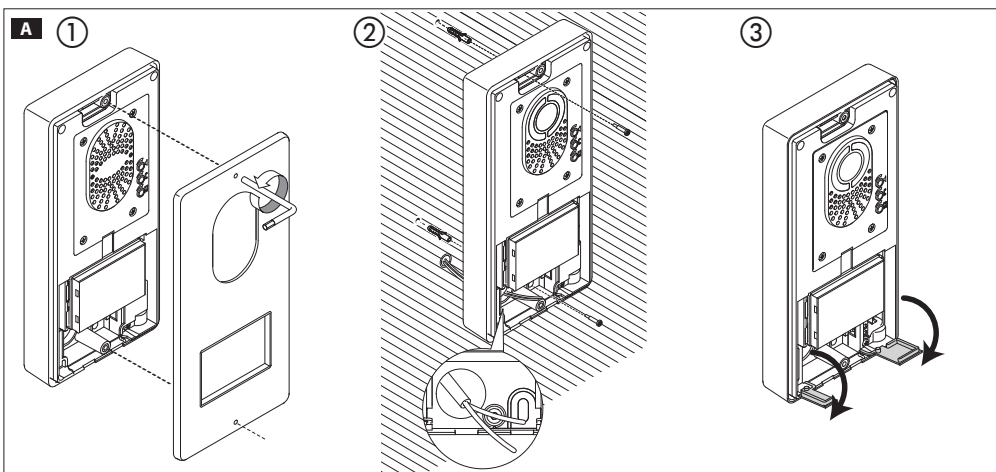
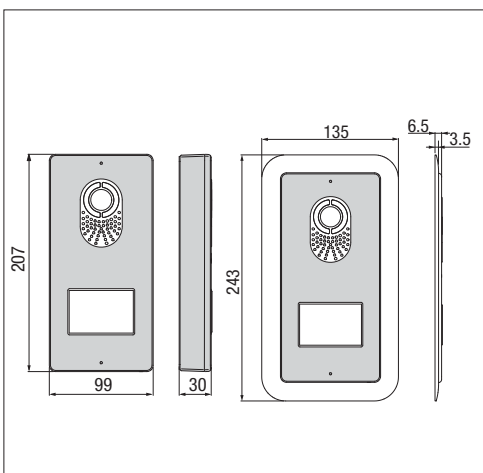
(*) The appliance is electronically protected against overloads and short circuits.



LC-01 LVC-01

Wall mounting

Using the Allen screwdriver remove the cover **A** ①. With the wall plugs provided fix the entry panel at the desired height **A** ② respecting the positioning of the lens of the surveillance camera **B**. Push through pipe **A** ②, take off the terminal board cover **A** ③ and make the connections. Put back on the terminal board covers and assemble the front cover.



Recessed installation (optional)

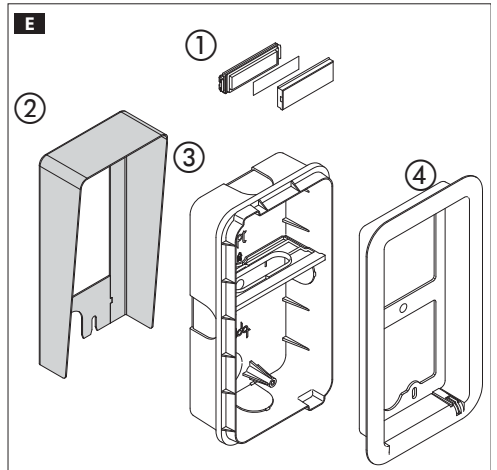
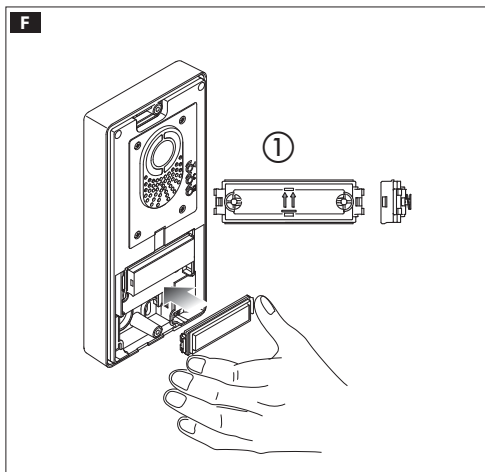
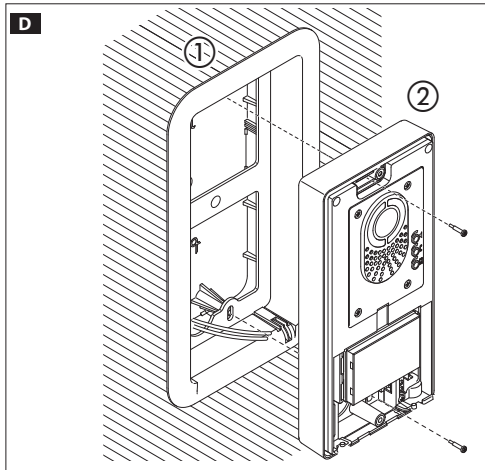
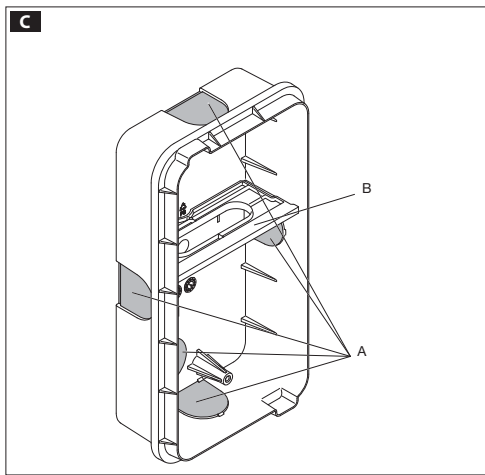
Wall in the recessed box **C** at the desired height, respecting the positioning of the lens of the surveillance camera **B**. Push the pipe with the system conductors through one of the breaking points (**C** point A).

When using the recessed box any possible deformations can be avoided by using the spacer provided (**C** point B).

Using the Allen screwdriver remove the cover **A** ①. Position the frame surround in the recessed box **D** ①, push the connection cables through hole **A** ② and secure the entry panel **D** ②. Take off the terminal board cover **A** ③ and make the connections. Once the connections have been made, put back on the terminal board cover and assemble the front cover.

Accessories **E**

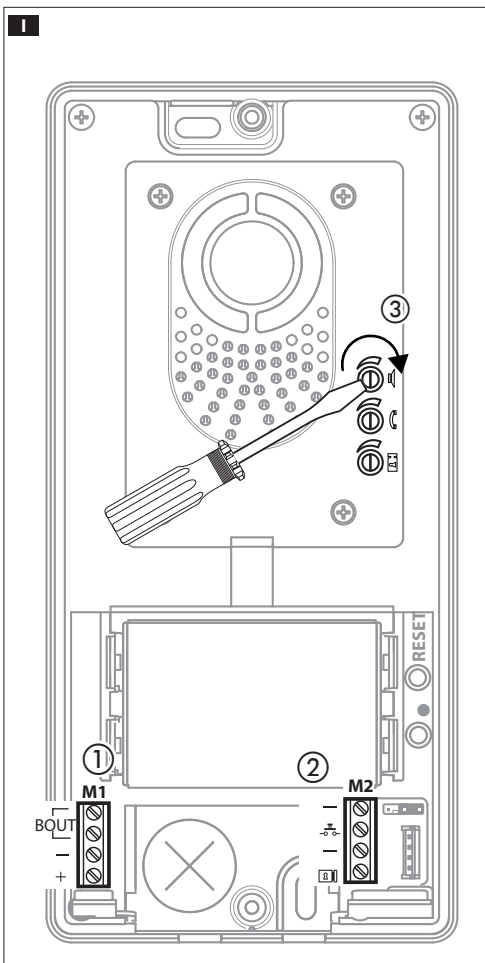
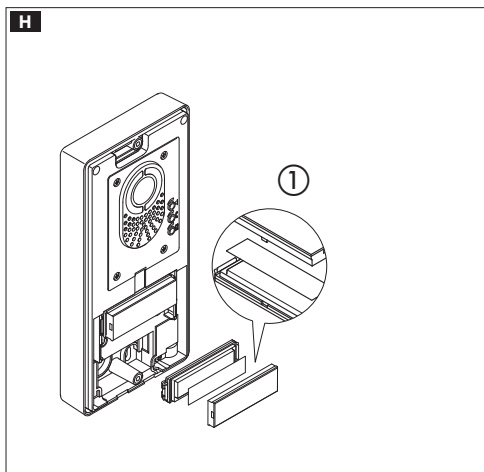
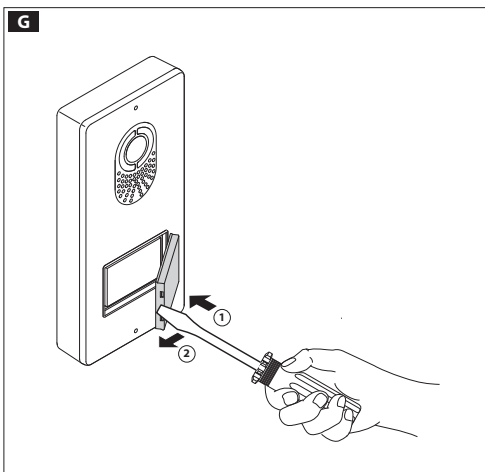
- ① DPS single button;
- ② LTP Wall roof;
- ③ Recessed box LSI;
- ④ Recessed frame LCI;



Assembly and removal of buttons modules

Insert the button module **F** paying attention to the up to down orientation **F** ①.

Remove the small piece of glass and write the names **G** paying attention to the direction of insertion of the glass panel **H** ①.



Technical data

| Type | LC/01-LVC/01 |
|-----------------------------------|------------------------|
| Power supply (VDC) | 16-18 |
| Absorption (mA) | 320 |
| Consumption in stand-by mode (mA) | 130 |
| Storage temperature (°C) | -25 ÷ +70 °C |
| Operating temperature (°C) | -15 ÷ +50 |
| IP Degree | 54 |
| Size of name cards (mm) | 53x13x0,3 or 53x33x0,3 |
| Camera | LVC/01 |
| Standard video | PAL/NTSC |
| Resolution (pixel) | 680x512 |
| Minimum lighting (LUX) | 1 |

Functions I

Terminal block ①

BOUT Riser

- Power supply
- + 16-18 VDC

Terminal block ②

- Ground
- Door lock release button (NA)
- Solenoid lock
- 12 V 1 A max

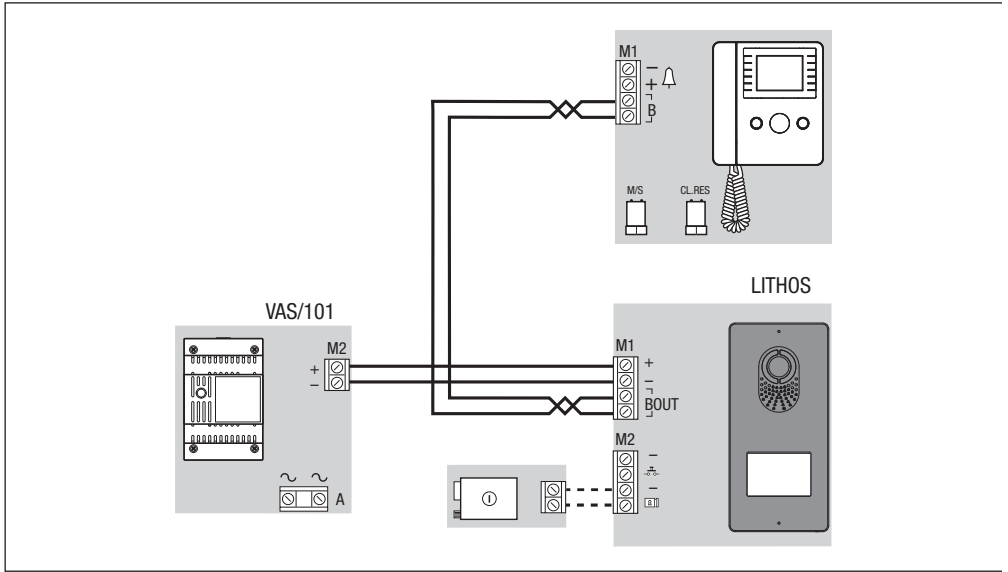
Adjustments ③

- loudspeaker audio
- microphone audio
- solenoid lock 1-10 s. (default 1 s)

Programming

The entry panel is supplied already configured through a call put through to any receiver that has NEVER been programmed. It is possible, however, to add buttons or receivers as explained in the entry panel's programming manual.

Connection examples



CAME 
BPT

CAME.COM

CAME S.P.A.

Via Martiri Della Libertà, 15
31030 Dosson di Casier - Treviso - Italy
tel. (+39) 0422 4940 - fax. (+39) 0422 4941