

System Installation Instructions

Please Note

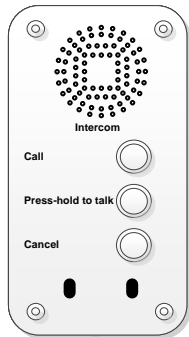
All equipment packaging must be kept safe and in a new condition until the system is fully installed, tested and accepted by the client.

Any faulty equipment returned for repair or replacement must be supplied in original packaging and with accessories and documentation.

Seclusion Room Intercom with Music Option

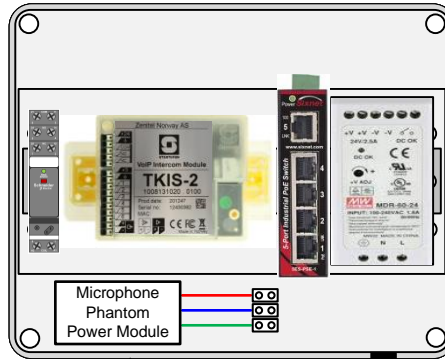
Corridor Panel

Directory number 11
 IP Address: 169.254.1.11



System Control Box

Directory number 10
 IP Address: 169.254.1.10

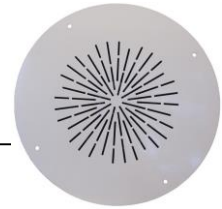


Cat5/6

Mains Input
 Cable Gland

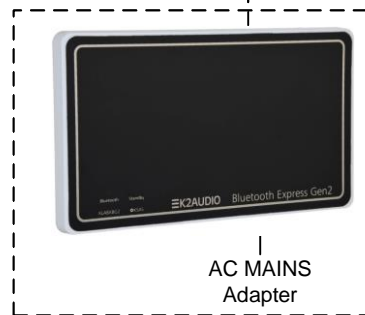
Seclusion Room

20 Ohm Loud
 Speaker



XLR
 Connector

Ceiling
 Microphone



AC MAINS
 Adapter

Important

Use Cable Gland to
 secure mains cable

Installation

Corridor panel should be mounted with easy access to controls.

System Control Box can be mounted in the corridor ceiling, but may require access.

Cable between Control Panel and System Control Box is CAT5 cable.

Cable for microphone should be microphone cable, 2 core plus Screen.

The speaker requires 2 core speaker cable, use same type cable between Loops Music amp if fitted.

Recommendations

Microphone must be fitted where it can pickup speech and not equipment noise.

We suggest that the speaker and microphone are mounted at arm length apart so you can reach through the speaker aperture to mount the microphone, also you can make the connection for the microphone the the same aprature.

Operation

To communicate with the seclusion room, press the call button, then press and hold the middle button to talk to the patient, let go of the middle button to return to listen mode.

Patient cannot hear operator without the middle button being pressed.

When Pressing the middle button, The relay will cut music from Loops Music Interface (if fitted).

Music Interface Settings

See Loops Manual for operational instructions.

Close System

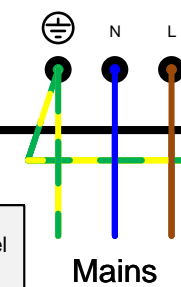
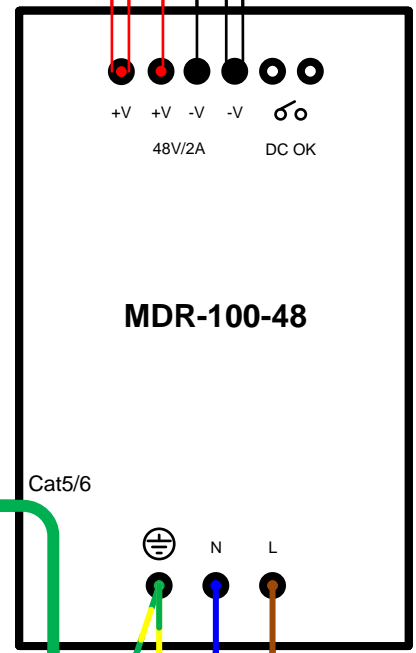
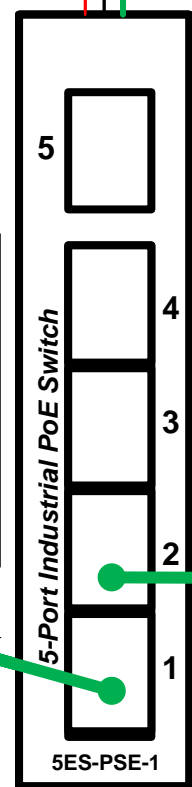
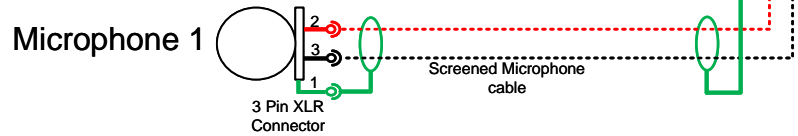
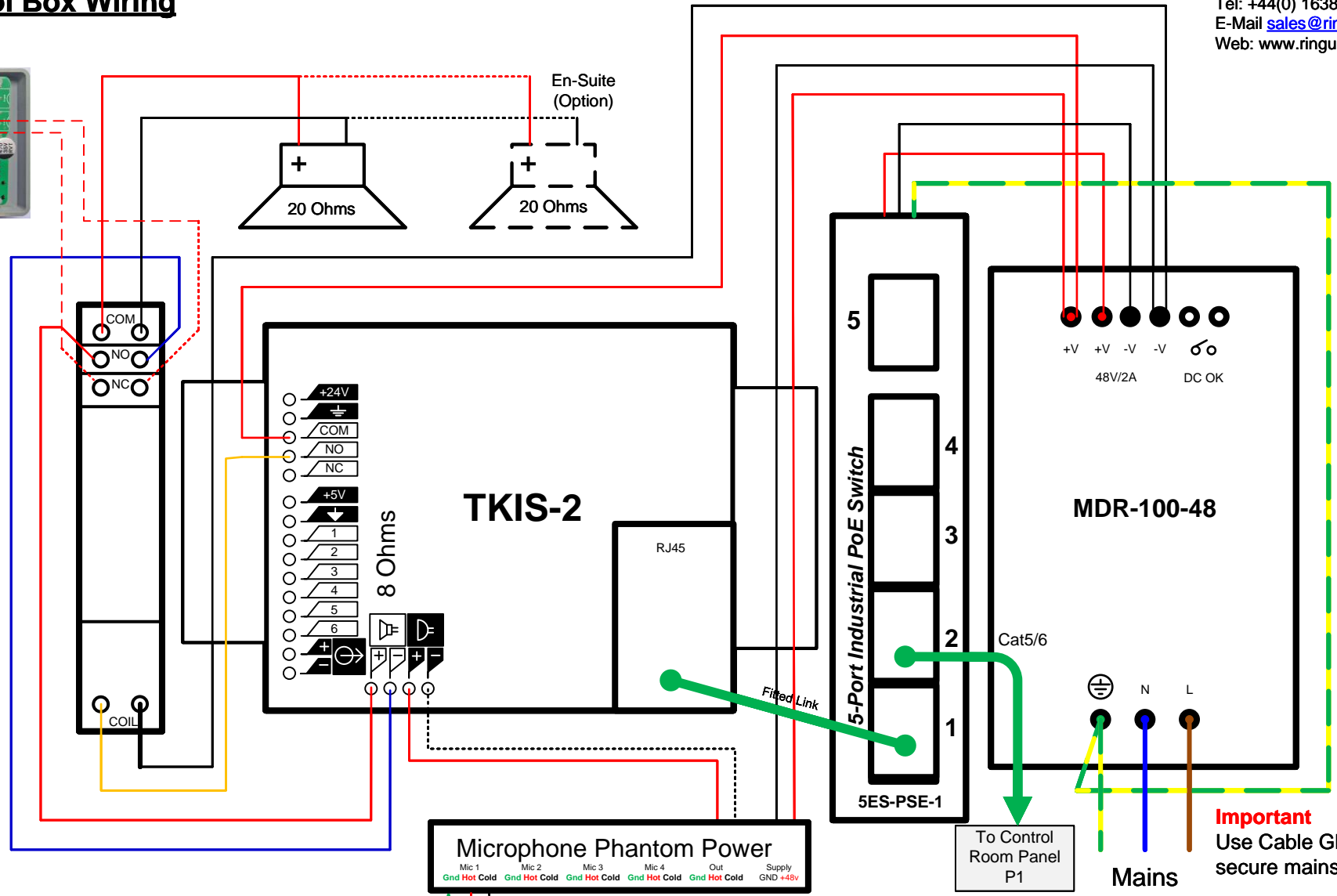
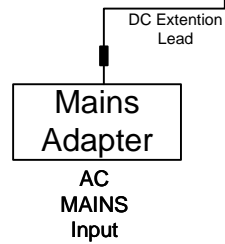
To cancel all communications (Switch OFF) press Cancel.

Music will still be heard from Avid to speaker.

Press ON/OFF button on Avid to turn OFF, then switch off music source.

System Control Box Wiring

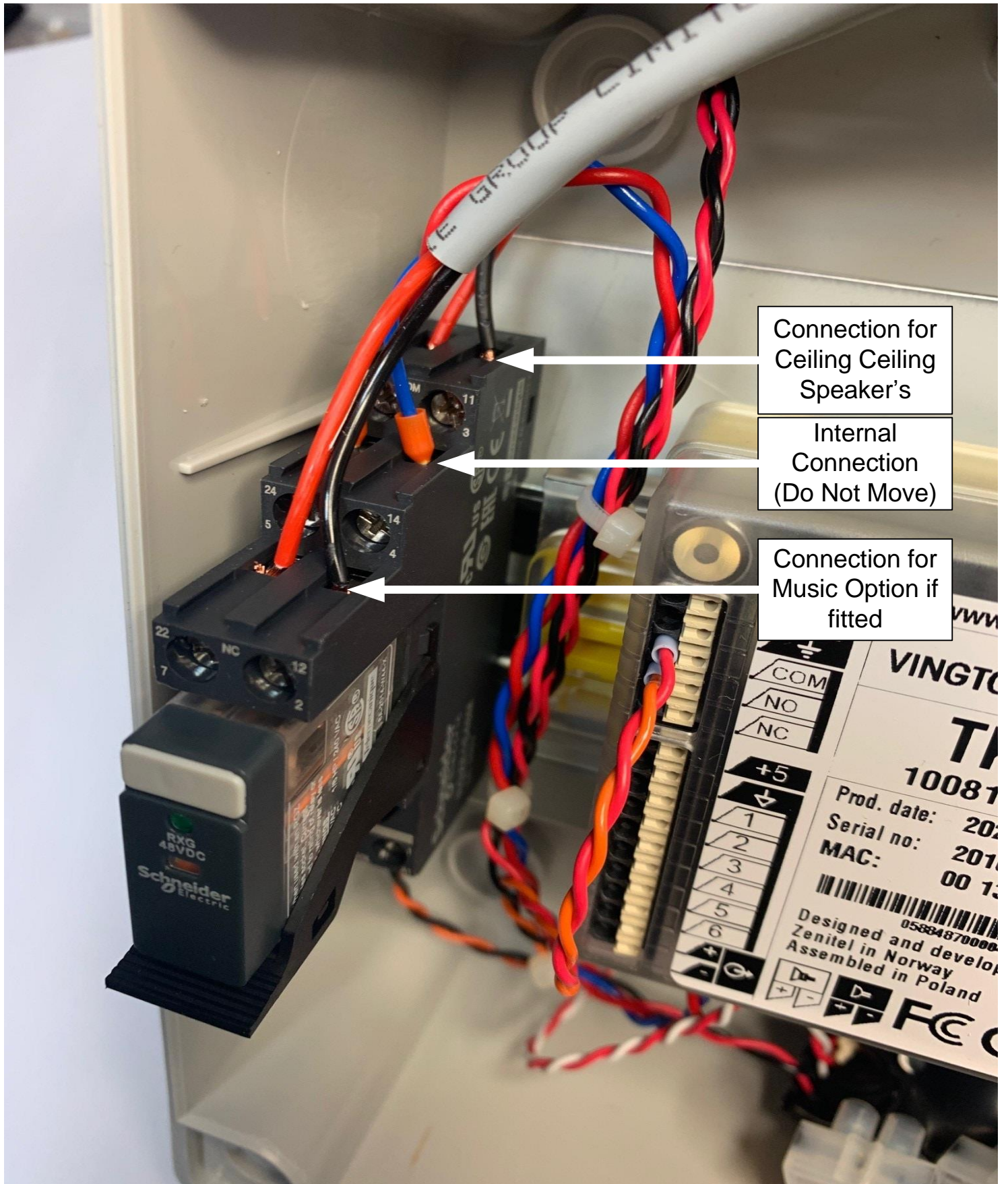
Music Option



Important
 Use Cable Gland to secure mains cable

Fitted Link

To Control Room Panel P1

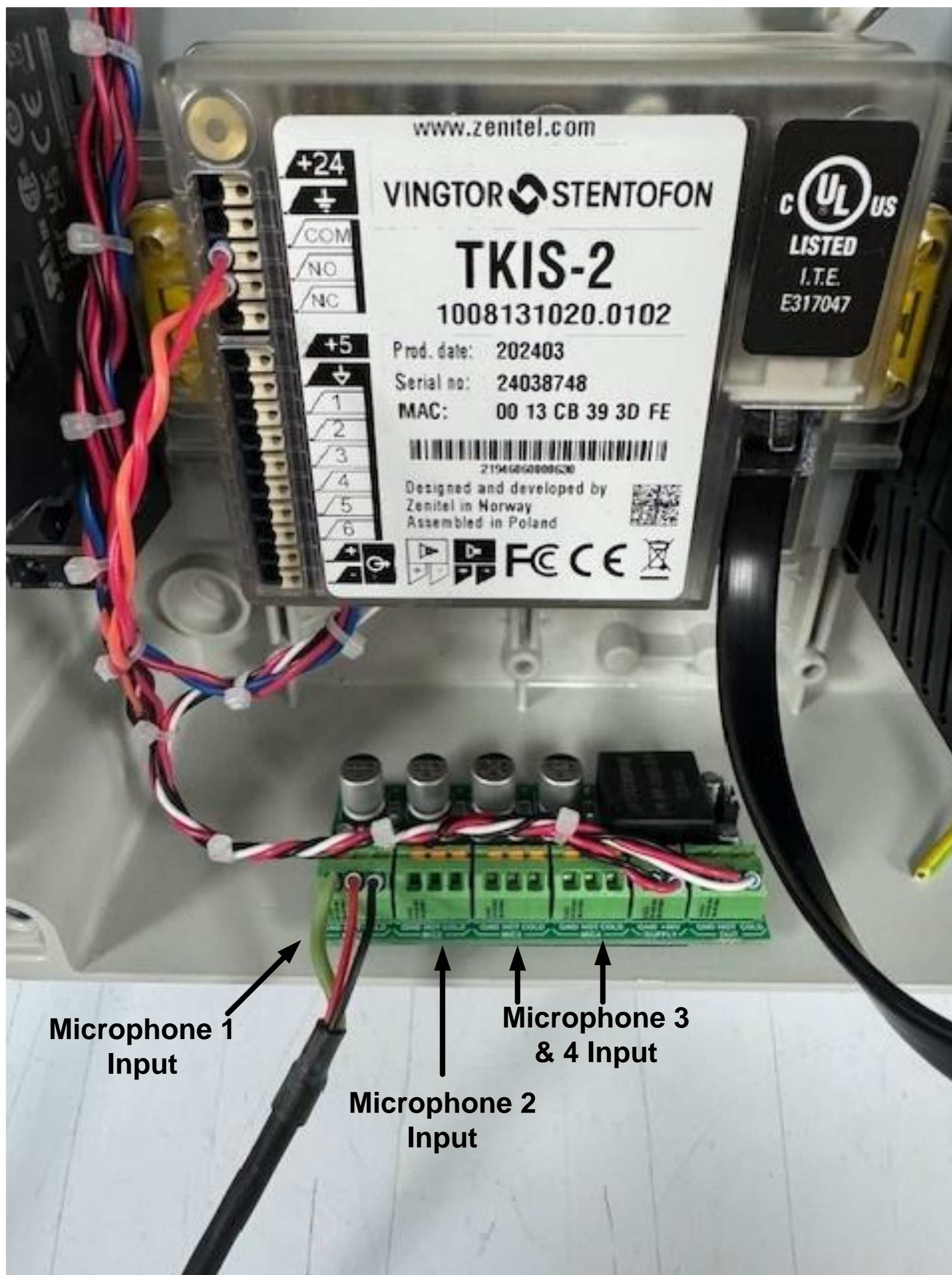


Connection for Ceiling Ceiling Speaker's

Internal Connection (Do Not Move)

Connection for Music Option if fitted

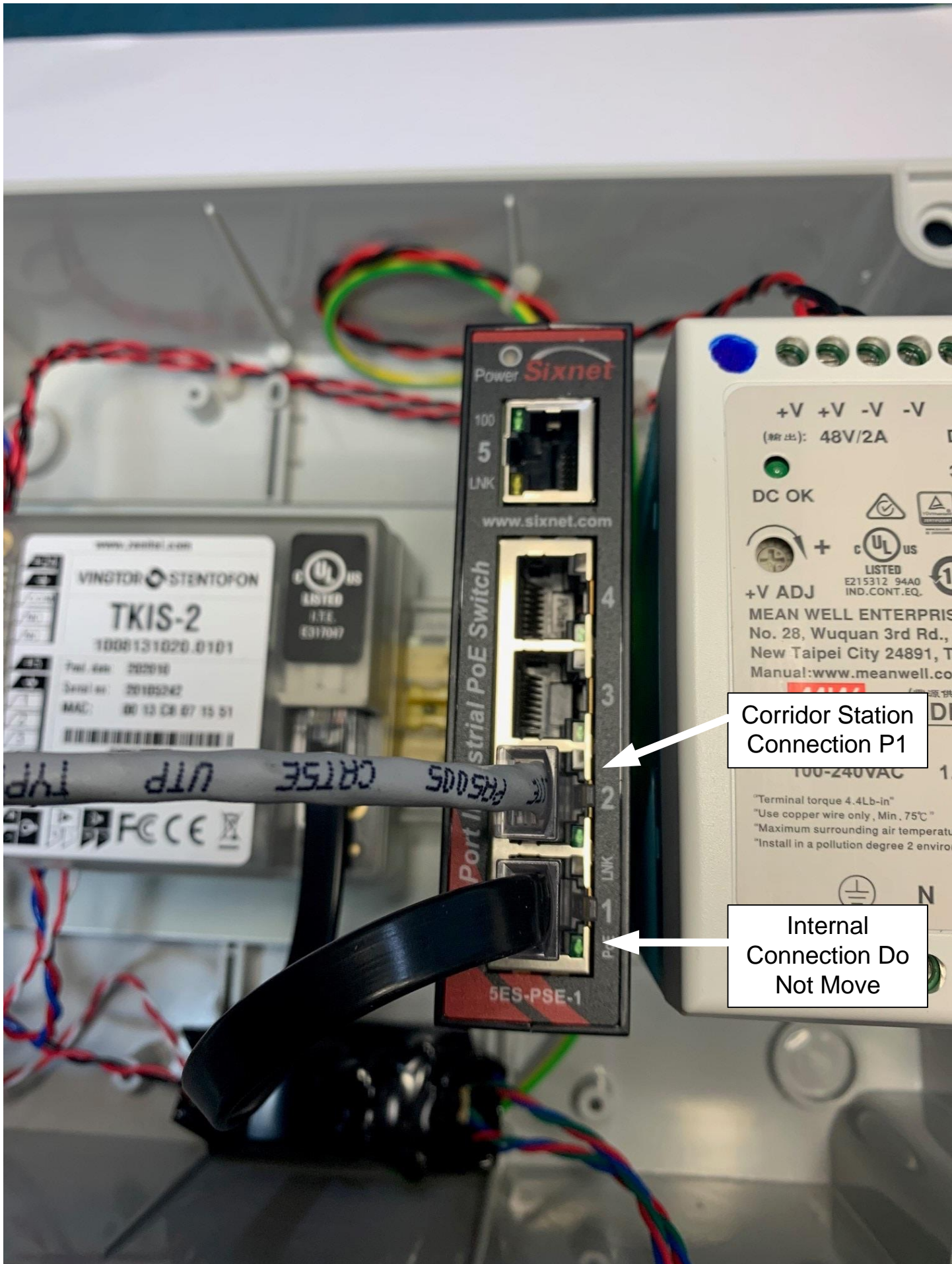
VINGTO
TA
10087
Prod. date: 20
Serial no: 201
MAC: 00 1
0588487000
Designed and develop
Zenitel in Norway
Assembled in Poland
FC



Microphone 1
Input

Microphone 2
Input

Microphone 3
& 4 Input

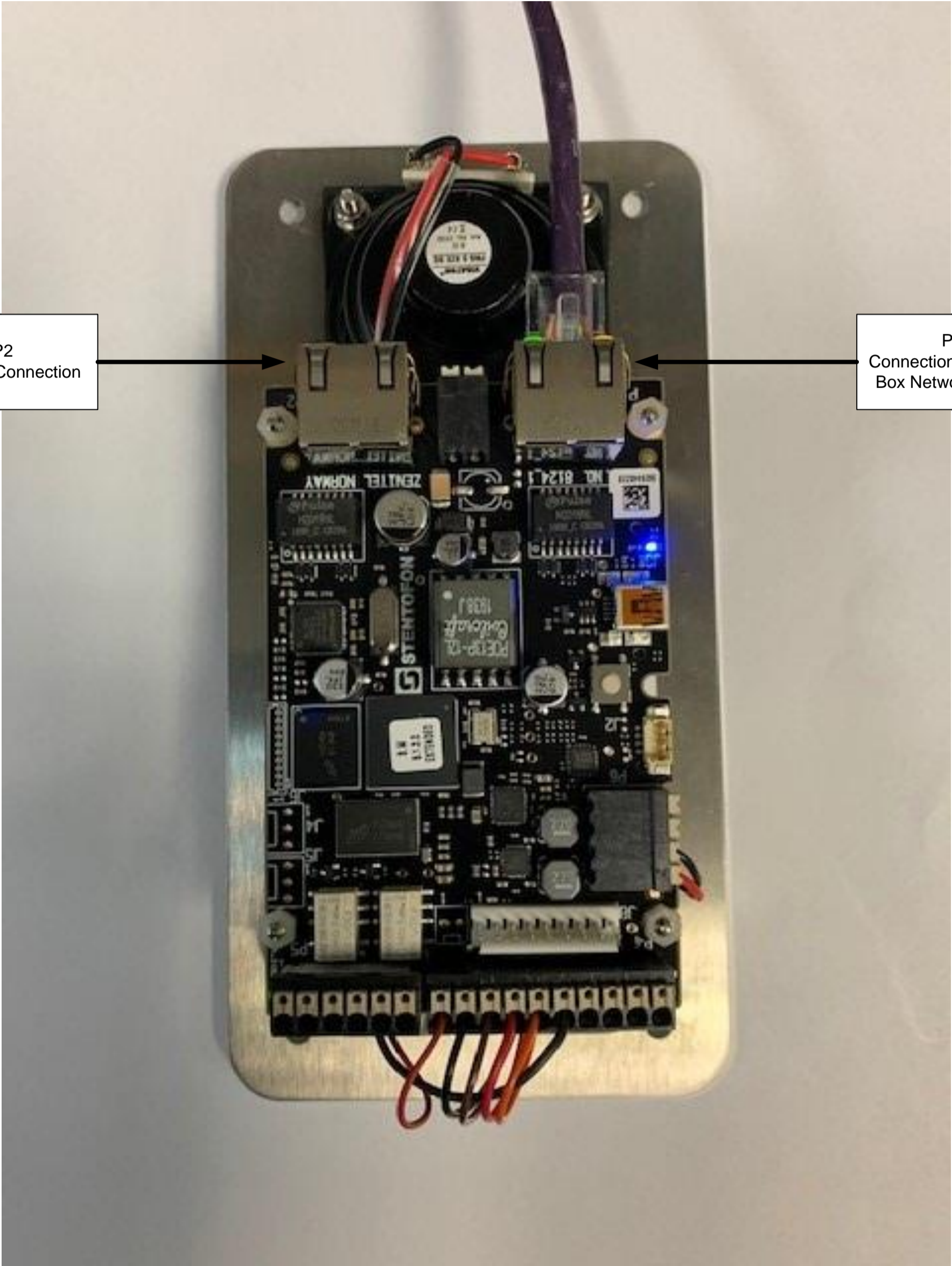


Corridor Station
Connection P1

Internal
Connection Do
Not Move

P2
Auxiliary Connection

P1
Connection to Control
Box Network Switch



K2 Interface User Instructions



- Turn on your Bluetooth on your phone or pad.
- “Seclusion Music” should appear.
- Select, you should not need a PIN except if your organization as requested one, if the system asks for a PIN this should be on the front panel of the music unit devise.
- If the devise is connected the bluetooth LED should be solid, not flashing.
- If the LED is flashing you are not connected correctly, please try connecting again.
- If connected you should now be able to play music and control volume vie you phone or pad.

Most Common Installation Problems.

System Fault

"When testing the system, you press any button on the corridor station, and you hear numbers being announced, e.g., '169 254 1 11'."

Proposed Fix

"This is a common problem with the connections of the CAT5/6 cable between the Control Panel and the central control box. Please check your connections. The station is receiving power but no data."

System Fault

"If you press the 'CALL' button and hear feedback, such as whistling..."

Proposed Fix

"Check that the door between the seclusion room and the room with the control panel is closed. Also, ensure there are no open voids, such as unfitted windows or unfinished walls."

System Fault

"The system is working; however, although you have pressed the 'CALL' button, you cannot hear the person in the seclusion room."

Proposed Fix

"The most common issue is a connection problem. Please check the wiring between the microphone in the ceiling and the input to the phantom microphone amplifier."