#### (\*) INSTALLATION OF THE LOCK RELEASE

#### Installing the lock release:

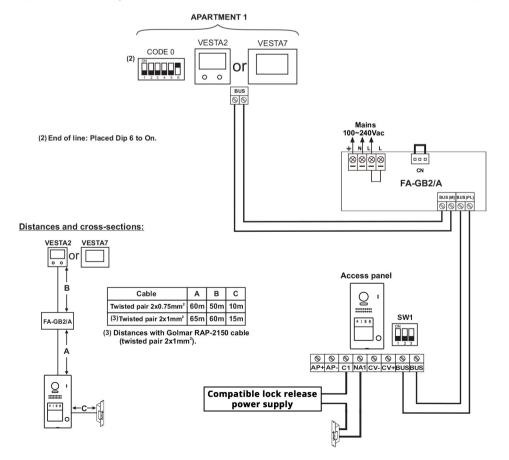
If the lock release is to be fitted to a metal door, use a Ø3.5mm drill bit and thread the hole made. For wooden doors, use a Ø3mm drill bit.

**IMPORTANT**: Lock release and compatible lock-release power supply are not included!!



#### (\*) INSTALLATION DIAGRAM

(\*) Connection to an apartment with 1 monitor VESTA2 or VESTA7 and Golmar DC lock releases.







## Jazz GB2 Video Door Entry System Kit

### 2-Wire Non-Polarised



# **QUICK GUIDE**

Due to continuous product improvement, all specifications, sizes, colors, materials, features, and wiring information are subject to change without notice

**E**0122165

http://alphacommunications.com

#### **SAFETY PRECAUTIONS**

- Always disconnect the power supply before installing or making modifications to the devices.
- The fitting and handling of these devices must be carried out by authorised personnel.
- The wiring must run at least 40 cm away from any other wiring.
- On the power supply unit:
- © Do not overtighten the screws on the connector.
- Install the power supply unit in a dry protected location free from the risk of dripping or splashing water.
- Avoid locations that are humid, dusty or near heat sources.
- © Ensure that the air vents are free from obstruction so that air can circulate freely.
- © To avoid damage, the power supply unit must be firmly secured in place.
- € To prevent electric shock, do not remove the cover or handle the wires connected to the terminals.

#### (\*) CHARACTERISTICS

- Video door entry system with simplified wiring (non-polarised 2-wire bus).
- Up to 4 access panels (DP-GB2A distributor required for more than one access panel) per installation.
- Up to 2 apartments per installation.
- Maximum 6 Vesta2 monitors or 4 Vesta7 monitors per installation.
- Maximum 4 monitors in parallel (without distributors) per installation.
- In installations with 1 apartment, maximum 6 Vesta2 monitors or 4 Vesta7 monitors.
- In installations with 2 apartments, maximum 6 Vesta2 monitors or 4 Vesta7 monitors.
  - Combinations with Vesta2 monitors:
  - © 1 monitor in one apartment and 5 monitors in the other apartment.
  - @3 monitors in each apartment.
  - Combinations with Vesta7 monitors:
  - © 1 monitor in one apartment and 3 monitors in the other apartment.
  - © 2 monitors in each apartment.
- Confirmation tone when the call button is pressed.

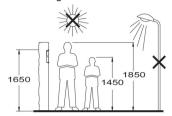
#### SYSTEM OPERATION

- To make a call, the visitor must press the button of the apartment; an audible sound indicates that the call is being made and LED & will turn on. At this moment, the apartment's monitors receive the call. If another apartment is called by mistake, press the button for the correct apartment and the first call will be cancelled.
- In systems with several access doors, the other door panel(s) will be automatically disconnected.
  If another visitor tries to call, a number of telephone tones will be heard to indicate that the system is busy and LED will illuminate.
- The call lasts for 40 seconds. The image appears on the monitor (with code 0 'apartment 1' or code 16 if the call is in 'apartment 2') when receiving the call without the visitor knowing. If the call is not answered within 40 seconds, LED will turn off and the channel will be freed.
- To establish communication, press button—on any monitor in the apartment. Door panel LED will turn on. If the monitor is a VESTA2 GB2/H or VESTA7 GB2/H with icon on the front, make sure that the hearing aid is between 15 and 25 cm away from the monitor to ensure maximum audio quality during communication with the door panel.
- Communication will last for one and a half minutes or until button is pressed again. When communication has finished, LEDs and will turn off and the channel will be freed.
- To open the door, press button during the call or communication processes: one press will activate the lock release for five seconds and LED will also turn on for five seconds.
- For a description of the functioning and setup of the monitor, see the monitor's user manual.

#### (\*) INSTALLATION OF THE DOOR PANEL

#### Location of the door panel:

Locate the top of the door panel at a height of 1.65m.



#### Wiring the door panel:



To access the connection terminals, remove the nameplate label.

Then connect the wiring to the connector strip of the electronic module, following the instructions in the wiring diagrams.



- (\*) Description of the door panel illumination LEDs (for low light conditions).
- (\*) Description of the visual signals on the door panel.
- (\*) Configuring call/door panel mode with or without shield.
- (\*) Configuring the contact type for lock release and auxiliary device output.
- (\*) Configuring card reader illumination mode/LED function mode (low light conditions).

#### Setting the door panel communication volume.

If the audio volume of the door panel is too low after turning it on, follow these steps:

- Call the apartment.
- -When the call is received in the apartment, establish communication by pressing button on the monitor.
- Then press the button used to call the apartment for 3 seconds until a number of confirmation tones are heard and door panel communication LED \( \rightarrow \) starts to blink.
- Each press on the call button will increase the door panel volume and blink speed of the LED. There are 5 volume settings and the blink speed of LED will increase for each. Slow to fast blink low to high volume. After reaching setting 5, maximum blink speed and volume, the next setting is 1. minimum blink speed and volume (carousel mode).
- To save the volume setting, keep the button pressed until a number of confirmation tones are heard and the door panel communication LED 1 turns on.