



LPBus Triphony Unit

Installation Guide

Ref. No: MU-89200ME101-GB

MC-AET01-100-0-0L-000



INTRODUCTION

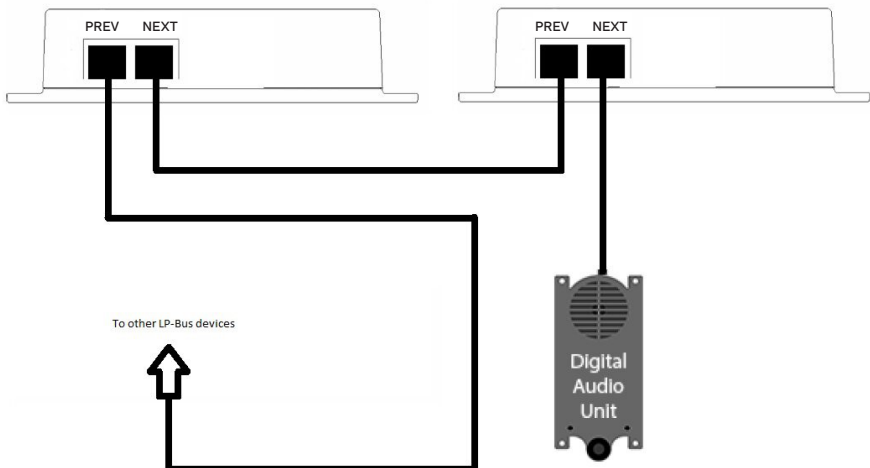
The Triphony Unit is a digital audio module which can be installed with the Digital Communication Platform. The Triphony Unit is mounted on top of the lift car and at any other potential entrapment points around the car.

CONNECTIONS

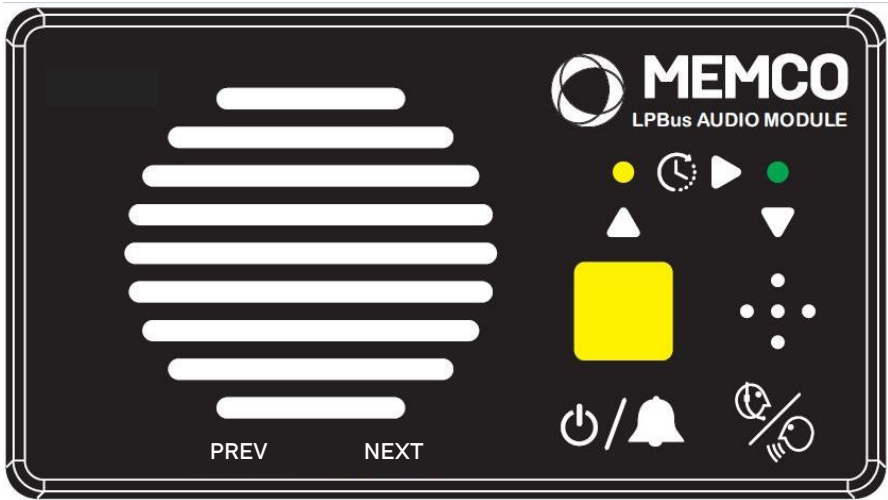
The Triphony Unit is connected to both the Digital Audio Unit and other Triphony Units using a yellow RJ-45 ethernet cable. If one Triphony Unit is used, connect the cable to the Triphony Unit 'NEXT' socket and to the Digital Audio Unit audio expansion socket.



Further Triphony Unit units can be connected to the 'PREV' sockets as shown below.







DEVICE OPERATION

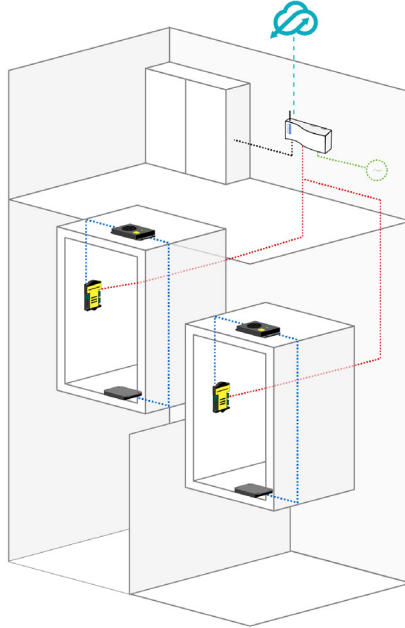


Pressing the button will activate an external alarm call and the amber LED will turn on. Once the external call has been placed an additional local intercom connection will be enabled to allow for communication with all connected audio modules and the external receiver. The local intercom connection will automatically be disabled when the external call is hung up.

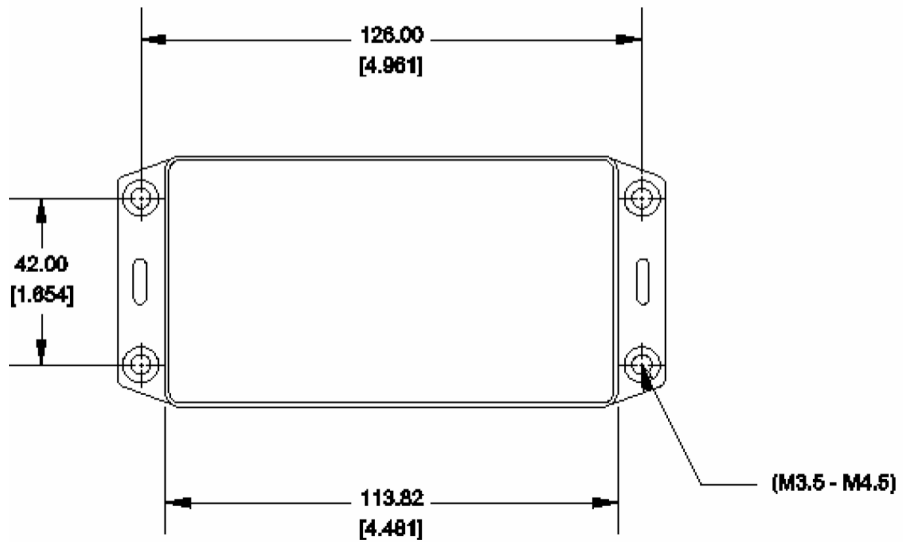
After an alarm press is initiated the Triphony Unit will activate local audio if there is an incoming call. The Triphony Unit will switch back to standby mode when the DAU receives an EOA (End of Alarm).

GREEN LED	OFF	ON	FLASHING
 	No audio	Audio established	Audio selectable
AMBER LED	OFF	ON	FLASHING
 	No alarm	Alarm	N.A.

EXAMPLE SYSTEM ARCHITECTURE



MECHANICAL DIAGRAM



LPBTU IG (GB) V01:PC_05/03/2019

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