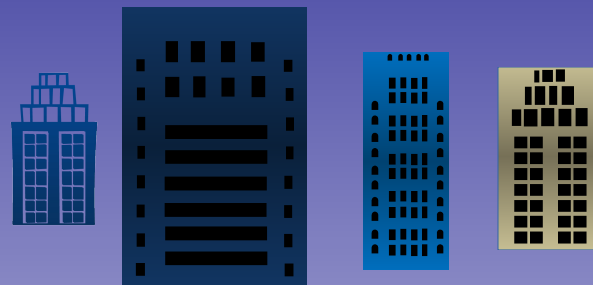


2 wires digital BUS





= Golmar BUS 2



Main features.



Door entry panels – EL632/GB2 video module.



Power supply and distributors.



GB2 Monitors.



Memory module: MM-GB2 & Call transfer unit: GSM-GB2.



Diagrams.



References available.



Coming UP.





Main Features

Characteristics:

- Full digital transmission of audio, video and data.
- 2 wires, no polarized BUS.
- Up to 22 monitors in a system (expandable using RD-GB2).
- Up to 4 entry panels Nexa with buttons.
- Up to 160 meters distance: from panel to last monitor.
- Suitable for retrofit, very flexible with cabling type.

Benefits:

Saves time and installation mistakes.

Installation costs saving.

More profit for all parties.





Entry panels – EL632/GB2 video module



NEXA MODULAR

INOX



NEXA MODULAR

ALUMINIUM





Entry panels – EL632/GB2 video module

Characteristics:

- Inox and aluminium versions available, from Nexa series.
- Up to 22 buttons.
- Single or double buttons. Permanent light on name tags.
- Visual signalization of panel status for hearing aided people.
- Vocal messages in 5 different languages for people with low vision.
- Wide angle camera (105°).
- Automatic camera leds activation in low light conditions.
- Communication and volume adjustments with no need to open the panel.

Call is in progress



Communication started



Door is open

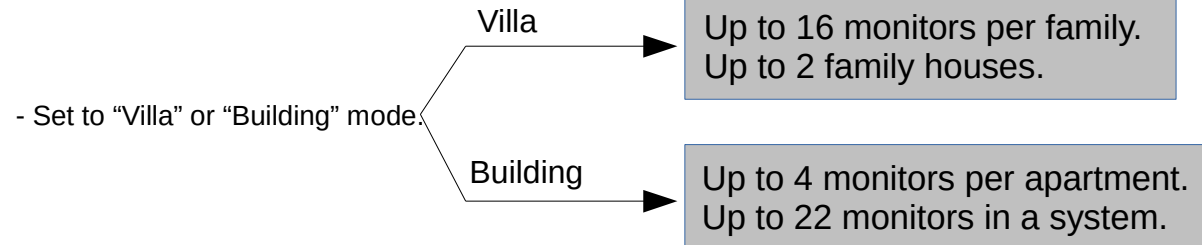


System is busy

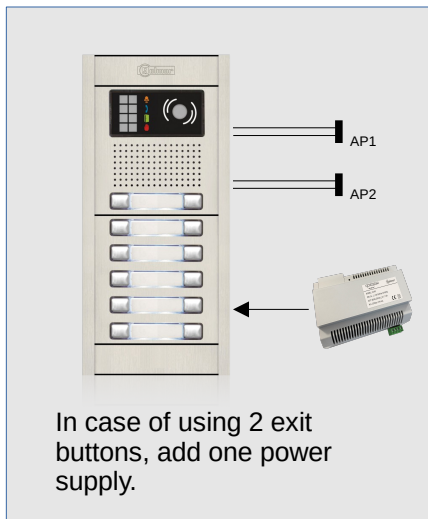




Entry panels – EL632/GB2 video module



- Set to "Villa" or "Building" mode.
- Door panel code programming, (00-03) through dip switches (total 4 panels).
- 2 relays for door lock. 2 exit buttons input (one per relay).
- 12Vdc output to power CV-14/DC door lock.
- NO/NC relays.
- Plug to connect EL610D module.
- Two call buttons included in the module.
- Wide angle camera (105°).
- White Leds activated only in low light conditions.
- Vocal messages for panel status confirmation, specially for people with visual problems.
- Visual signalization through leds for panel status confirmation, specially for hearing aided people.



In case of using 2 exit buttons, add one power supply.

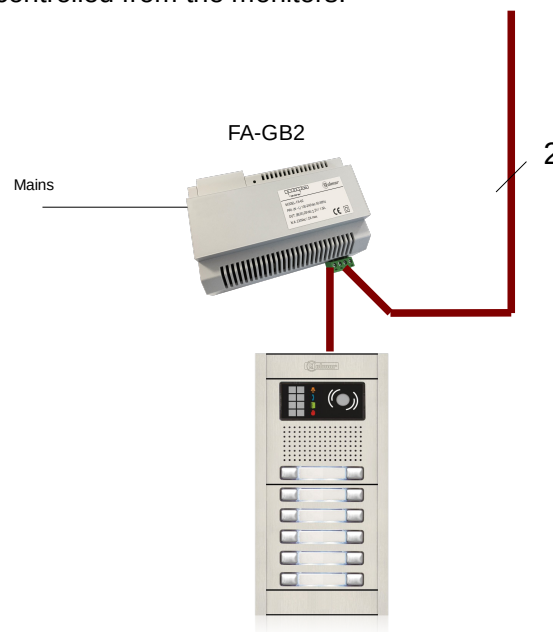




Power supply and distributors

FA-GB2

- 110-230 Vac input.
- Protected against: Short-circuits, overload, over voltage.
- Placed in between the entry panel BUS and the monitors.
- Relay for staircase lights controlled from the monitors.



DP-GB2

Door panel switcher.

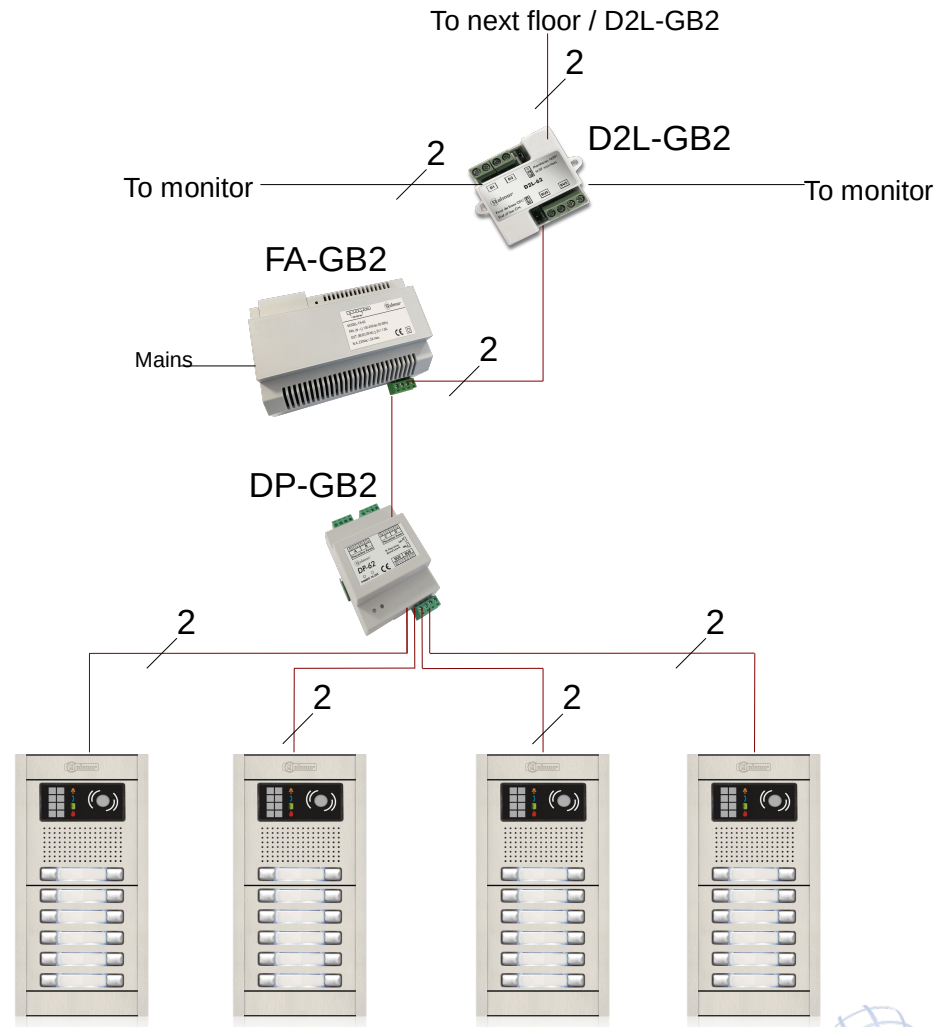
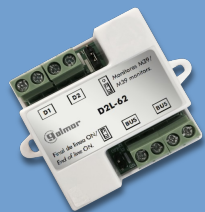
- Up to 4 entry panels.
- Can be used also as floor distributor.



D2L-GB2

Floor video distributor.

- 2 outputs.
- End line resistor.
- Small case.





GB2 monitors handsfree

VESTA GB2



3,9"



optional

THERA GB2

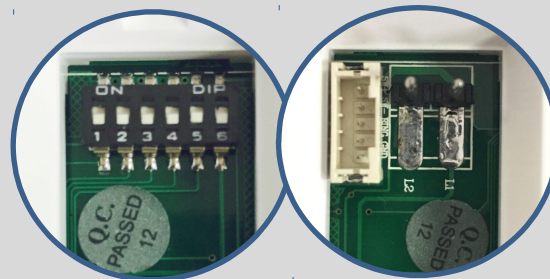


7"

T-562



- Easy programming through dip switches.
- Magnetic bracket for an easy installation.
- Detachable connectors
- Sound repeater output.
- Door bell input.





GB2 Monitors

- Induction loop speaker available.(VESTA GB2/H).
- Friendly to use and easy to navigate through the menu.
- Big buttons at the front for the main functions.

Surface box available

VESTA GB2



3,9 inch screen

Capacitive buttons

Backlit notification icons

Door open

Answer button / self activation

82 (W) 82 (H) 19 (D) mm





GB2 Monitors – VESTA GB2



Intercom with the apartment monitors.



Intercom with other apartment monitors.



Selective self-activation of the entry panels.



Additional camera activation (CAM-GB2 required).



Call divert to a telephone through the GSM network.



Video recording of the incoming calls.



Activation of staircase lights.



Direct call to the monitor set as “Guard monitor”.



Selectable call melody and volume adjustments.



Language selection, simplified menu or intercom disable.



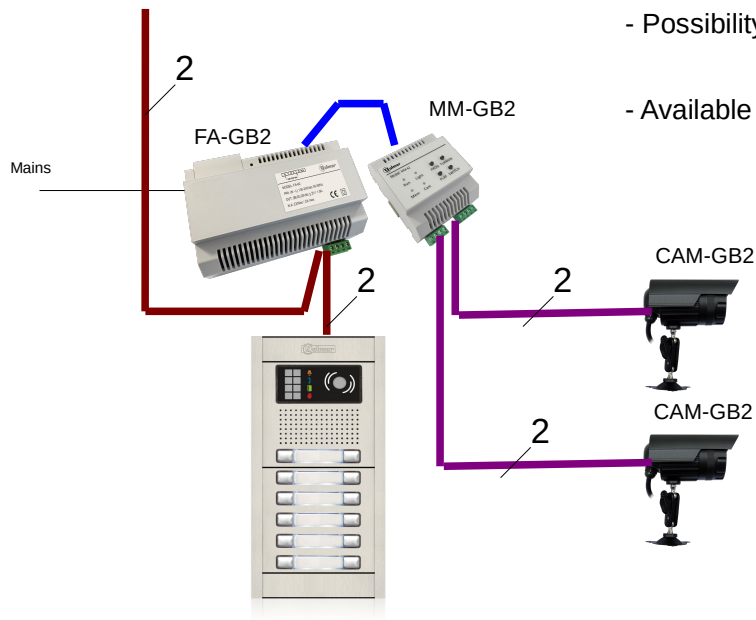


Memory module – MM-GB2

MM-GB2



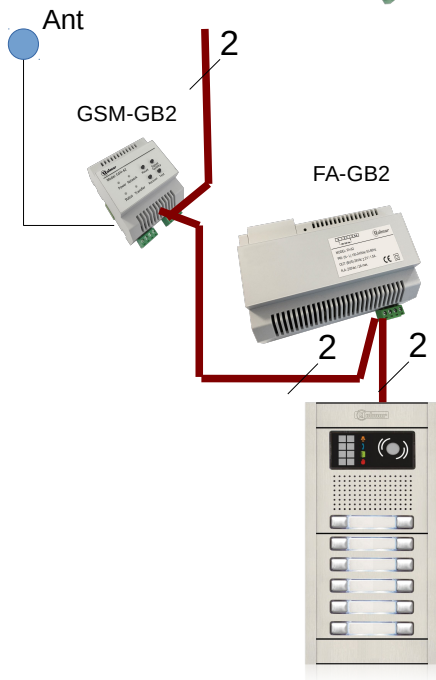
- Connected directly to the FA-GB2 power supply.
- Records all coming calls from the entry panel.
- Video composite output with trigger signal.
- Test buttons to check the recorded videos.
- Possibility to connect 2 extra cameras CAM-GB2 to this module.
- Available only for "Villa mode" and for Vesta 7inch. monitors.





Call transfer module – GSM-GB2

GSM-GB2

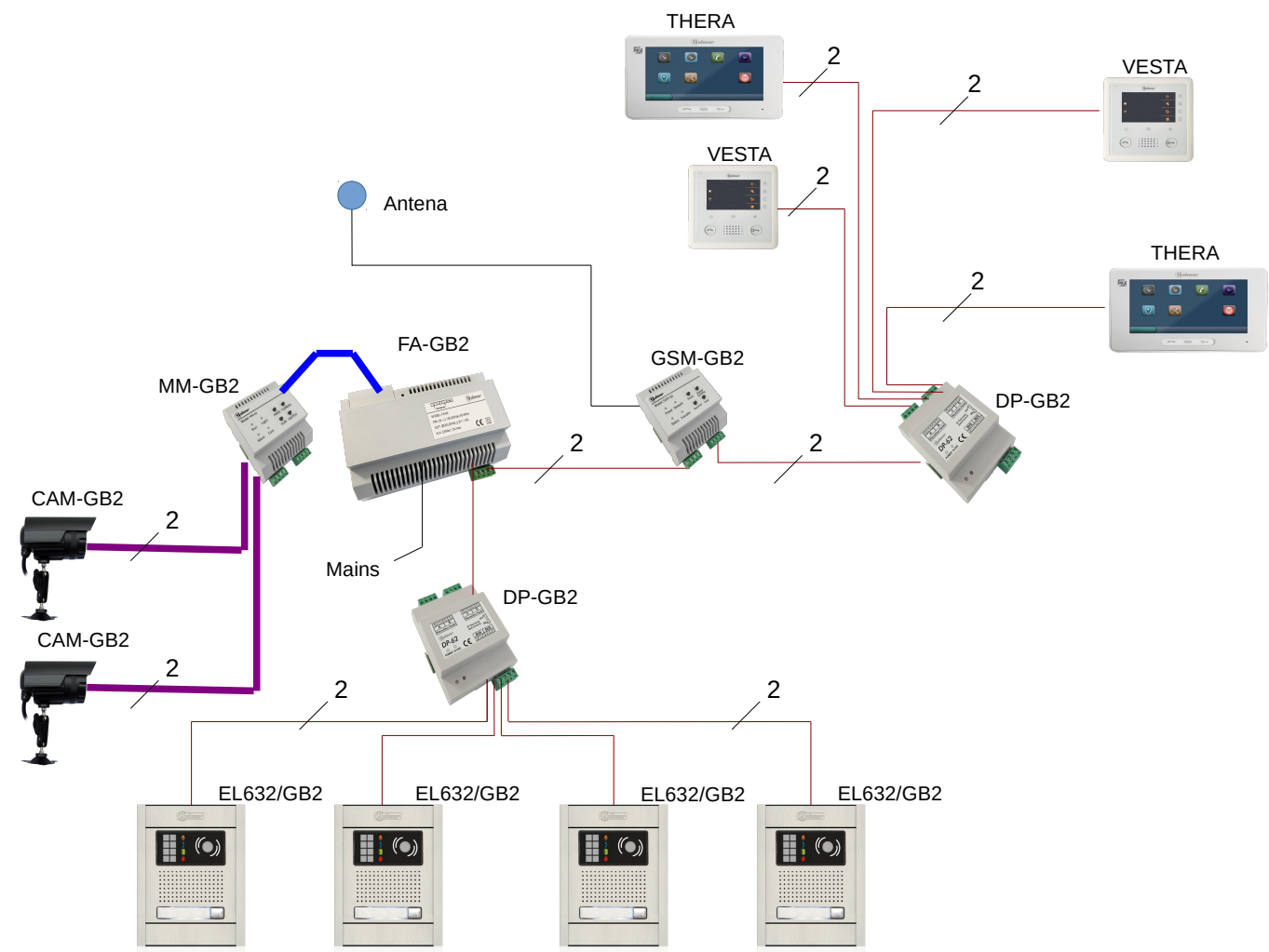


- One unit for all the apartment monitors from the system.
- To be connected at any point of the installation (BUS-in BUS-out).
- SIM card slot for the GSM call forwarding.
- Supplied with a small antenna.
- Each monitor can choose its own call divert number.
- Can be set in three modes: Divert always, no divert, divert if no answer.
- Buttons for testing purposes. Network status and test call.



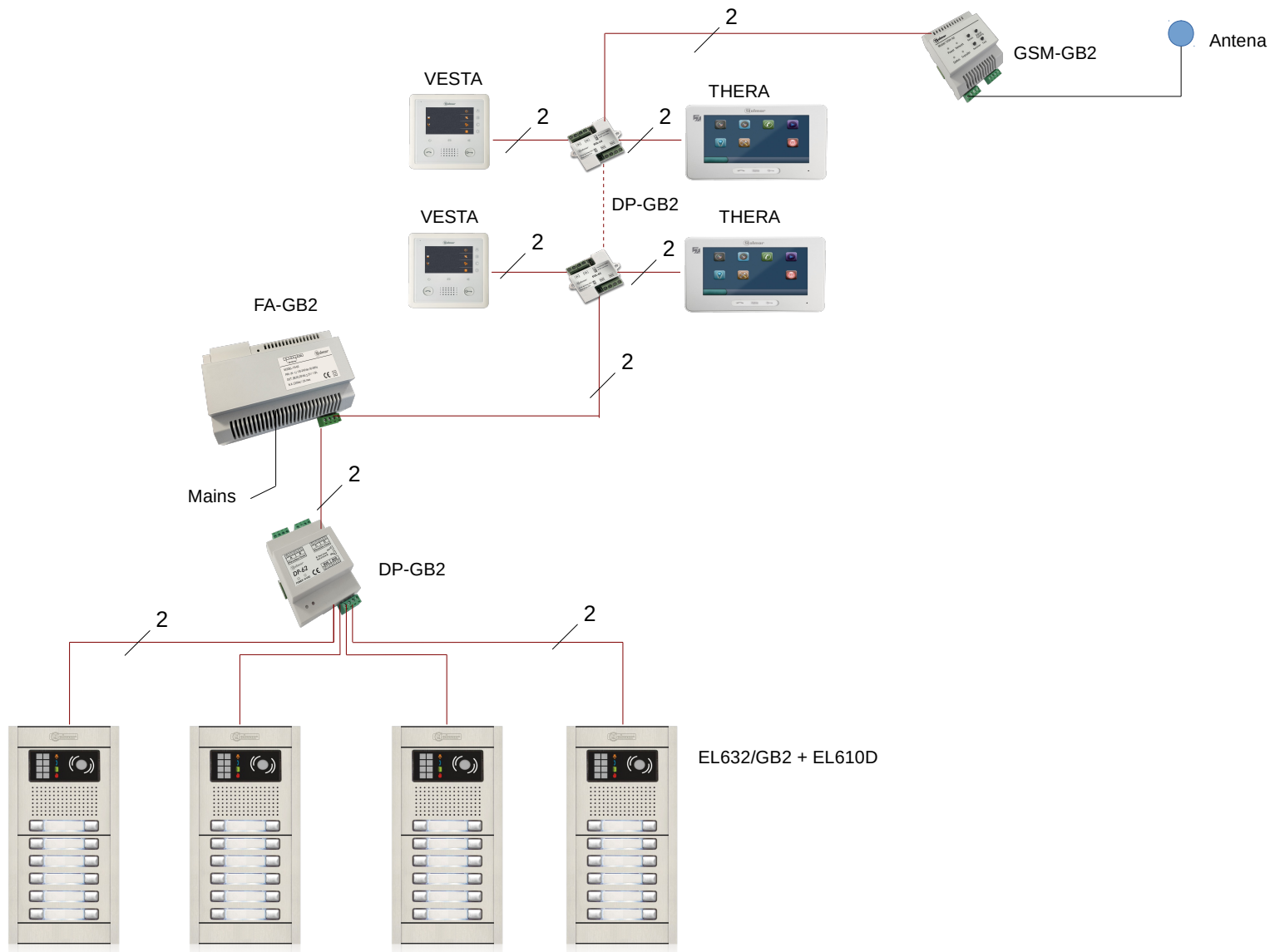


Diagrams – Villa mode





Diagrams – building mode





References available

EL632/GB2: Door panel video module for GB2 system.

DP-GB2: 4 inputs door panel switcher.

D2L-GB2: 2 outputs floor video distributors.

FA-GB2: Power supply.

VESTA GB2: 3,9 inch handsfree monitor.

THERA GB2: 7 inch handsfree monitor.

MM-GB2: Memory module.

CAM-GB2: 2 wires extra camera to be connected to MM-GB2.

GSM-GB2: Call transfer unit through GSM.

N5110/Vesta: Kit with Nexa aluminium and Vesta monitor.

N5220/Vesta: Kit with Nexa aluminium and 2 units of Vesta monitor.

NX5110/Thera: Kit with Nexa INOX and Thera monitor.

NX5220/Thera: Kit with Nexa INOX and 2 units of Thera monitor.





Coming UP

RD-GB2: Digital repeater for GB2.

T-562: Tekna audio handset for GB2.

Surface Panel: Surface panel in a compact format for villa kits.

D-CAM-GB2: 4 inputs for analogue CCTV cameras.





Thanks for your attention!!

