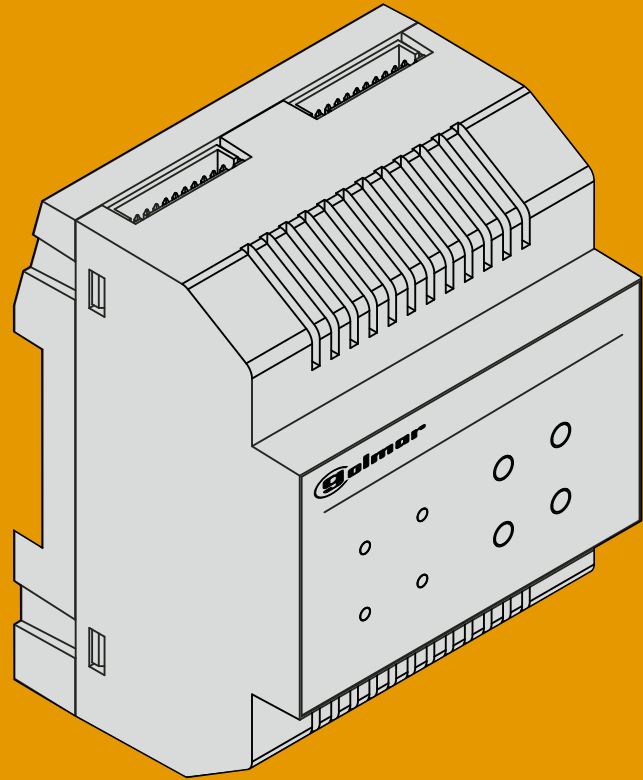


USER MANUAL



- Video/photo memory module.

M-IP-GB2 Memory Module GB2 Nexa Modular 2-Wire Installation



INTRODUCTION

First of all, we thank and congratulate you for purchasing this product.

Our commitment to achieving the satisfaction of customers like you is manifested through our ISO-9001 certification and the manufacture of products like the one you have just purchased.

Its advanced technology and strict quality control will ensure that customers and users enjoy the numerous features that this device offers. To get the most out of them and ensure proper operation from day one, we recommend that you read this instruction manual.

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SET-UP WARNINGS

- Do not overtighten the screws on the Bus connection terminals of the M-IP-GB2 module.
- Before connecting the device to the mains, check the connections of the M-IP-GB2 module, FA-GB2/B power supply, distributors and monitors.
- Use the Golmar **RAP-2150** cable (2x1 mm²).
- Always follow the instructions contained in this manual.

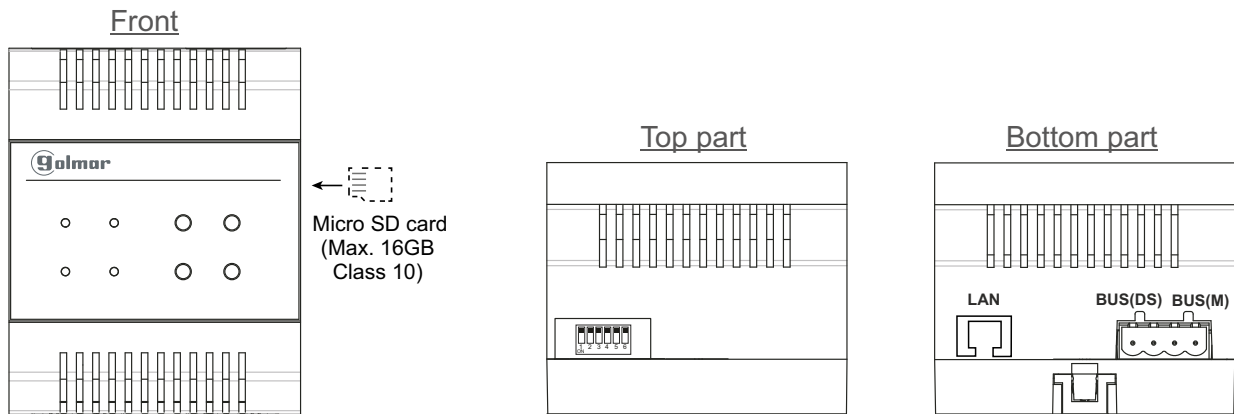
SAFETY PRECAUTIONS

- **Always disconnect the power supply** before installing or making modifications to the device.
- The fitting and handling of these devices must be carried out by **authorised personnel**.
- The wiring must run at least **40cm away from any other wiring**.
- Install the module in a dry protected location free from the risk of dripping or splashing water.
- Do not place in humid, dusty or smoky locations, or near sources of heat.
- Ensure that the air vents are free from obstruction so that air can circulate freely.
- To prevent damage, the M-IP-GB2 module must be firmly secured in place.

CHARACTERISTICS

- M-IP-GB2 memory module with simplified wiring (non-polarised 2-wire bus).
- M-IP-GB2 memory module for the GB2 system:
 - ↳ 'Building' installation:
 - Up to 1 M-IP-GB2 memory unit.
 - The memory unit must be installed on the monitors Bus side (see wiring diagram p. 5).
 - Each apartment can only watch its own recordings.
- The system monitor must support the image recording function (videos/photos).
- When connected to the M-IP-GB2 unit, the photo memory and calendar function will be activated immediately; for the video memory function, a 16 GB Class 10 MicroSD card (not included) is required.
- The system monitor must support the image recording function.
- The monitor has an auto-recording function.
- The time for each video recording in the memory module is 9 seconds (16 GB Class 10 MicroSD card required).
- Recorded videos/photos can be deleted from the monitor.
- Videos/photos can be played on the monitor if the system is in standby. If a call is received while a video/photo is being viewed, playback will be interrupted to enable the call to be answered immediately.
- In building systems, each apartment can only watch its own recordings.
- It is recommended to check the videos/photos of missed calls stored and delete any old ones.

DESCRIPTION OF TERMINALS



DIP switches (leave in the OFF position), **NO FUNCTION**

BUS (DS): Bus input terminals.

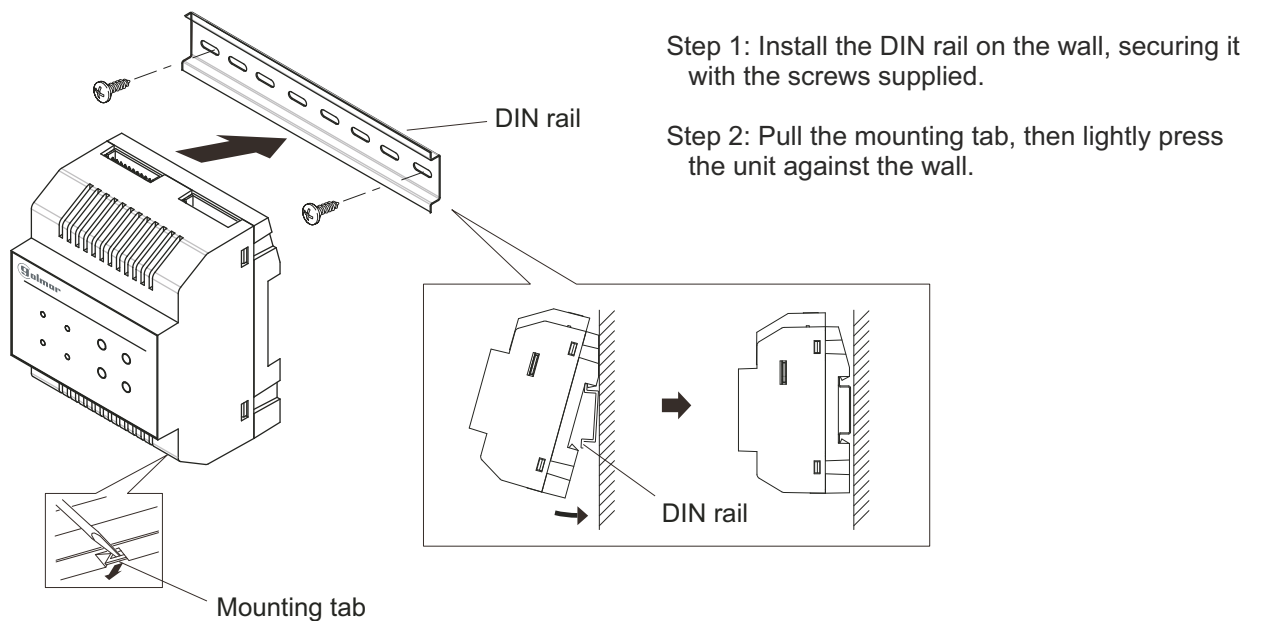
BUS (M): Bus output terminals.

LAN: No function.

Table1

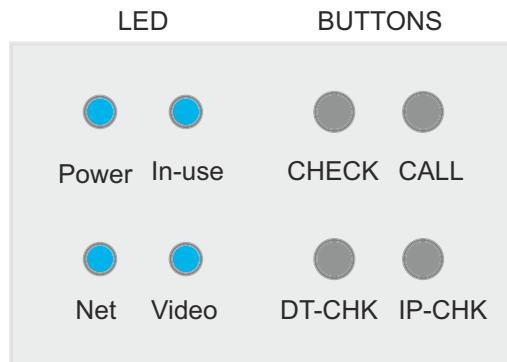
Position	Status	Description
DIP1~DIP6		No function

MOUNTING



NOTE: Before connecting the M-IP-GB2 module, disconnect the system's power supply.

OPERATING MODE



Description of the status LEDs:

LED indicator	Description
POWER	-LED fixed, status OK. -LED blinking, initialising system, approx 15 seconds.
LIGHT	-Not used
MEMORY	-Not used
CAMERA	-Not used

Description of the buttons:

BUTTONS	Description
CHECK	-Not used
CALL	-Not used
DT-CHK	-Not used
IP-CHK	-Not used

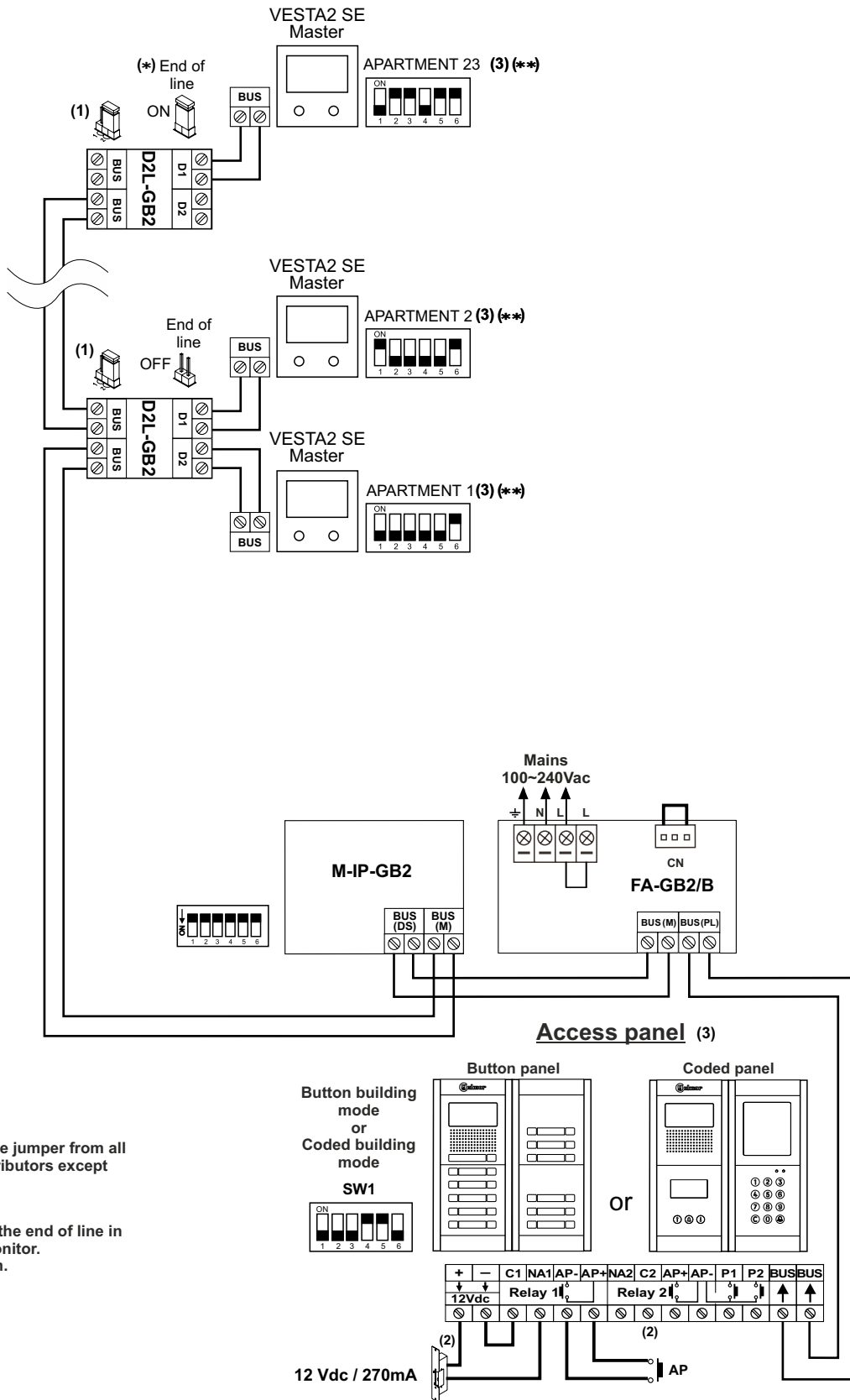
RAP-2150 (GOLMAR) CABLE CHARACTERISTICS

CONSTRUCTION CHARACTERISTICS	VALUES
Flexible 1mm ² twisted pair polished copper conductor	Class V
Wiring	15 V/m

ELECTRICAL CHARACTERISTICS	VALUES
Electrical resistance of the conductor at 20°C	19,5 Ω/Km
Capacity between conductors	45pf/m ± 10%
Characteristic impedance	100 Ω ± 10%

WIRING DIAGRAM:

Video door entry system building installation with M-IP-GB2 image module.








(*) Remove the jumper from all of the distributors except the last.

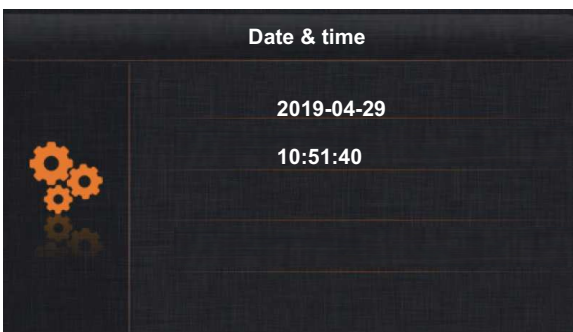
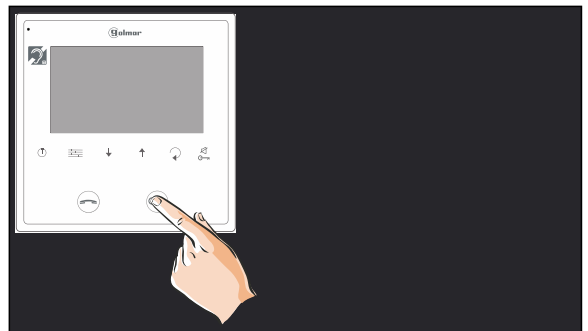
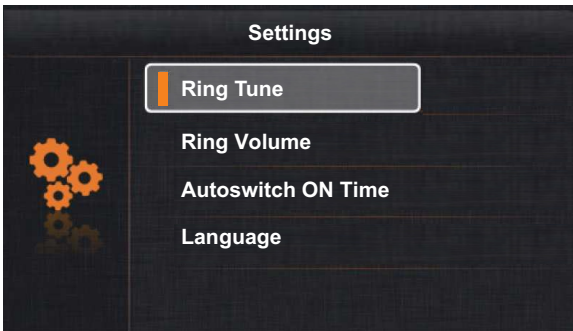
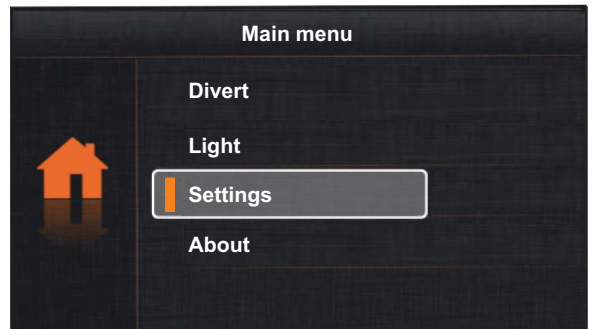
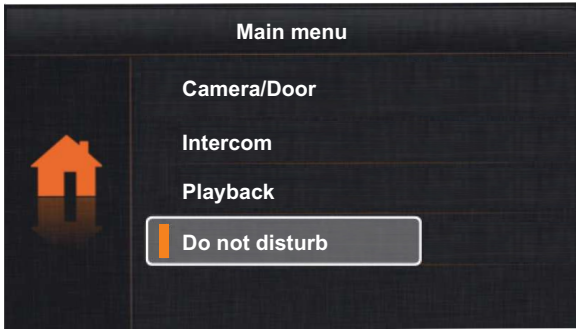
(**) Configure the end of line in the last monitor. DIP 6 to On.






Important:

- (1) Place the jumper in the GB2 monitors position of all of the D2L-GB2 distributors.
- (2) For the connection of an AC lock release or a 2nd lock release, see the manual supplied with the door panel.
- (3) For description, installation, configuration, distances, cross-sections and programming of the monitor and door panel, see the corresponding manual.

DATE/TIME SETTING

To change the date and time displayed on recorded videos/photos, press  in the VESTA2 SE monitor menu and use the  and  buttons to go to the 'Settings' option. Press  once in the 'Settings' menu, keep the  button pressed for 3 seconds and then set the date and time. (See details of how to set the date and time below).



With the monitor showing the 'Date & time' settings screen, press the  button to move around the date/time and use the  and  buttons to change the values. Press option  to save and then press option  to exit the user menu function.

NOTES:

Dotted lines for notes.



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