Dialling into the System

Dial the phone number connected to the FXO line. If a previous alarm call had been raised and alarm logs have not been reset, your call will be automatically routed to the last Station which raised an alarm followed by the Location and Lift voice identification message.

⚠️ In order to page another station you must, disconnect from that Station and return back to the CD-LX1/T2, by entering:

# #

You will now be ready to Page a Station (see steps below)

To Page a Station

A project specific 'Dial In Procedure' is provided with pre-programmed projects, listing all device Remote DTMF ID numbers. As configured in the CD-LX1/181MD lift Master Controller. To page a station, enter:

Remote DTMF ID #

Once connected, the system will playback the Location and Lift Voice Identification message.

Voice Location ID Playback

When connected to a Station, to playback the Location and Lift Voice Identification message, enter:

* 9

Station Alarm Logs

All outgoing alarm calls are registered by the system.

The Alarm LED at the stations will remain ON (if enabled) to indicate an alarm had been made. EN81-28:2018 compliant
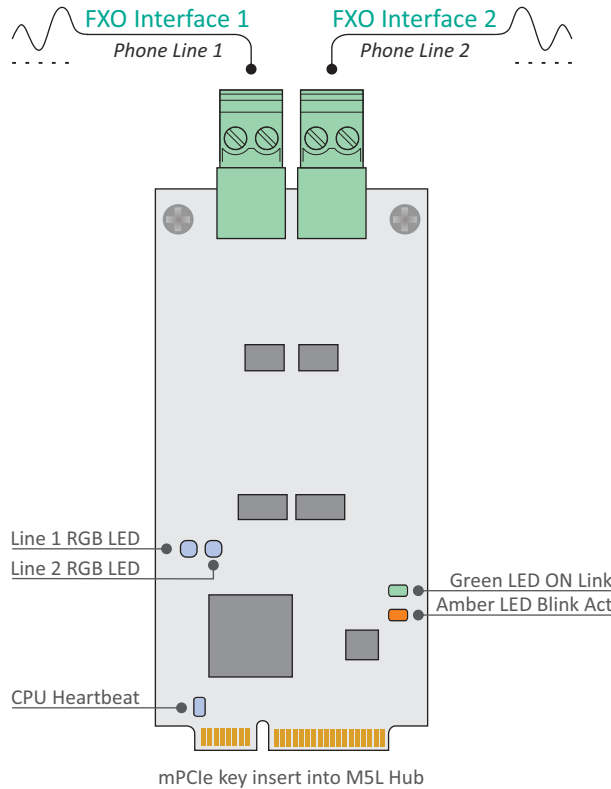
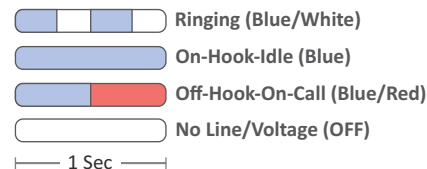To RESET the Alarm Log LED at all station, dial into the system and enter:

1 2 3 4 *

As confirmation, the system will respond with two beeps.

Specifications

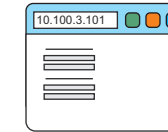|	
Operating Voltage	3.3V DC Powered via M5L Hub
Operating Current	60mA
Configuration	On-Device HTTP Webserver
Ethernet	10BASE-T via M5L Hub
Status Indication	Status (RGB LED)
Dual FXO Interface	24 - 50V DC, 3kV Isolated, Analogue Line Non polarized
Dialling Type	DTMF
Operating Temperature	0 - 50°C
Operating Humidity	90% max relative humidity, noncondensing
Dimensions (mm)	36(W) x 74.2(H) x 1(D)

FXO Interface 1
Phone Line 1

FXO Interface 2
Phone Line 2

Line 1 RGB LED
Line 2 RGB LED

Green LED ON Link
Amber LED Blink Act

CPU Heartbeat

mPCIe key insert into M5L Hub

Line 1-2 RGB LED Indicators

- Ringing (Blue/White)
- On-Hook-Idle (Blue)
- Off-Hook-On-Call (Blue/Red)
- No Line/Voltage (OFF)

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SCAN ME
To access product page on your tablet or smart phone

Webserver

10.100.3.101

To access the device Webserver enter the device IP address into the URL address bar of your web browser
Eg. Google Chrome

⚠️ If the unit has been pre-programmed for a project the IP address can be found on the card.

Configurable Settings (via Webserver)

Phone Number: Emergency Help Numbers (3 Total)
(Factory Default: 12722123)
Note: Lift Co Emergency Help Line configured on pre-programmed projects.

Active Phone Lines: Available line status report (PC-hosted LX1 Webserver)
Range: 1-2 (Default: 2)

Dial Time: Help number dial time period before proceeding to the next.
Range: 5 - 45 seconds (Default: 20 seconds)

Talk Time: Maximum talk time duration of an incoming or outgoing call.
Range: 2-18 minutes (Default: 4 minutes)

Silence Time: If no 'voice' present for this period, call will end.
Range: Disable, 5 - 45 seconds (Default: 20 seconds)

Continuous Tone Detection: If the connected system did not dial, this progress tone will be present, our detection mechanism will return to idle (on-hook) state.
Range: Enabled/Disable (Default: Enabled)

Busy Tone Detection: Busy Tone cadence (short and long) options
(Default: 210ms - 750ms (long beeps)

Auto-Answer: Will answer incoming call after set ring count.
Range: Disable, 2 - 18 Rings (Default: 4 Rings)

On-Auto Answer, Page Device: If set to 'alarm', will auto-route an incoming call to the last Station which made an alarm call.
(Default: alarm)

Transmit & Receive Levels: Gain control to compensate for low/high line levels.
Default: Transmit [0], Receive Level [4], DTMF Level [3]

Network Name: Each device connected to the network MUST have a unique network name identifier.
Default: LOCATION-T2 (Pre-programmed projects have location entered)

Ethernet: IPv4 Ethernet Adapter settings
Default IP: 10.100.3.101