



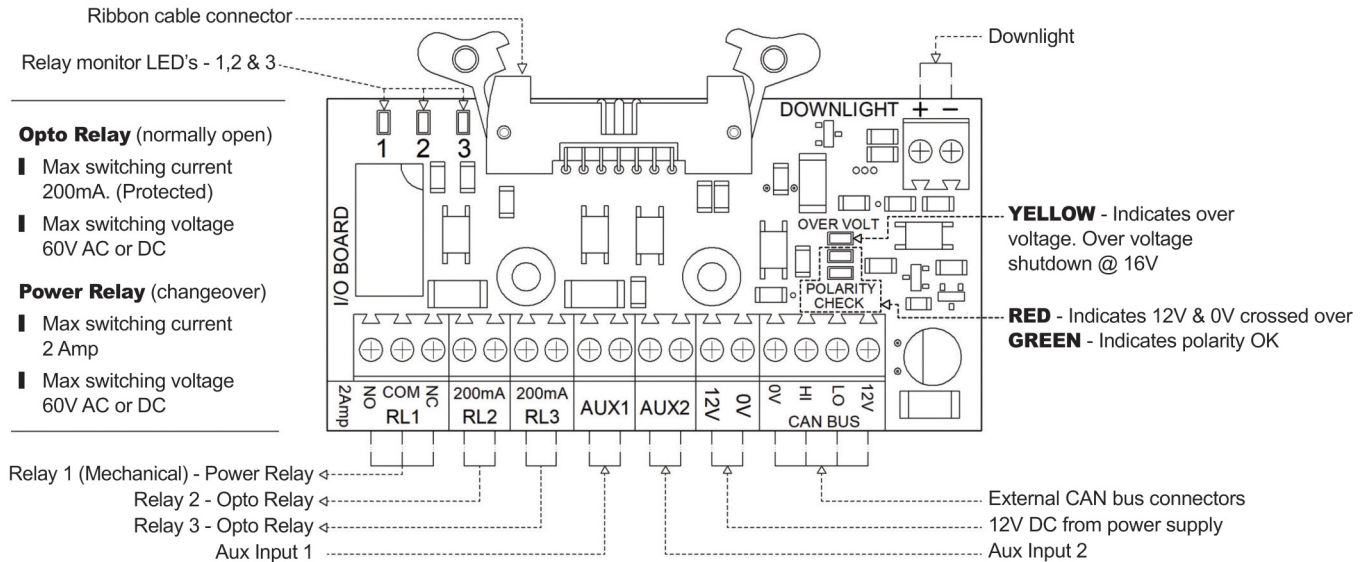
4G LTE INTERCOM | ML RANGE

INSTALLATION GUIDE

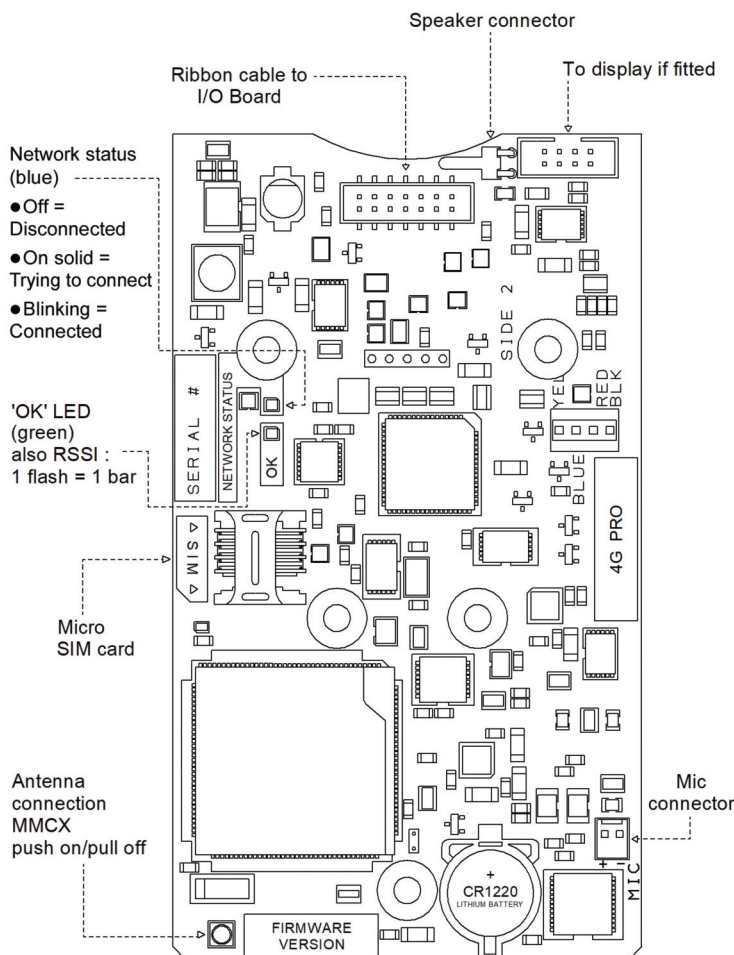
4G LTE I/O BOARD CONNECTIONS



A SITE SIGNAL NETWORK TEST IS TO BE UNDERTAKEN BEFORE INSTALLATION



4G LTE PCB CONNECTIONS



INSTALLATION TIPS

- Use the positioning template for the siting of the mounting holes.
- Ensure the unit is sealed to prevent water ingress.
- Use electronic grade silicone sealant to seal around all rear entry holes.
- Ensure antenna and power leads have a loop before entering the back of the unit to prevent water ingress along the cable.
- Use the black plastic gland M20 x 1.5mm, std electrical thread to secure the power and aerial leads.
- If drilling out the backbox or steel posts, no metal filings must be left in the backbox. The speaker has a magnet and may attract metal filings. Brush out the back box of all debris before screwing in the faceplate.
- Do a 4G signal test with a 4G analyser to ensure installation of the best sim card.
- Ensure the unit is turned off before inserting/removing the SIM and plugging in/unplugging the aerial.
- LED status lights: Green OK LED is multi purpose, it shows correct antenna connection, correct sim card installation and signal strength (RSSI).
- The blue LED is the network status LED.
- Use the faceplate parking slot for ease of installation.
- We strongly recommend the PIN Defaults are changed at the point of installation.
- For full installation manual visit www.telguard.co.uk/support

The 4G antenna is an external item that should be installed in the most suitable position so that maximum signal strength is obtained and is more than 200mm from a human body.

This positioning should also allow for avoidance of any likely vandalism as is able.



SCAN ME



GSM One APP

APP GUIDE

Select Device

Select device or add a new one...

Mr Jones
Phone: 07540293702
NS: 885500

Mr Sinclair
Phone: 07888551212
NS: 955540

Device Selected:
Mr Jones
07540293702

ADD DEVICECONTINUE

Set Up

Mr Jones
Phone: 07540293702

CHANGE TELEPHONE NUMBERS
..edit phone numbers called by buttons

CHANGE PINs
..edit keypad panel PIN codes

AUTHORISED INCOMING CALLS
..edit authorised caller numbers

RENAME RELAYS
..rename device's relays

Telephone Numbers

Mr Jones
Phone: 07540293702

Call Button:
Button 1

1st number to be dialled:
01843291960 Tony

Ring for (sec)
20

2nd number to be dialled:
07700900123 Name

Ring for (sec)
20

3rd number to be dialled:
07700900123 Name

Ring for (sec)
20

UPDATE BUTTON PHONE NUMBERSDELETE NUMBERS FROM BUTTONS

Add PIN

Tony Horwood
Phone: 02843604783

Select PIN code or add a new one...

PIN code: 1
Relay 1: Pulse
Relay 2:
Relay 3:

PIN code: 2
Relay 1: Pulse
Relay 2:
Relay 3:

ADD PIN

Change PIN

Mr Jones
Phone: 07540293702

PIN:
0-9*#

Relay Operations:
Relay 1: Pulse
Relay 2: No Action
Relay 3: No Action

PIN Command:
☒ Add/Edit PIN
☐ Change the code
☐ Delete PIN

SEND COMMAND

Authorised Calls

Mr Jones
Phone: 07540293702

Number to be authorised:
07700900123 Name

Relay Operations:
Relay 1: Pulse
Relay 2: No Action
Relay 3: No Action

Authorised number Command:
☒ Authorise only
☐ Reject call & trigger relays
☐ Answer (delay) or trigger relays
☐ Delete authorised number

SEND COMMAND

Rename Relays

Mr Jones
Phone: 07540293702

Relay 1:
Relay 1

Relay 2:
Relay 2

Relay 3:
Relay 3

RENAME

The settings and features are programmed using Commтел GSM One App and the SMS Short Command Guide which are both downloadable from www.telguard.co.uk/support

PROGRAMMING APP GSM One

- Programming the most common settings and features.

THE SMS SHORT COMMAND PROGRAMMING GUIDE

- The full range and advanced programming of all settings and features.