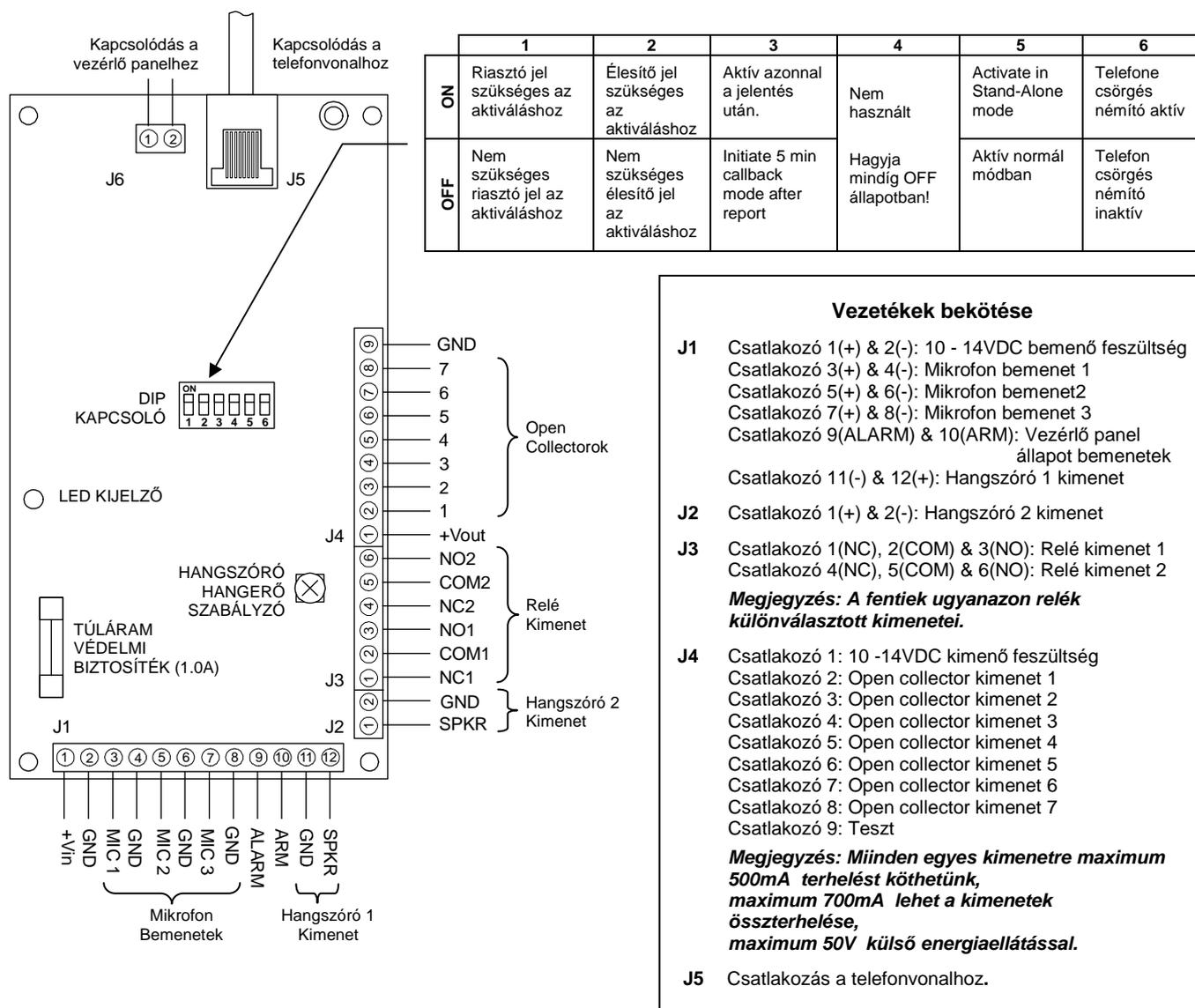


3622 egy bővítő modul ami képes kétirányú hang kapcsolatot létesíteni bármelyik vezérlőpanellel vagy kommunikátorral. Maximum 6 mikrofont (2 mindhárom mikrofonbemeneten) és két hangszorót lehet hozzá csatlakoztatni. A 3622 beállítható úgy, hogy aktív legyen minden esetben, akkor is ha élesítve van és akkor is ha éppen riasztás van a rendszerben. Egy tone üzemmódu telefont használva, a 3622 can be operated remotely offering a wide range of audio features and additional control over the unit's outputs.



Ábra 1: 3622 Layout and Wiring Connections

1: Telepítés

- Csatlakoztassuk a 3622-es egységet a vezérlőpanelhez Mount the 3622 unit inside the control panel's metal cabinet.
- Csatlakoztassuk a J6-ot a vezérlőpanel telefonto the control panel's telephone connections.
- Kössünk egy RJ-31X-es telefonkábel a J5-ös csatlakozóból a telefonvonalhoz.
- Csatlakoztassunk mindent az 1-es ábra szerint.
Megjegyzés: Ne helyezzük még feszültség alá
- Konfiguráljuk a DIP kapcsolót ahogyan az a 2. fejezetben meg van adva: DIP-kapcsoló beállításai.
- Helyezzük feszültség alá a 3622-es egységet (J1: 1 & 2-es csatlakozó).

2: DIP kapcsoló beállításai

A DIP kapcsolóval lehet a 3622-es modul működési módjait beállítani. Mindenképpen meg kell szakítani majd újra kell csatlakoztatni a hálózati feszültséget mielőtt valamilyen változást eszközölnénk a kapcsolón.

A beállítások az alábbiak szerint alakulhatnak:

Feltételes aktiválás (Riasztás)

SW1: ON = Riasztó jel szükséges a modul aktiváláshoz (10-14VDC a J1-re: Terminal 9)
OFF = Nem szükséges riasztó jel a modul aktiválásához

Feltételes aktiválás (Élesítés)

SW2: ON = Élesítő jel szükséges az a modul aktiválásához (10-14VDC a J1-re: Terminal 10)
OFF = Élesítő jel nem szükséges a modul aktiválásához.

Azonnali/Visszahívás aktiválás

SW3: ON = A riasztásjelentés után a modul azonnal aktív lesz.
OFF = The 3622 module is activated by calling the premises during the Callback window

A feltételes aktiválás engedélyezi a központban lévő kezelőnek hogy közvetlenül kapcsolódjon a modul kétirányú hang kapcsolatához. Miután felhívta a központot a modul tartja a vonalat, hogy jelentse a riasztást. A nyugtázó kódot (* 55 *) mindenképpen be kell ütni a riasztás után 15 másodpercen belül.

Az azonnali aktiválás beállítása (SW3: ON) szintén engedélyezi, hogy kommunikáljon a 3622-es modullal mindenféle riasztójelzés vétele nélkül. Ehhez hívni kell a helyiséget és várni amíg meghalljuk a nyugtázó hangot még mielőtt beírnánk a nyugtázó kódot; némelyik panelnál ez több mint egy percig is eltarthat. To do so, call the premises and wait until the acknowledge tone is sounded before entering the acknowledge code; in some panels, this can take over a minute. If the control panel uses a double call method, this method is relevant to the second call. The acknowledge tone is only sounded when the control panel disconnects, according to the time defined for the specific control panel.

Using the Callback method, the central station operator is able to call the premises during the 5-minute Callback window after the alarm report. A 3622-es modul válaszolni fog egy csöngés után.

Stand-Alone Activation

SW5: ON = The 3622 module is activated as a stand-alone module using a double-call method
OFF = The 3622 module is activated normally

Stand-Alone mode is designed to enable the 3622 to operate independantly, not connected to an alarm control panel.

To activate the 3622 in this mode:

1. Ring the premises and allow the telephone to ring a few times.
2. Hang up, wait for five seconds and ring again within 45 seconds of the first call; the 3622 seizes the line.
3. Enter the Acknowledge code (* 55 *).

Telefon csörgés némító

SW6: ON = Telephone ring silencer active
OFF = Telephone ring silencer inactive

When using Double-Call mode, this option silences the ring of additional telephones connected to the same line. Using this feature, only a short ring is sounded during the first call.

Megjegyzés: Hogy ez a tulajdonság működjön, ahhoz az SW5-nek bekapcsolva kell lennie.

3: Működtetés

After establishing communication, the central station operator has 15 seconds to enter the Acknowledge code (* 55 *).

A 5-minute countdown starts from the moment that the Acknowledge code is received. When the time expires, the 3622 module automatically disconnects. You can extend this period for an additional five minutes by pressing 7 before the time has expired. After four and a half minutes, the 3622 sounds a tone every 15 seconds to indicate that the five minute period is running out.

During communication, the 3622 seizes the line and the control panel is unable to send subsequent alarm reports.

Note: When the 3622 seizes the line during communication, certain problems may be encountered if the control panel has telephone line supervision. For example, undesired wireless reports or tones sounded by the keypad that may interfere with the two-way audio capability.

Once communication has been established, the following touch-tone commands can be sent to the 3622:

- 1 Talk only mode
- 2 Listen-only mode (low gain)
- 3 Listen-only mode (high gain)
- 7 Reset 5-minute countdown timer
- 8 Deactivate module and initiate 5-minute Callback window
- 9 Deactivate module

Microphone Control

The 3622 comprises three microphone inputs able to support up to two microphones per input. Listen-only mode grants you more control over the microphones and enables you to activate or deactivate any of the three inputs. By default, microphone input 1 is active (low gain) when the 3622 is activated.

- 4 1 Activate microphone input 1 only
- 4 2 Activate microphone input 2 only
- 4 3 Activate microphone input 3 only
- 4 0 Deactivate all microphone inputs
- 4 * Activate all microphone inputs

Speaker Control

The 3622 comprises two speaker outputs that can be controlled via the telephone. When the 3622 is activated, speaker 1 is active. To switch between speakers, use the following touch-tone commands:

- * 7 Activate speaker 2
- * 0 Activate speaker 1

Relay Output

To control the 3622's relay output, use the following touch-tone commands:

- # 9 Activate relay output
- # 0 Deactivate relay output

Open Collector Outputs

To control the 3622's open collector outputs, use the following touch-tone commands:

- 5 X Activate open collector output (X = open collector output number)
- 6 X Deactivate open collector output (X = open collector output number)

4: LED kijelzés

The 3622's LED indicator provides additional information on the current status of the module. The following table provides a summary of these status modes.

LED Indication	Status
Felvillan 1-szer minden 5. másodpercben	3622 készenléti módban van
Felvillan 2-szer minden 5. másodpercben	Five-minute Callback mode
Felvillan 3-szor minden 5. másodpercben	Alarm occurrence, waiting for Acknowledge code
Állandó világító LED	3622 aktív

5: Technikai specifikációk

Modell szám	3622
Microfon bemenetek	3 microphone inputs, max. 2 microphones per input
Hangszóró kimenetek	2 speaker outputs
Kimenetek	1 relay output 7 open collector outputs (500mA max. per output, 700mA max. for all outputs)
Operating Voltage	10 - 14VDC
Átlagos fogyasztás	35mA (standby) 200mA (active)
Méret	147mm x 81mm

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