K-LCD VOICE
Installation Manual
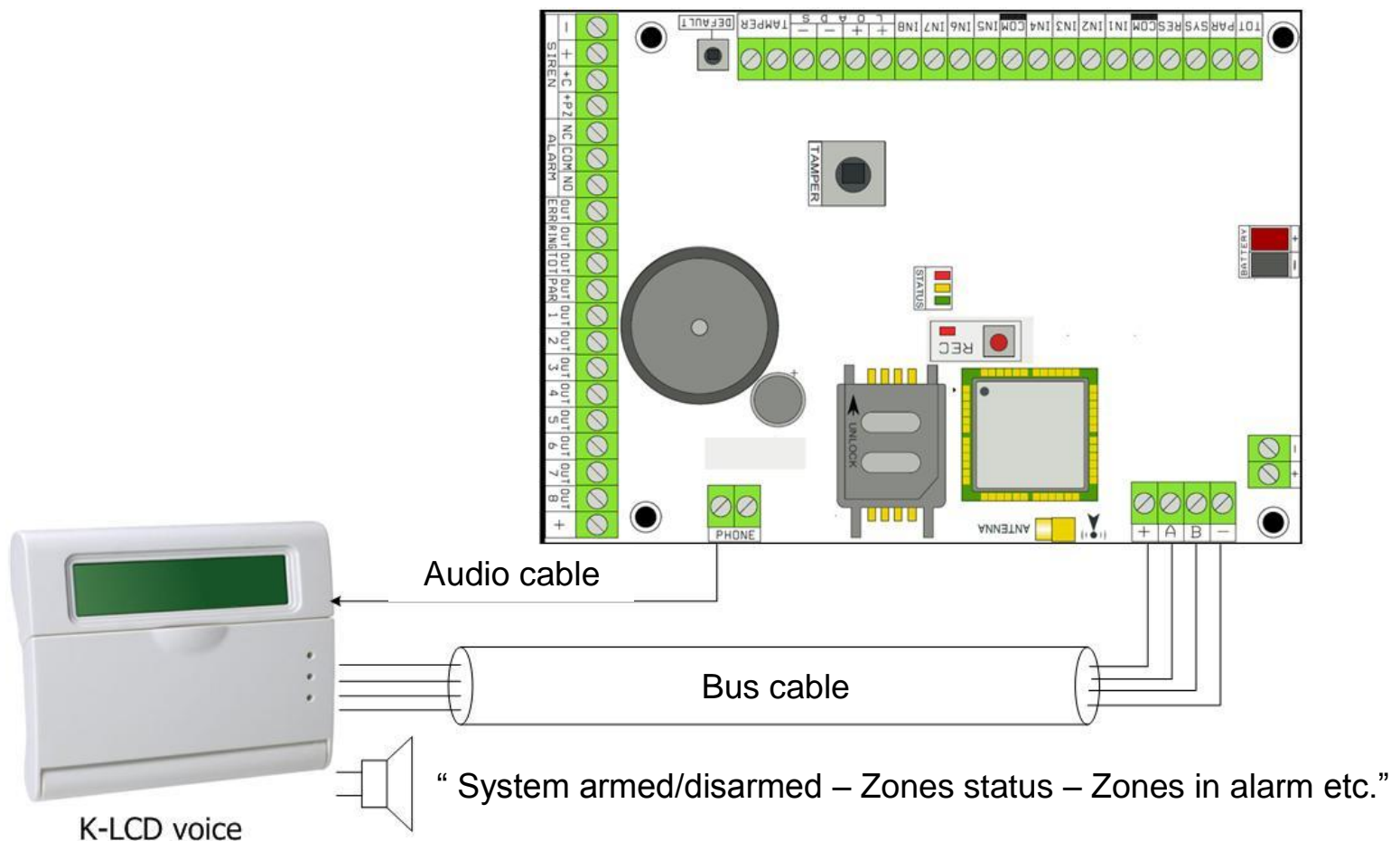
Ver. 1.1

FEATURES

- ➢ Supply voltage: 13.8Vdc
- ➢ Rated current draw: 65mA
- ➢ Max. current draw: 185mA
- ➢ Compatible with:
    - ▪ C24 GSM control unit with audio support on keyboard
    - ▪ S Series (S412 – S840 – S8128). **VOICE option on keyboard is NOT supported**
    - ▪ C Series (C16 – C40, C288, C72GSM) **VOICE option on keyboard is NOT supported**
- ➢ Fixed backlight
- ➢ Buzzer provides audible feedback for zones delay and quit time
- ➢ Jumper for disabling the tamper switch
- ➢ End of audio line jumper - **EOL**
- ➢ The keypad emits a beep whenever a button is pressed (feature excludible in the programming)
- ➢ Keypad protection door
- ➢ LED indicators
    - o Green LED on: System Ready (All zones are in the rest state)
    - o Red LED on: New event to read in memory
    - o Yellow LED on: Area Armed

FIXATION AND CONNECTIONS

➢ Open the keypad housing pushing the flap in the lower part with a screwdriver by keeping the keypad door open.
➢ Take the posterior part of the keypad and fix it to the wall (the electronic board remains fixed to the anterior part).
➢ During the fixation pay attention to the tearing element, if you want to have an anti-tearing protection it is necessary to fix it to the wall with a screw, so as to keep the tamper switch of the keypad closed.
➢ Set the keypad address by using the dip-switches (refer to your Alarm Panel's Technical Manual)
➢ Connect the supply and data terminals to the bus terminals on the control unit board, do not leave any copper debris on the circuit board. **The wiring must be carried out only when the board is unsupplied.**
➢ Close the case by leaning the anterior part onto the clips of the posterior part. Then push the anterior part of the housing until it clicks and fits together with the posterior part.
➢ For audio, connect a wire (preferably external to the data cable) from the terminal PHONE of the C24 to the audio terminal of the keyboard.
➢ In the back of the keyboard there is a jumper, used to apply the end of line resistor on the keyboard with audio support.
➢ *IT'S IMPORTANT THAT IN CASE OF MORE KEYBOARD CONNECTION, AT LEAST ONE HAVE THE JUMPER " EOL " END OF LINE CLOSED. (IN CASE OF USE WITH ONE KEYBOARD JUMPER MUST BE CLOSED).*

Audio cable

Bus cable

K-LCD voice

" System armed/disarmed – Zones status – Zones in alarm etc."