

System Installation Instructions

Please read and study the instructions before starting install.

Please Note

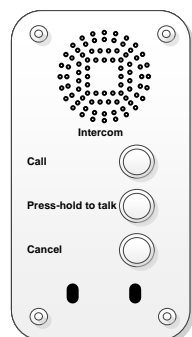
All equipment packaging must be kept safe and in a new condition until the system is fully installed, tested and excepted by the client.

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

Isolation Room Intercom

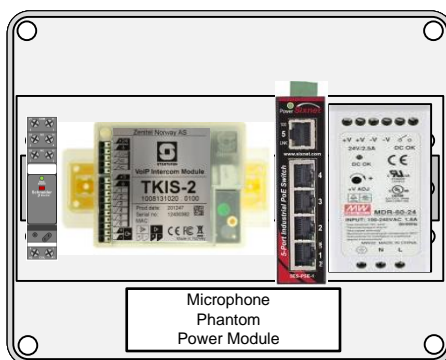
Corridor Panel

Directory number 11
IP Address: 169.254.1.11



System Control Box

Directory number 10
IP Address: 169.254.1.10

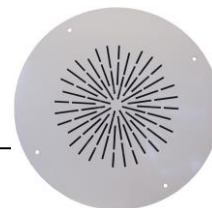


Cat5/6

Mains Input
Cable Gland

Isolation Room

8 Ohm Loud Speaker



XLR
Connector

Ceiling
Microphone



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 Music Amp if fitted.

Recommendations

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

Loudspeaker and Microphone Should be mounted approximately arm length apart so you can reach through the speaker hole to secure the microphone, and connect the microphone.

Operation

To communicate with the Isolation 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, relay will cut music from Avid (if fitted).

Close System

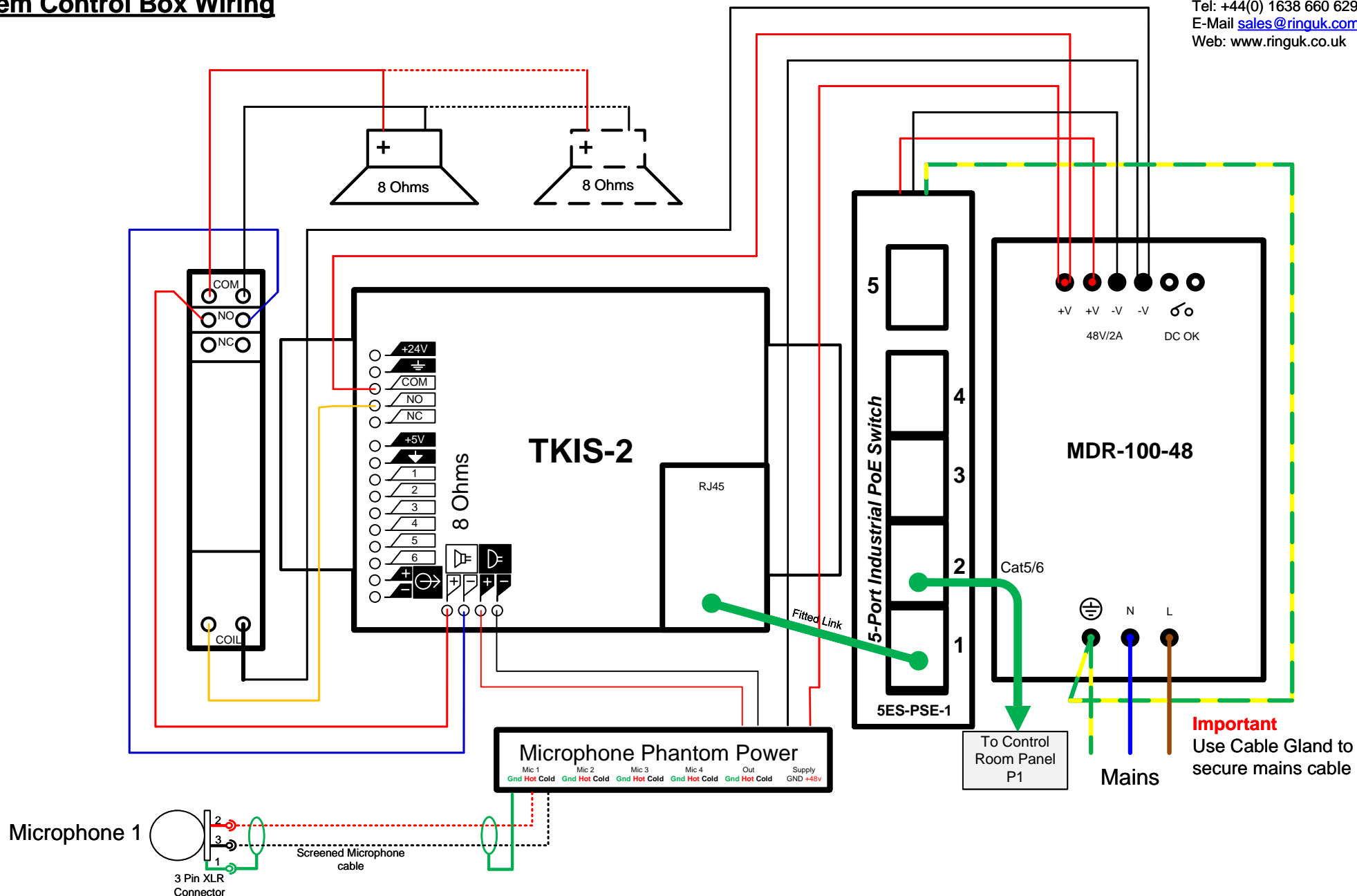
To cancel all communications (Switch OFF) press Cancel.

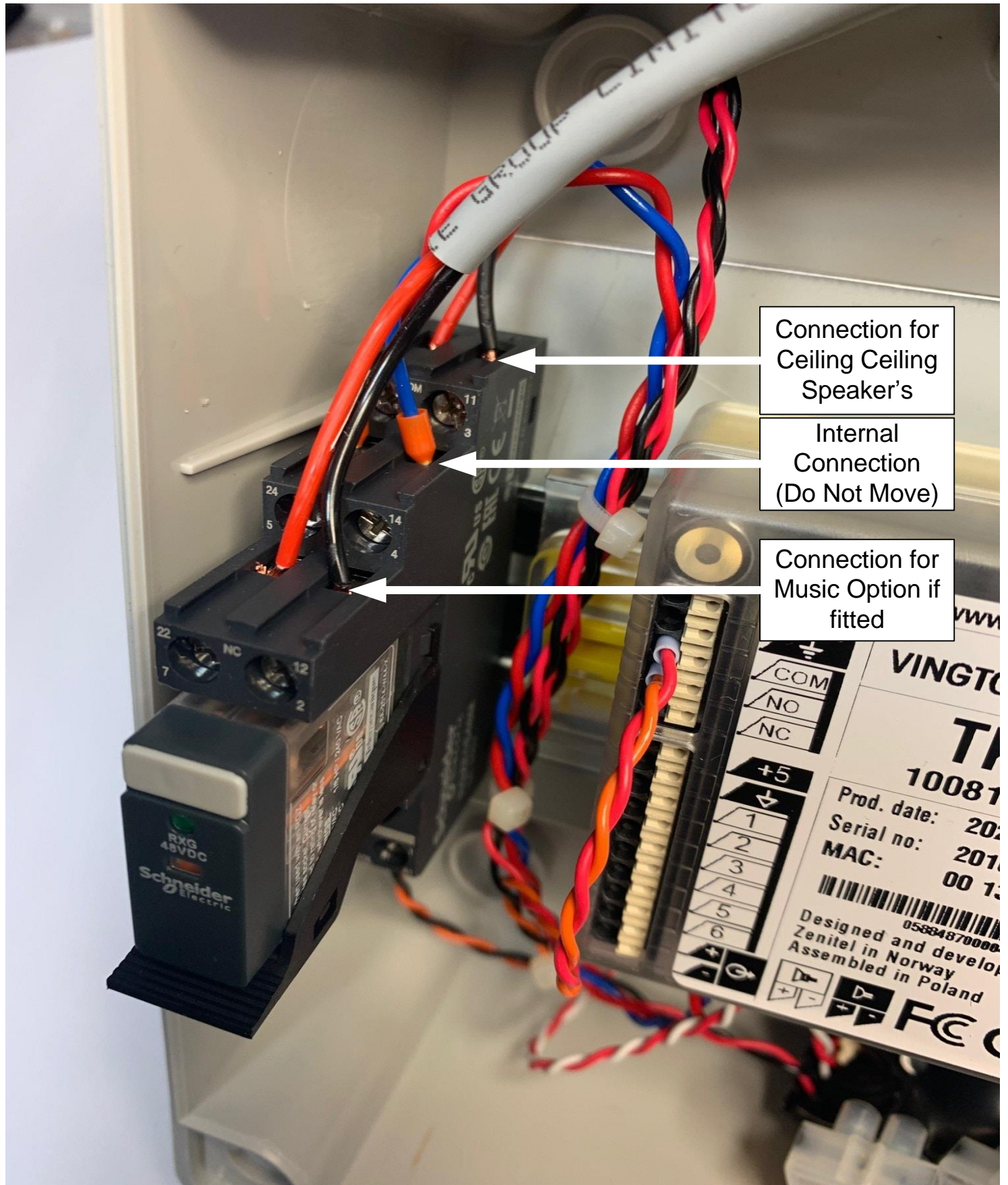
Music will still be heard from Avid to speaker.

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

System Control Box Wiring

Ring Communications (UK) Ltd
 Newmarket Business Centre
 341 Exning Road
 Newmarket, Suffolk, CB8 0AT
 Tel: +44(0) 1638 660 629
 E-Mail sales@ringuk.com
 Web: www.ringuk.co.uk





Connection for
Ceiling Ceiling
Speaker's

Internal
Connection
(Do Not Move)

Connection for
Music Option if
fitted

VINGTO
TA
10081
Prod. date: 20
Serial no: 201
MAC: 00 1
05884870000
Designed and develop
Zenitel in Norway
Assembled in Poland
FC

www.zenitel.com

VINGTOR STENTOFON

TKIS-2

1008131020.0102

Prod. date: 202403

Serial no: 24038748

MAC: 00 13 CB 39 3D FE



Designed and developed by
Zenitel in Norway
Assembled in Poland



UL US
LISTED
I.T.E.
E317047

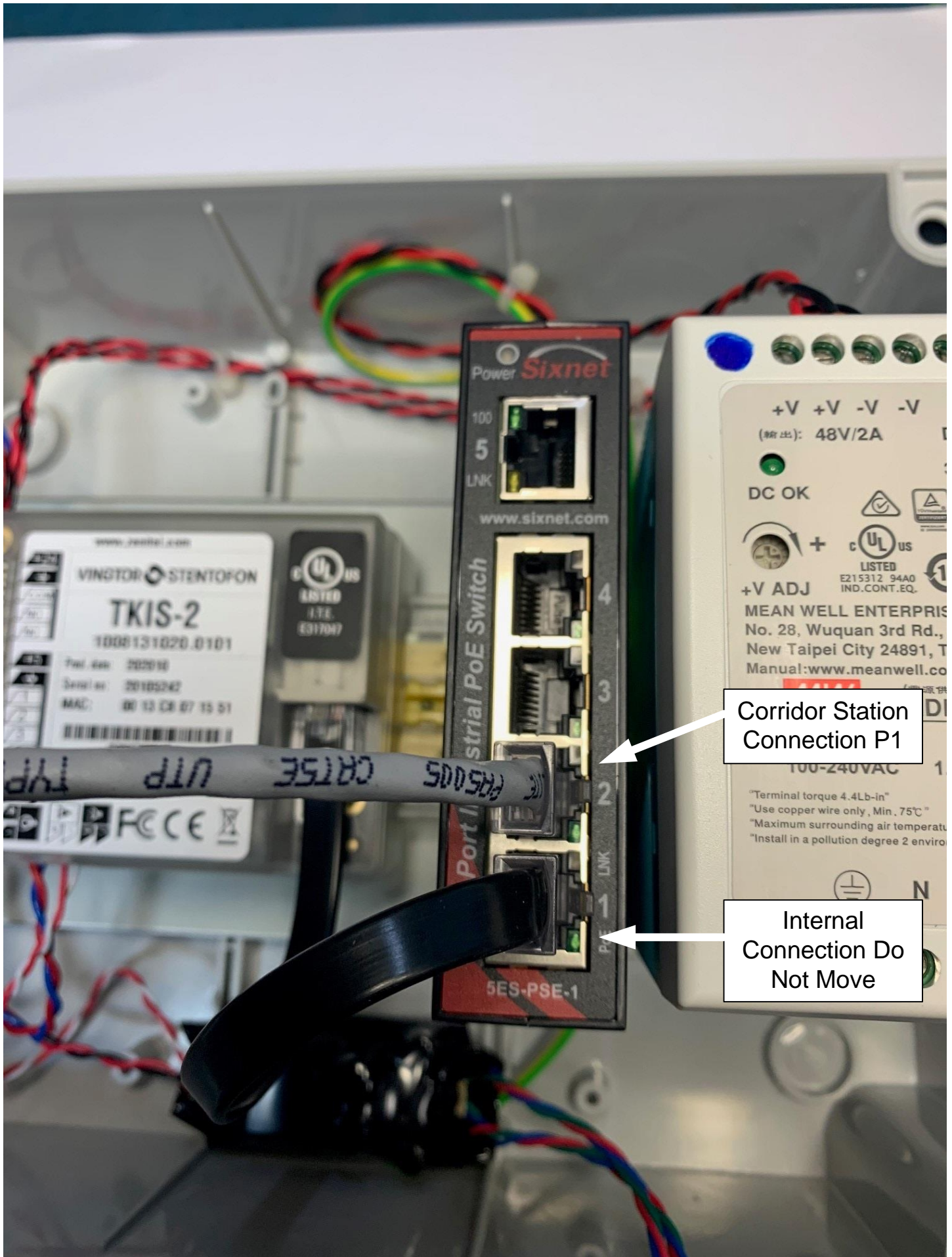
Microphone
1 Input

2

3

4

Microphones

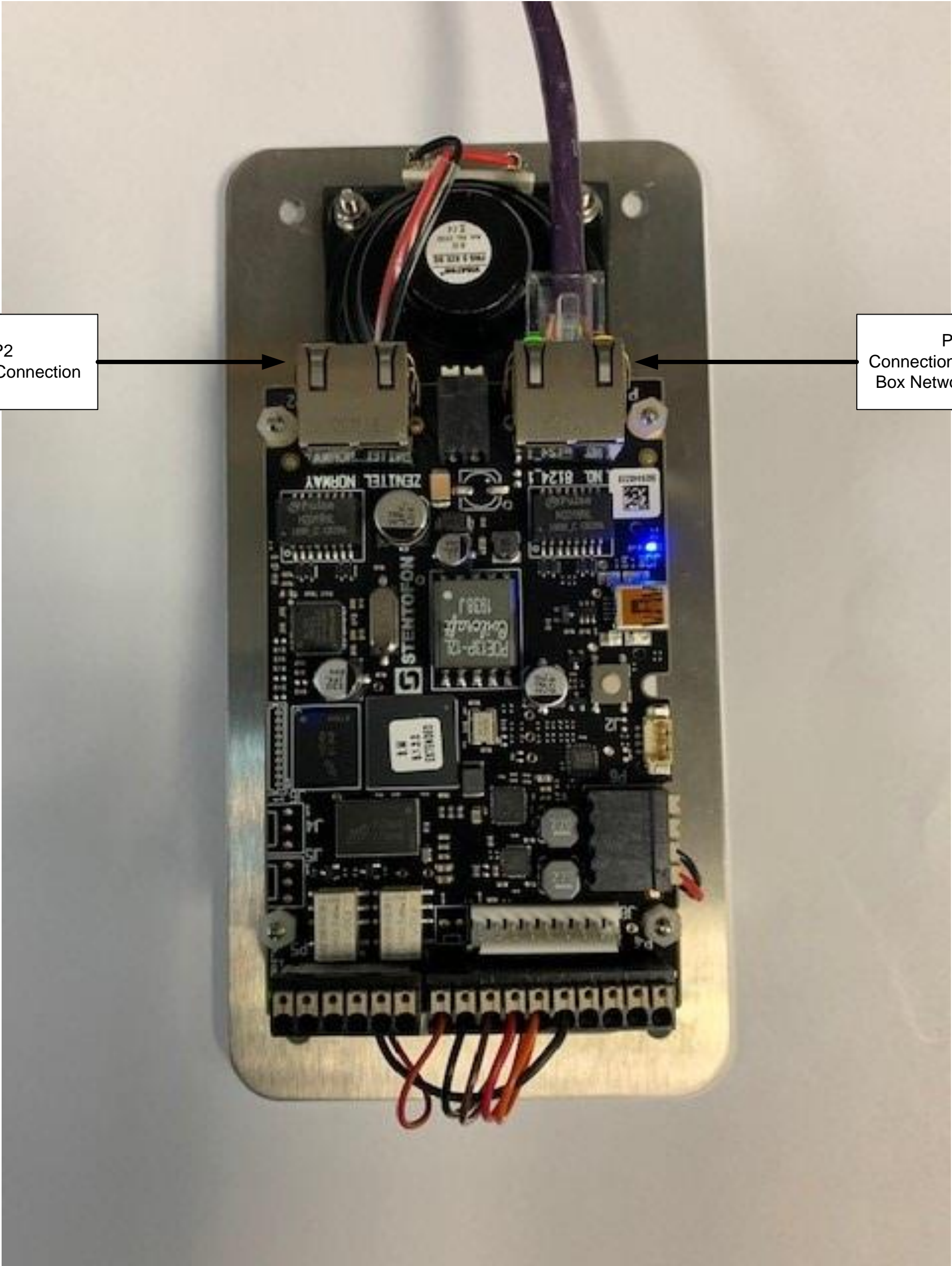


Corridor Station
Connection P1

Internal
Connection Do
Not Move

P2
Auxiliary Connection

P1
Connection to Control
Box Network Switch



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 Isolation 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."