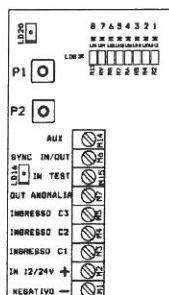


SPEAKING PANEL

OPTICAL WARNING SIGN WITH VOCAL MESSAGES

Connection scheme



Negative -
IN 12/24V +
C1 INPUT
C2 INPUT
C3 INPUT
SYNC

P1-P2
1-2-3-4-5-6-7-8
SW1
P1 trimmer

negative supply
positive supply for programming (24Vdc)
Input 1
Input 2
Input 3
Synchronism input

Programming buttons
Led for functions configuration
Reed for panel testing
Trimmer for volume adjusting

24Vdc panel, with 3 command inputs launching a pre-set acoustic alert that can be a vocal message or a sound. When more alarm inputs are active at the same time, the last activated one has priority over the others.

Configuration

The three available programming menus allow the setting of the following functions:

Menu 1 (LD3 is lit) Message of input 1, reproduction mode of input 1, flashing light, timing

Menu 2 (LD2 is lit) Message of input 2, reproduction mode of input 2

Menu 3 (LD2 and LD3 are lit) Message of input 3, reproduction mode of input 3

To enter the programming menu, connect 24Vdc power supply to NEGATIVE and IN 12/24V terminals, then press button P1 once to choose

Menu 1, press it twice to choose Menu 3, press it three times to choose Menu 3. To change the status of a configuration led: press button P1 and keep it hold until LD8 led stops flashing and switches off. Once LD8 led is off, release the button.

To modify a parameter, select the led by pressing P1. Every time P1 is pressed, the led 1-2-3-4... flash.

The status of the selected led can be modified by pressing P2.

To exit the programming menu, press P1 button and keep it hold until LD8 led switches off.

Message of input 1 – 2 – 3

To configure the message of input 1, 2 or 3 enter menu 1, 2 or 3 according to the input to configure. To change the message, modify the led status following the scheme below:

Led 1	Led 2	Led 3	Message
Off	Off	Off	ATTENZIONE –ATTENZIONE!! E' stato segnalato un allarme incendio in questa area. Seguire le procedure di emergenza indicate.
On	Off	Off	ATTENZIONE –ATTENZIONE!! E' stato segnalato un allarme incendio in questa area. Evacuare il locale seguendo i percorsi indicati. Non utilizzare ascensori.
Off	On	Off	ATTENZIONE –ATTENZIONE!! Vietato entrare in questa area spegnimento automatico attivato
On	On	Off	ATTENZIONE –ATTENZIONE!! E' stato segnalato un allarme incendio in questa area. Vietato entrare.
Off	Off	On	ATTENZIONE –ATTENZIONE!! E' stato segnalato un allarme per presenza di gas in questa area. Seguire le procedure di emergenza indicate.

On	Off	On	MAY I HAVE YOUR ATTENTION PLEASE – MAY I HAVE YOUR ATTENTION PLEASE There has been a fire reported in this building. Please follow the indicated emergency procedures.
Input 1			
Off	On	On	MAY I HAVE YOUR ATTENTION PLEASE – MAY I HAVE YOUR ATTENTION PLEASE There has been a fire reported in this area. Please leave this area by the nearest exit or exit stairway. Do not use elevators.
Input 2			
On	On	On	MAY I HAVE YOUR ATTENTION PLEASE – MAY I HAVE YOUR ATTENTION PLEASE Do not entry in this area automatic extinguishing system activated
Input 3			

Flashing light setting

To configure the flashing light (steady or flashing), enter Menu 1, then select Led 6 and set it following the scheme below:

Led 6	Flashing light
Off	Flashing mode
On	Steady mode

Timing setting

To configure the timing, enter Menu 1, then set Led 7 following the scheme below:

Led 7	Timing
Off	Infinite timing mode
On	5 minute timing mode

Reproduction mode input 1 – 2 – 3

To configure the reproduction mode of input 1, 2 or 3, enter Menu 1, 2 or 3, according to the input to configure, then set Led 4 and 5 following the scheme below:

Led 4	Led 5	Alarm mode
Off	Off	Vocal message only
On	Off	Siren sound only
Off	On	Vocal message alternated with siren sound
On	On	Siren sound alternated with vocal message

Panel test

To test if the panel works properly, place a magnet close to SW1 reed. The led light up (in flashing or steady mode, according to the configuration of led 6 in Menu 1) and the message/sound of input 1 starts.

Synchronism

If more panels are installed in the same room and they need to work in synchronism: connect terminal SYNC IN of a panel with terminal SYNC OUT of the following one, in order for all panels to be connected in a sort of cycle.

Volume

To adjust the volume, act on trimmer P1.

PS: In italic the default configuration

