



**FEEL
SECURE**



FIRE SAFETY & PA/VA SYSTEMS

**LogiRack & LogiVox:
Complete PA/VA
Solutions**

From compact systems to fully modular platforms, LogiRack and LogiVox provide reliable, EN54-certified voice evacuation and public address solutions.

Designed to work alongside fire safety systems, they support clear, effective communication for daily operations and emergency situations across projects of every size and complexity.

COMELIT HAS BEEN SHAPING THE FUTURE OF SECURITY SINCE 1956, TURNING VISION INTO REALITY.

For nearly 70 years, Comelit has been internationally recognised as a pioneer in door entry systems, renowned for the quality, innovation, reliability, and ease of installation of our solutions.

Over the years, we've expanded our expertise across the full spectrum of security technologies, including access control, fire safety, video surveillance, home automation, and intruder alarms.

Our growth has been driven by strategic acquisitions and a strong investment in research and development. With dedicated R&D centres in Rovetta, Bergamo, Tunis, and Paris, we've established specialised hubs of excellence. These include PAC in the UK, Teletek Electronics in Bulgaria, Blueprint in Italy, and most recently, Ingenium in Spain.

Today, our global presence extends far beyond our Rovetta headquarters, with 10 international subsidiaries, 8 R&D centres, over 1,000 employees, and operations in more than 90 countries.

This solid foundation empowers us to deliver greater value to our partners and end-users, fulfilling our mission to contribute every day to a safer, more secure world.

“Comelit's history has been built on the trust of those who choose us for their projects, and the successes we've achieved together.”

FROM **1956**

10
BRANCHES



90
COUNTRIES

1000
CONTRIBUTORS

8
RESEARCH CENTRES

COMELIT PA/VA SYSTEMS WHERE SAFETY SPEAKS. CONTROL LEADS.

A PA/VA system is more than technology. It is the voice that helps guide people to safety when it matters most.

Designed to support rapid response in emergency situations, Comelit PA/VA systems help reduce risk, save time and deliver clear, controlled communication when every second counts.



↓
EN54-16
EN54-4

Comelit EVAC systems are certified to **EN54-16** for voice alarm control and management units, and **EN54-4** for power supplies.

This ensures reliability, service continuity and compliance with European standards for fire alarm voice evacuation systems.

Designed to broadcast clear and effective emergency messages, Comelit EVAC provides dependable communication even in the most critical conditions.

TRUSTED WHEN SAFETY MATTERS MOST



Hospitals, schools, warehouses, airports, shopping centres and public infrastructure are just some of the environments where a voice evacuation system can make a critical difference.

Comelit PA/VA systems are designed for these demanding settings, where **reliability, message clarity and ease of use** are essential.

Fully compliant with **EN54 standards** and tested to perform in challenging conditions, each component undergoes rigorous functional and quality checks. **Voice and visual alerts** support accessibility, helping ensure messages are **clear and effective for everyone**.

With zone-specific inputs, messages can be targeted, prioritised and managed to suit the layout and needs of each building.



CHOOSE THE MOST SUITABLE SOLUTION

	LogiVox	LogiRack
Max. No. of Zones	6	106
Max. Power	500 W	13,44 kW
Power Stations in the Grid	6	32
Max. Power / Zones	3 kW / 36 Zones	430 kW / 3392 Zones
Microphone stations	9 (7 Service + 2 Emergency)	54 (including 1 integrated PTT)
Backup amplifier	Integrated	Integrated
Pre-recorded messages	On SD card	On SD card and zone module
User Interface	Colour touchscreen	Colour touchscreen
Programming	Display touch	With configuration SW

THE LOGIRACK RANGE



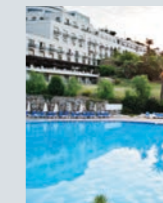
EN54-4
EN54-16



32
NETWORK



13,5
KW
PA/VA
SYSTEMS



MODULAR PA/VA FOR COMPLEX PROJECTS

LogiRack is Comelit's advanced PA/VA system, designed for critical environments where reliability, adaptability and performance are essential.

Modular, configurable and scalable, it is ideal for complex sites such as hospitals, airports, schools and large-scale public infrastructure, where systems need to support demanding layouts and changing project requirements.

Designed to **support consultants and system designers**, LogiRack includes a master unit with an **integrated PTT** microphone and **network module**, alongside four adaptable slave units to meet a wide range of installation needs.

Features such as **automatic backup amplifier** activation, centralised diagnostics and audio adjustment help ensure dependable performance in every scenario.

With its distributed network design, intuitive touchscreen interface and support for both emergency messages and everyday announcements, LogiRack provides a powerful, future-ready platform for large-scale voice evacuation and public address communication.

LOGIRACK.

MODULAR PA/VA SYSTEM FOR COMPLEX ENVIRONMENTS.

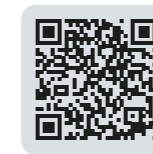
49MM1000.3.2 MASTER MATRIX 1000W, 3 AMPLI, 2 ZONES, 2 U



Master digital matrix capable of managing the entire Comelit Logirack unit. It incorporates a CPU board for system management, 3 amplifiers of 500 W each, 2 of which are capable of managing the 2 local audio zones (max. 500 W per zone) and the other for use as a backup amplifier for the whole system. On the front is a PTT microphone for emergency voice communications, 1 USB port (micro-b type) for procedures such as writing a configuration file using Sound Manager software and reading the event log, 3 LEDs indicating the general status (mains voltage, alarm, fault) and a 4.3" colour touch display offering the basic commands for managing the whole system and a full and clear view of overall statuses as well as the status of all connected peripherals, thanks to the intuitive icons and colours used. On the back, the matrix incorporates 2 inputs for sending general messages, 4 zone inputs (2 per zone), 1 RJ45 port for microphone BUS, 2 relay outputs for general alarm and fault, 2 general RCA type AUX inputs for replaying audio sources. The matrix is also equipped with a network card that allows connection to other Logirack units, supporting up to 32 linked units (maximum total distance: 500m. For longer distances, use converters 49TCM142/49TCS142). Height 2 modular units.

Approved to EN54-16.

49SM1000.2.8 SLAVE AUDIO MATRIX 1000W, 8 ZONES, 2 U



Slave digital matrix with 2 amplifiers of 500 W each, split equally into clusters of 4 + 4 audio zones (max. 500 W per cluster). There are two general system status LEDs on the front panel, plus LEDs for the status of local zones. On the back of the matrix are 2 dedicated inputs per individual zone (16 in total) used to send local messages, terminals for the connection of the backup amplifier, and 4 RJ45 ports for connecting the BUS in cascade between the matrices (2 IN and 2 OUT). Height 2 modular units.

Approved to EN54-16.

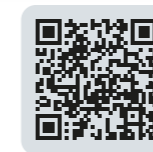
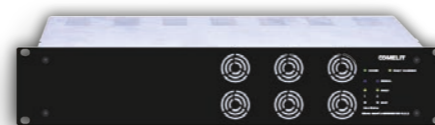
49SM1000.2.2 SLAVE AUDIO MATRIX 1000W, 2 ZONES, 2 U



Slave digital matrix with 2 amplifiers of 500 W each, split equally over 2 audio zones (max. 500 W per zone). There are two general system status LEDs on the front panel, plus LEDs for the status of local zones. On the back of the matrix are 2 dedicated inputs per individual zone (4 in total) used to send local messages, terminals for the connection of the backup amplifier, and 4 RJ45 ports for connecting the BUS in cascade between the matrices (2 IN and 2 OUT). Height 2 modular units.

Approved to EN54-16.

49SMIO1000.2.2 SLAVE MATRIX 1000W, I/O, AUX, 2 ZONES, 2 U



Technological slave digital matrix with 2 amplifiers of 500 W each, split equally over 2 audio zones (max. 500 W per zone). There are two general system status LEDs on the front panel, plus LEDs for the status of local zones. On the back of the matrix are 2 dedicated inputs per individual zone (4 in total) used to send local messages, terminals for the connection of the backup amplifier, and 4 RJ45 ports for connecting the BUS in cascade between the matrices (2 IN and 2 OUT). This technological matrix also incorporates an Inputs / Outputs module (8IN or 4OUT, programmable as desired and can be changed with 2 to 1 ratio; the outputs are open collector type) and 2 RJ45 type AUX inputs for the connection of music remote control modules Art. 49CRM503. Height 2 modular units.

Approved to EN54-16.

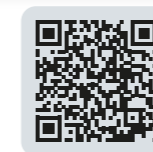
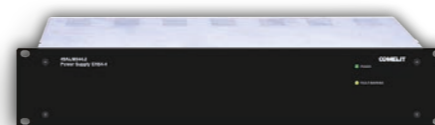
49SM1000.2.4 SLAVE AUDIO MATRIX 1000W, 4 ZONES, 2 U



Slave digital matrix with 2 amplifiers of 500 W each, split equally into clusters of 2 + 2 audio zones (max. 500 W per cluster). There are two general system status LEDs on the front panel, plus LEDs for the status of local zones. On the back of the matrix are 2 dedicated inputs per individual zone (8 in total) used to send local messages, terminals for the connection of the backup amplifier, and 4 RJ45 ports for connecting the BUS in cascade between the matrices (2 IN and 2 OUT). Height 2 modular units.

Approved to EN54-16.

49ALM544.2 UPS MODULE FOR LOGIRACK POWER, 2 U



UPS module designed to ensure the operation of the entire Logirack system in the event of a power outage. Equipped with three 230V AC Schuko power sockets: two backed by the UPS and one free (stops supplying power in the event of a power outage). The module also has a temperature sensor for checking the batteries, an RS232 riser (RJ45 ports) in cascade to support the matrices and other UPS devices, an input and output (RJ45 ports) to support the microphone bus and 4 auxiliary 24 VDC outputs to power the contacts in the Master and Slave matrices. It can accommodate 2 lead batteries (12 V, capacity 33 to 55 Ah) connected in series and in turn to the UPS module by means of an Anderson connector. 230 VAC primary power supply.

Approved to EN54-4.

ADDITIONAL MODULES



49PBS008.1

INTERFACE FOR MIC. STATIONS 49PMS101, 1 U

Logirack system AUX audio signal interface module for connection of stations art. 49PMS101 (max. 8 via RJ25 port ? max. distance 80 m). The module also has a PABX output with priority contact and 2 RCA type AUX inputs for which priority can be set via DIP switch. Power supply 24 VDC. Height 1 modular unit.



49ISP100.1

PABX INTERFACE + PRIORITY CONTACT, 1 U

Logirack system audio signal / PABX interface module with priority voltage-free contact via irreversible 4-pole connector and threaded collar. Typically used to allow the user to make announcements to system zones using a standard cordless phone. Input and RJ45 output for connection to the master matrix 49MM1000.3.2 and the microphone stations installed in the system respectively. The priority contact function (and priority over the bus) can be programmed as desired via the Sound Manager programming SW. It can be used to play an audio message loaded onto the master matrix SD or the audio from the connected source. It is the equivalent of a microphone station and takes up 1 address on the microphone BUS. 24 VDC external power supply via 4-pole connector. Height 1 modular unit.



49ATI000.1

PAGING TELEPHONE INTERFACE PANEL, 1 U

Logirack system telephone paging interface module for audio broadcast via internal PABX or analogue outside line. Can be used to connect a telephone switchboard to a voice announcement system in environments such as: businesses, educational settings, warehouses, trade shows, supermarkets, airports, shopping centres, etc. in order to make announcements / one-way communications through the handset of a normal telephone - either preceded by a "chime" sound or not - or to start playing pre-recorded messages. Connection takes place on the backbone for the microphone stations in the master matrix 49MM1000.3.2 and the function can be fully programmed using software. It is the equivalent of a microphone station and takes up 1 address on the microphone BUS. Power supply 230 VAC with plug-in power supply included. Height 1 modular unit.



49MPP000.1

FM / MP3 / BLUETOOTH TUNER, 1MU

Preamplifier with MP3 player, FM tuner, and Bluetooth. Designed for both permanent and mobile installations where easy music control is essential (e.g., restaurants, gyms, retail stores). 49MPP000.1 is equipped with an FM tuner, SD card reader, and USB port. It provides full MP3 playback control, a microphone input (XLR / 1/4" combo), and 5 line inputs (RCA / 3.5 mm jack). It also features master volume control, as well as bass and treble adjustment. Finally, it offers 3 line output options (RCA / JACK / XLR), allowing the unit to be connected directly to active speakers, an amplifier, or a secondary mixer.



**49TCM142SC /
49TCM142ST**

MULTI-MODE LINK EXTENDER 5KM, SC CONNECTOR MULTI-MODE LINK EXTENDER 5KM, ST CONNECTOR

Converters that have a multiple interface circuit capable of managing serial RS-232 or RS-422/485 interfaces and multi-mode fibre (SC/ST connector based on the model), with loop and point-to-point transmission. They are used to extend the serial transmission of the Logirack system up to 5 km. They can be configured to convert RS-232 signals or RS-422/485 signals, not both at the same time. Power supply 12 to 48 VDC (power supply unit 49ABM124 optional), facility for DIN bar mounting.



**49TCS142SC /
49TCS142ST**

MONO-MODE LINK EXTENDER 40KM, SC CONNECTOR MONO-MODE LINK EXTENDER 40KM, ST CONNECTOR

Converters that have a multiple interface circuit capable of managing serial RS-232 or RS-422/485 interfaces and multi-mode fibre (SC/ST connector based on the model), with loop and point-to-point transmission. They are used to extend the serial transmission of the Logirack system up to 40 km. They can be configured to convert RS-232 signals or RS-422/485 signals, not both at the same time. Power supply 12 to 48 VDC (power supply unit 49ABM124 optional), facility for DIN bar mounting.

METALWORK



49PAC016.1

START-UP PANEL WITH 16A CIRCUIT BREAKER, 1 U



49PBM010.1

PANEL FOR MICROPHONE STATIONS CONNECTION, 1 U

Logirack system module for microphone BUS branch. Includes 10 RJ45 ports for parallel connection of microphone stations. Height 1 modular unit.



49PRP000.2

EQUIPMENT SHELF, 2 U



**49PAR000.1 /
49PAR000.2**

**GRILL COVER PANEL FOR VENTILATION, 1 U
GRILL COVER PANEL FOR VENTILATION, 2 U**



**49PCS000.1 /
49PCS000.2**

**SPACE COVER PANEL, 1 U
SPACE COVER PANEL, 2 U**



**49PTE005.2 /
49PTE010.2 /
49PTE015.2 /
49PTE020.2 /
49PTE025.2**

**PANEL W/10 TERMINALS, 5 BLACK+5 RED FOR SPEAKERS LINES WIRING
PANEL W/20 TERMINALS, 10 BLACK+10 RED FOR SPEAKERS LINES WIRING
PANEL W/30 TERMINALS, 15 BLACK+15 RED FOR SPEAKERS LINES WIRING
PANEL W/40 TERMINALS, 20 BLACK+20 RED FOR SPEAKERS LINES WIRING
PANEL W/50 TERMINALS, 25 BLACK+25 RED FOR SPEAKERS LINES WIRING**



49PPS008

CHANNEL WITH 8 SCHUKO SOCKETS AND CABLE, 19"



**49AMR018 /
49AMR022 /
49AMR027 /
49AMR032 /
49AMR042**

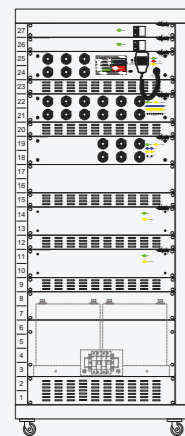
**RACK CABINET 18 MODULAR UNITS
RACK CABINET 22 MODULAR UNITS
RACK CABINET 27 MODULAR UNITS
RACK CABINET 32 MODULAR UNITS
RACK CABINET 42 MODULAR UNITS**



**49CLR018 /
49CLR022 /
49CLR027 /
49CLR032 /
49CLR042**

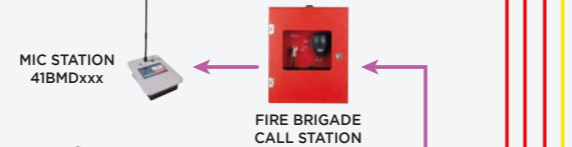
**WOODEN CRATE FOR SHIPPING RACK 49AMR018
WOODEN CRATE FOR SHIPPING RACK 49AMR022
WOODEN CRATE FOR SHIPPING RACK 49AMR027
WOODEN CRATE FOR SHIPPING RACK 49AMR032
WOODEN CRATE FOR SHIPPING RACK 49AMR042**

TYPICAL LAYOUT FOR A 12-ZONE RACK (A/B) + LOCAL MUSIC CONTROLS:



- N.1 Master Matrix 49MM1000.2.2 (2 zones/1000W total)
- N.1 Slave Matrix 49SM1000.2.8 (8 zones/1000W total)
- N.1 Multifunction matrix 49SMIO1000.2.2 (2 zones / 1000W total)
- N.2 UPS 49ALM544.2 / 4 x 12 VDC battery
- N.1 Fire Brigade call station 49MVF101
- N.1 Mic. station 49BMDxxx (fully customisable)
- N.2 49CRM503 for remote control of local music
- N.1 49PMS101 for local service announcements
- N.1 49MPP000.1 Music source

GENERAL ALARM OUTPUT
GENERAL FAULT OUTPUT



MUSIC SOURCE
49MPP000.1

AUTOMATIC BACKUP
AMPLIFIER

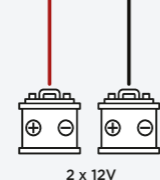
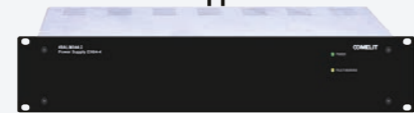
MASTER MATRIX
49MM1000.3.2

SLAVE MATRIX
49SM1000.2.8

SLAVE MATRIX
49SMIO1000.2.2

UPS
49ALM544.2

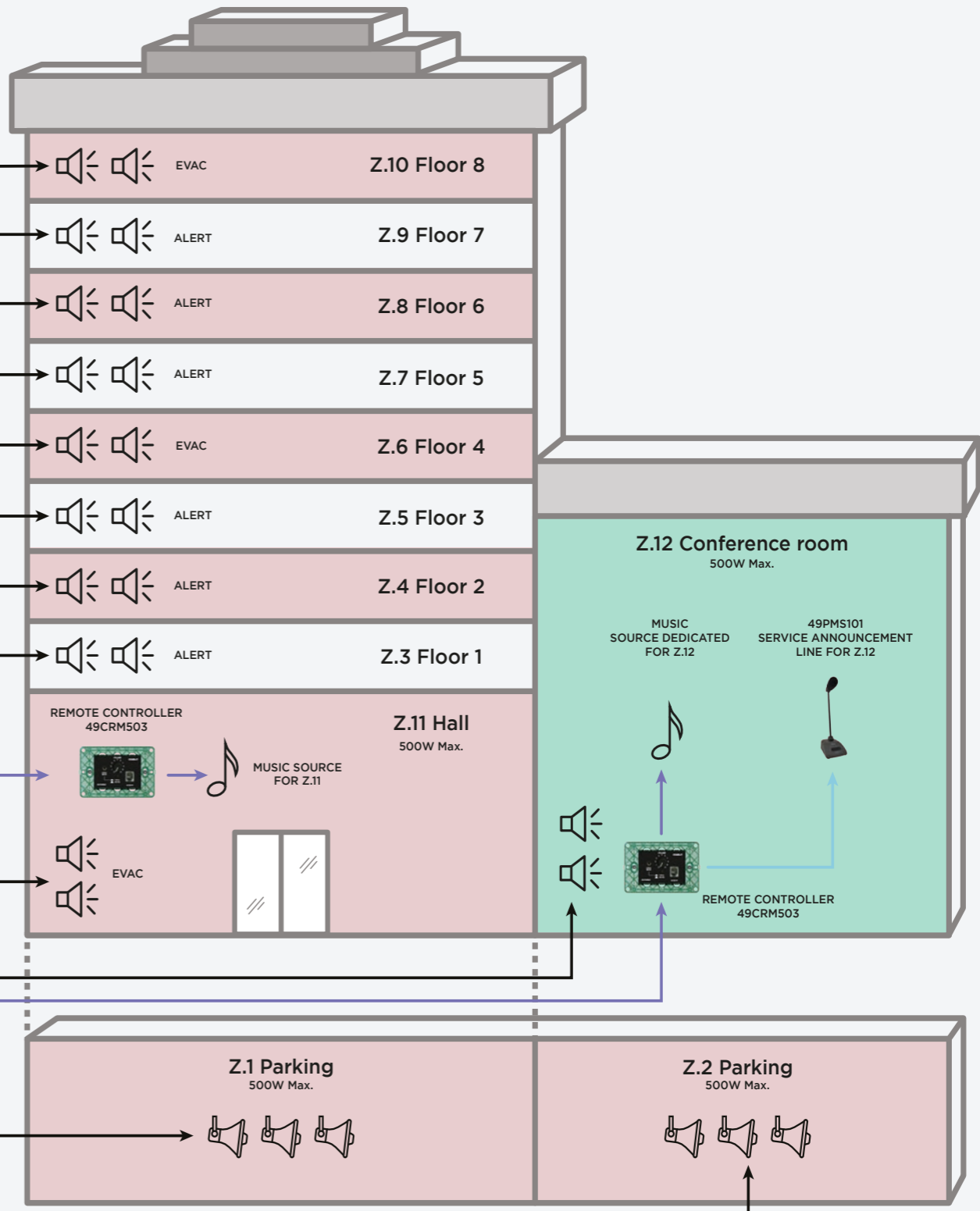
UPS
49ALM544.2



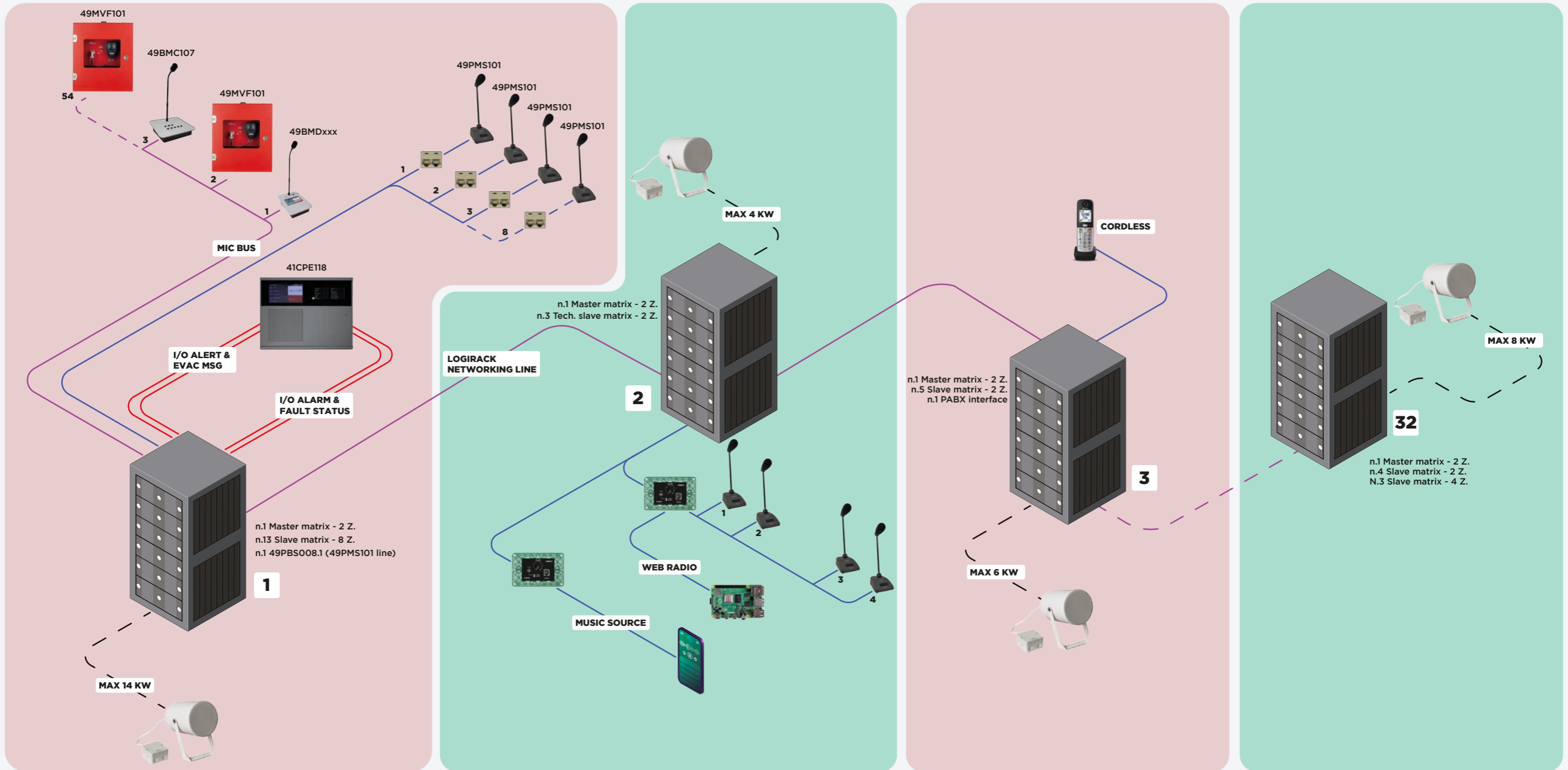
500W
DISTRIBUTABLE ACROSS 4 ZONES

500W
DISTRIBUTABLE ACROSS 4 ZONES

- speaker lines
- music sources + local music control
- 49PMS101 microphone service line
- - - automatic activation of the backup amplifier
- I/O for commands and status between Fire and PA/VA panels
- BUS for microphone stations



LOGIRACK LOAD CAPACITY CHART



* MAX. 500m from first to last Rack with UTP cable minimum CAT.5e PH120.
or
Up to 5 / 40 Km (from Rack to Rack) with special modules (49TCx142) and fiber optics cables

THE LOGIVOX RANGE



EN54-4
EN54-16



6
NETWORK

500
W

PA/VA
SYSTEMS

RS485

PA/VA



COMPACT PA/VA. READY TO PERFORM.

LogiVox is designed for spaces where **simplicity, fast installation and a compact footprint** are essential.

Ideal for small and medium-sized buildings, it provides dependable voice evacuation and public address communication, with built-in compatibility for Comelit fire safety systems.

Whether used for everyday announcements or emergency alerts, LogiVox delivers clear, reliable messaging when it matters most.

With everything needed built in, LogiVox offers a practical, efficient PA/VA solution without unnecessary complexity.

LOGIVOX.

COMPACT PA/VA SYSTEM FOR SMALL AND MEDIUM ENVIRONMENTS.

49CCO100 *COMPACT 1-ZONE PA/VA CONTROL PANEL, 250 W*



LogiVox series compact voice evacuation system model 49CCO100, capable of managing 1 voice alarm zone with a maximum total power of 250 W over a dual A/B line. Option of connecting up to 6 control panels in link mode, or 6 LogiVox panels plus 1 Comelit LogiFire addressable control panel. On the front, the control panel has a 4.3" touchscreen display which recreates the same user interface as used in LogiFire systems, hand-held PTT microphone included for on-site transmission of messages, plus 2 USB ports located inside the recess for music playback. 8 freely configurable supervised input contacts for playback of messages such as evacuation, alert, commercials, alarm terminated messages, etc. 2 AUX inputs for playback of external audio sources and 1 balanced analogue audio with priority contact for PABX or pre-amplified microphone bases. It has 3 freely configurable relay outputs and 1 x 0 dB audio signal for connection to high-fidelity systems. All LogiVox control panels can be used to equalise the signal for each audio source and allow independent volume control for each individual zone. Designed for easy installation, it has a metal (hook-on) backplate for wall application or RACK mounting using optional item 49BRM100. Option of connecting up to 17 microphone stations (emergency and service) split over the 3 different BUS lines available in the control panel. Dimensions (L x H x D): 430x710x280 mm.

Certified according to standards EN54-16 and EN54-4.

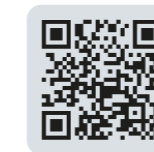


49CCO104 *COMPACT 4-ZONE PA/VA CONTROL PANEL, 500 W*



LogiVox series compact voice evacuation system model 49CCO104, capable of managing 4 voice alarm zones with a maximum total power of 500 W over a dual A/B line, which can be distributed freely across the different zones. Option of connecting up to 6 control panels together in link mode, or 6 LogiVox panels plus 1 Comelit LogiFire addressable control panel. On the front, the control panel has a 4.3" touchscreen display which recreates the same user interface as used in LogiFire systems, hand-held PTT microphone included for on-site transmission of messages, plus 2 USB ports located inside the recess for music playback. 8 freely configurable supervised input contacts for playback of messages such as evacuation, alert, commercials, alarm terminated messages, etc. 2 AUX inputs for playback of external audio sources and 1 balanced analogue audio with priority contact for PABX or pre-amplified microphone bases. It has 3 freely configurable relay outputs and 1 x 0 dB audio signal for connection to high-fidelity systems. All LogiVox control panels can be used to equalise the signal for each audio source and allow independent volume control for each individual zone. Control panel 49CCO104 features automatic switching in the event of a power amplifier fault, thereby avoiding wasted manual wiring. Designed for easy installation, it has a metal (hook-on) backplate for wall application or RACK mounting using optional item 49BRM100. Option of connecting up to 17 microphone stations (emergency and service) split over the 3 different BUS lines available in the control panel. Dimensions (L x H x D): 430x710x280 mm.

Certified according to standards EN54-16 and EN54-4.



49CCO101 *COMPACT 2-ZONE PA/VA PANEL, 250+250 W*



LogiVox series compact voice evacuation system model 49CCO101, capable of managing 2 voice alarm zones with a maximum total power of 500 W (250 W per zone) over a dual A/B line. Option of connecting up to 6 control panels in link mode, or 6 LogiVox panels plus 1 Comelit LogiFire addressable control panel. On the front, the control panel has a 4.3" touchscreen display which recreates the same user interface as used in LogiFire systems, hand-held PTT microphone included for on-site transmission of messages, plus 2 USB ports located inside the recess for music playback. 8 freely configurable supervised input contacts for playback of messages such as evacuation, alert, commercials, alarm terminated messages, etc. 2 AUX inputs for playback of external audio sources and 1 balanced analogue audio with priority contact for PABX or pre-amplified microphone bases. It has 3 freely configurable relay outputs and 1 x 0 dB audio signal for connection to high-fidelity systems. All LogiVox control panels can be used to equalise the signal for each audio source and allow independent volume control for each individual zone. Control panel 49CCO101 features automatic switching in the event of a power amplifier fault, thereby avoiding wasted manual wiring, or the "smart volume" function when, if an amplifier breaks down, the second will step in to cover all zones with a loss of 6 dB. Designed for easy installation, it has a metal (hook-on) backplate for wall application or RACK mounting using optional item 49BRM100. Option of connecting up to 17 microphone stations (emergency and service) split over the 3 different BUS lines available in the control panel. Dimensions (L x H x D): 430x710x280 mm.

Certified according to standards EN54-16 and EN54-4.

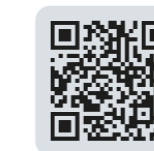


49CCO106 *COMPACT 6-ZONE PA/VA CONTROL PANEL, 500 W*

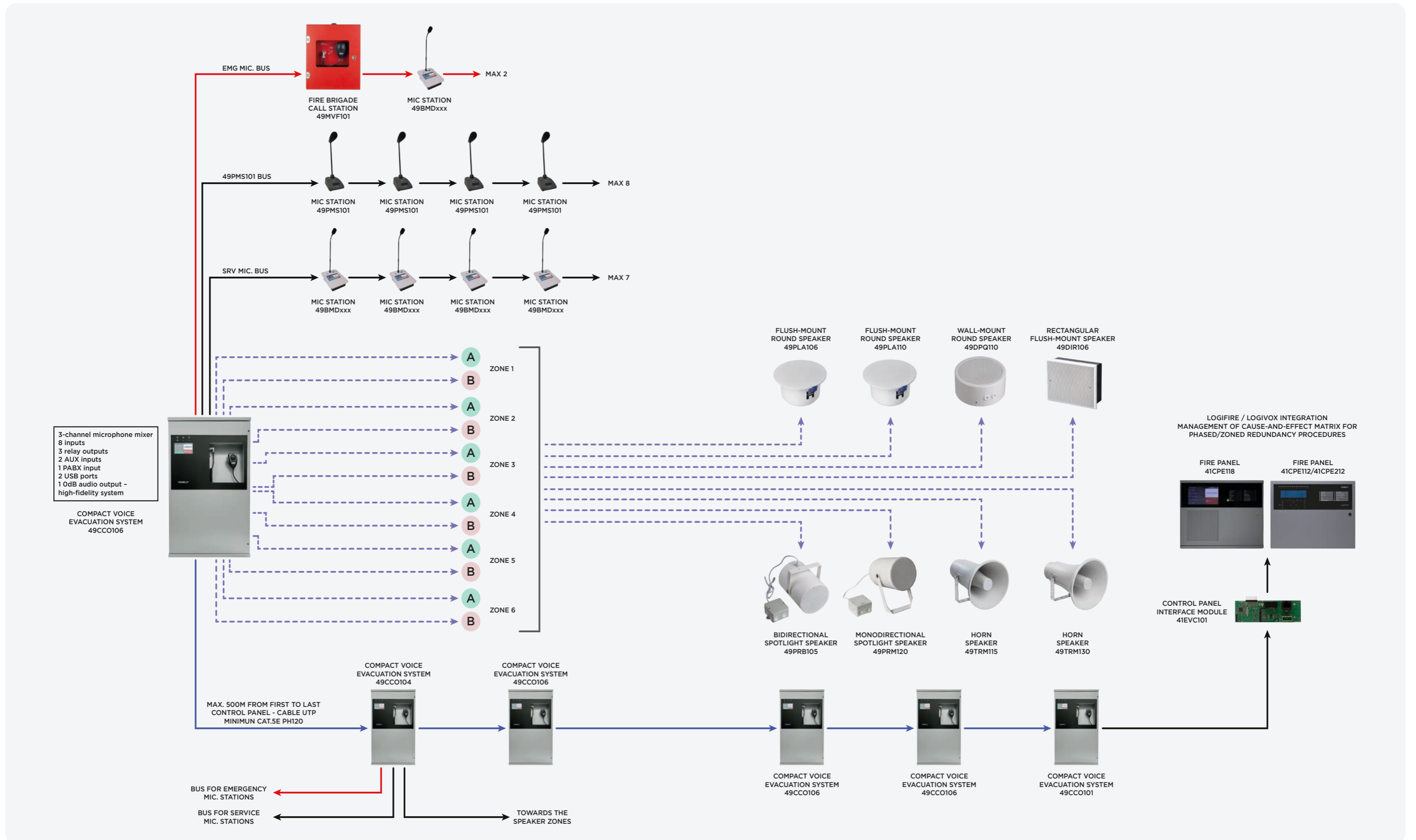


LogiVox series compact voice evacuation system model 49CCO106, capable of managing 6 voice alarm zones with a maximum total power of 500 W over a dual A/B line, which can be distributed freely across the different zones. Option of connecting up to 6 control panels together in link mode, or 6 LogiVox panels plus 1 Comelit LogiFire addressable control panel. On the front, the control panel has a 4.3" touchscreen display which recreates the same user interface as used in LogiFire systems, hand-held PTT microphone included for on-site transmission of messages, plus 2 USB ports located inside the recess for music playback. 8 freely configurable supervised input contacts for playback of messages such as evacuation, alert, commercials, alarm terminated messages, etc. 2 AUX inputs for playback of external audio sources and 1 balanced analogue audio with priority contact for PABX or pre-amplified microphone bases. It has 3 freely configurable relay outputs and 1 x 0 dB audio signal for connection to high-fidelity systems. All LogiVox control panels can be used to equalise the signal for each audio source and allow independent volume control for each individual zone. Control panel 49CCO106 features automatic switching in the event of a power amplifier fault, thereby avoiding wasted manual wiring. Designed for easy installation, it has a metal (hook-on) backplate for wall application or RACK mounting using optional item 49BRM100. Option of connecting up to 17 microphone stations (emergency and service) split over the 3 different BUS lines available in the control panel. Dimensions (L x H x D): 430x710x280 mm.

Certified according to standards EN54-16 and EN54-4.



LOGIVOX SERIES CONTROL UNIT DIAGRAM



MICROPHONE BASE STATIONS



49MVF101

RED SURFACE-MOUNTED CABINET WITH PTT MICROPHONE

Red wall box with transparent front window, equipped with hand-held microphone with PTT key for emergency voice communications. Box 49MVF101 is powered directly from the BUS line. "Busy" and "system" LEDs at the front for line status viewing. Addressing takes place by programming the internal DIP-SWITCHES located underneath the station. Input (in/out) with dual RJ45 connector. Mechanical key closure mechanism. Dimensions (L x H x D): 265x300x165 mm.

Certified in accordance with standard EN54-16.



EN54-16



49BME101

EMERGENCY MICROPHONE BASE STATION, 1 KEY - DEDICATED TO LOGIVOX RANGE

Emergency microphone base station with 1 button for "live" emergency voice messages when the red "TALK" button is pressed. It can work over the entire control panel/system or over specific zones selected through control panel programming on the LogiVox panel display. Equipped with a gooseneck microphone and 2 "BUSY" and "SYSTEM" LEDs positioned at the front for line status viewing purposes; the "Talk" button is protected by a plastic door to prevent unwanted activations, as with all stations used for this purpose. The base is powered by the system and does not require an external power supply, as specified by the reference standard. RJ45 patch cable, length 3 m, supplied.

Certification in accordance with standard EN54-16.



EN54-16



49BME107

EMERGENCY MICROPHONE BASE STATION, 7 KEYS - DEDICATED TO LOGIVOX RANGE

Emergency microphone base station with 7 keys (1 to 6 + ALL) plus red "TALK" key for "live" emergency voice communications and the transmission of prerecorded messages (Emergency, Service). It can work over the entire control panel/system or over specific zones selected through control panel programming on the LogiVox panel display. Equipped with a gooseneck microphone and 2 "BUSY" and "SYSTEM" LEDs positioned at the front for line status viewing purposes; the "Talk" button is protected by a plastic door to prevent unwanted activations, as with all stations used for this purpose. The base is powered by the system and does not require an external power supply, as specified by the reference standard. RJ45 patch cable, length 3 m, supplied.

Certification in accordance with standard EN54-16.



EN54-16



49BMC101

SERVICE MICROPHONE BASE STATION, 1 KEY

Service microphone base station with 1 button for "live" service/commercial voice messages when the "TALK" button is pressed. It can work over the entire control panel/system or over specific zones selected through control panel programming on the LogiVox panel display. Equipped with a gooseneck microphone and 2 "BUSY" and "SYSTEM" LEDs positioned at the front for line status viewing purposes. The base must be powered separately using a power supply unit with 2-pole dial connector art. 49ABM124, supplied with every station. RJ45 patch cable, length 3 m, supplied.



49BMC107

SERVICE MICROPHONE BASE STATION, 7 KEYS

Service microphone base station with 7 keys (1 to 6 + ALL) plus "TALK" key for "live" service/commercial communications or transmission of prerecorded messages. It can work over the entire control panel/system or over specific zones selected through control panel programming on the LogiVox panel display. Equipped with a gooseneck microphone and 2 "BUSY" and "SYSTEM" LEDs positioned at the front for line status viewing purposes. The base must be powered separately using a power supply unit with non-reversible 2-pole dial connector art. 49ABM124, supplied with every station. RJ45 patch cable, length 3 m, supplied.



49PMS101

SERVICE MICROPHONE BASE STATION, 1 KEY

Easy-to-use microphone base with 1 key for service/commercial voice communications which take priority over music events. It works over the entire control panel or over specific zones selected through control panel programming on the LogiVox display. Connection to the dedicated bus (BUSP) takes place by means of an RJ25 connector. The base 49PMS101 is powered directly by the control panel, and up to 8 stations of the same type can be installed on the same line. A DIP-SWITCH positioned underneath the base is used to program the key for microphone activation with a button (PTT) or with On/Off operation. A two-tone LED on the front indicates the line status (green - line free; red - line busy). Strong metal material used to construct the compact base. Equipped with a gooseneck microphone with anti-pop headset, output volume controller and microphone sensitivity control located underneath the base. RJ25 cable, length 3 m, supplied; line splitter provided to allow practical and quick cascade wiring (in/out) with other 49PMS101 stations using cables with RJ45 connector.



49BMD101

MICROPHONE BASE STATION W/DISPLAY, 1 KEY

Microphone station with touchscreen display (4.3") for EVAC systems, designed for emergency and commercial operations. Compatible with Comelit LogiVox and LogiRack systems.

In its full configuration, this unit allows for the operation of an Emergency button and a Service button (for commercial purposes), for 'live' communications or the rapid transmission of a 'pre-recorded' message (Evac, Alert, Service).

The 49BMD101 allows for the independent creation of audio messages for commercial use; content can be recorded via the built-in microphone or from external sources connected to the AUX input, and then broadcast to the audio zones. Furthermore, it allows the recording of the last live emergency message broadcast, so that it can be replayed if necessary.

Equipped with a mechanical "System Reset" button on the base unit, a 3.5mm AUX jack input allowing connection of a music source for audio playback in the desired zones, and an SD card slot for firmware updates and storage of self-produced audio messages.

It features an intercom function, which allows you to initiate one-way communication with another touch base. When connected to the LogiRack system, it allows you to adjust the volume of each individual audio zone within the system.

The base is equipped with two LEDs - "BUSY" and "SYSTEM" - located on the front panel to indicate the status of the line/system, and a gooseneck microphone.

When used for emergency purposes, the base is powered by the system and does not require an external power supply, as required by the relevant standard. If used solely for commercial purposes, it must be powered via Art. 49ABM124 (optional). A 3-metre RJ45 patch cable is supplied.

Certification in accordance with standard EN54-16.



EN54-16



49BMD107

MICROPHONE BASE STATION W/DISPLAY, 7 KEYS

Microphone station with touchscreen display (4.3") for EVAC systems, designed for emergency and commercial operations. Compatible with Comelit LogiVox and LogiRack systems.

In its maximum configuration, this unit allows the management of 7 pre-programmed buttons, which can be divided between Emergency and Service (for commercial purposes), for 'live' communications or the rapid transmission of 'pre-recorded' messages (Evac, Alert, Service).

The logo on the Home Page can be customised.

The 49BMD107 allows for the independent creation of audio messages for commercial use; content can be recorded via the built-in microphone or from external sources connected to the AUX input, and then broadcast to the audio zones. Furthermore, it allows the recording of the last live emergency message broadcast, so that it can be replayed if necessary.

Equipped with a mechanical 'System Reset' button on the base unit, a 3.5mm AUX jack input allowing connection of a music source for audio playback in the desired zones, and an SD card slot for firmware updates, storage of self-produced audio messages and logo editing.

It features an intercom function, enabling one-way communication with another touch base unit.

When connected to the LogiRack system, it allows for the adjustment of volume levels for each individual audio zone and remote control of the rack's control interface. The base is fitted with two front-mounted LEDs - 'BUSY' and 'SYSTEM' - to indicate the status of the line/system, and comes with a gooseneck microphone.

When used for emergency purposes, the base is powered by the system and does not require an external power supply, as required by the relevant standard. If used solely for commercial purposes, it must be powered via Art. 49ABM124 (optional).

Certification in accordance with standard EN54-16.



EN54-16



49BMD200

MICROPHONE BASE WITH TOUCH DISPLAY

Microphone station with touchscreen display (4.3") for EVAC systems, designed for emergency and commercial operations. Compatible with Comelit LogiVox and LogiRack systems.

In its maximum configuration, this unit allows the management of 8 pre-programmed buttons, which can be divided between Emergency and Service (for commercial purposes), for 'live' communications or the rapid transmission of 'pre-recorded' messages (Evac, Alert, Service). In addition, when connected to LogiRack systems, up to 999 dialler combinations can be configured for sending "live" messages (emergency and/or service) to zones as per the configuration, and up to 50 combinations when connected to LogiVox series control units. The logo on the Home Page can be customised.

The 49BMD200 allows for the independent creation of audio messages for commercial use; content can be recorded via the built-in microphone or from external sources connected to the AUX input, and then broadcast to the audio zones. Furthermore, it allows the recording of the last live emergency message broadcast, so that it can be replayed if necessary.

Equipped with a mechanical 'System Reset' button on the base unit, a 3.5mm AUX jack input allowing connection of a music source for audio playback in the desired zones, and an SD card slot for firmware updates, storage of self-produced audio messages and logo editing.

It features an intercom function, which allows you to initiate one-way communication with another touch base.

When connected to the LogiRack system, it allows for volume adjustment in each individual audio zone and remote control of the rack's control interface. The unit is fitted with two front-mounted LEDs - 'BUSY' and 'SYSTEM' - to indicate the status of the line/system, and comes with a gooseneck microphone.

When used for emergency purposes, the base is powered by the system and does not require an external power supply, as required by the relevant standard. If used solely for commercial purposes, it must be powered via Art. 49ABM124 (optional). A 3-metre RJ45 patch cable is supplied.

Certification in accordance with standard EN54-16.



EN54-16

SPEAKERS EN 54-24



49DIR106

FLUSH-MOUNTED RECTANGULAR SPEAKER EN54-24

The flush-mounted speaker Art. 49DIR106 has a black high strength self-extinguishing ABS body and a removable front grille in white steel. It has a 165 mm full-range loudspeaker and 100 V transformer with three power levels (6 / 3 / 1.5 W). These speakers are designed and constructed for use in emergency and evacuation systems. Equipped with a ceramic terminal block and thermal fuse for protecting the loudspeaker connection line in the event that a potential fire stops one or more of the speakers connected to it from working. *Approved to standard EN54-24.*



49DPQ110

SURFACE-MOUNTED ROUND SPEAKER EN54-24

The round speaker Art. 49DPQ110 has a metal body with a white powder coating and a removable front grille in white steel. It has a 165 mm full-range loudspeaker and 100 V transformer with four power levels (10 / 6 / 3 / 1.5 W). Speaker designed for wall or ceiling installation, capable of guaranteeing excellent strength and durability of the outer frame over time. Equipped with a ceramic terminal block and thermal fuse for protecting the loudspeaker connection line in the event that a potential fire stops one or more of the speakers connected to it from working. Designed and constructed for use in emergency and evacuation systems. *Approved to standard EN54-24.*



49PLA106 /
49PLA106-B

6W FLUSH-MOUNTED CEILING SPEAKER, EN54-24 CERTIFIED

The flush mounted ceiling speaker Art. 49PLA106-B has a metal body with a white powder coating and a removable front grille in white steel. It has a 130 mm full-range loudspeaker and 100 V transformer with three power levels (6 / 3 / 1.5 W). The ceiling light was designed to be discreet when installed, with minimal visual impact, and is capable of elegantly blending in to any environment. Quick and easy mounting, thanks to its "WAGO" push-fit coupling and the sturdy spring retainers with protective covers; it also has a fire resistant cap with rubber sleeves for routing the protective cables and thermal fuse. Designed and constructed for use in emergency and evacuation systems. *Approved to standard EN54-24.*
49PLA106-B: option with the visible part black colored, RAL 9005



49PLA110 /
49PLA110-B

10W FLUSH-MOUNTED CEILING SPEAKER, EN54-24 CERTIFIED

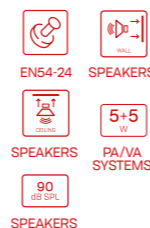
The flush mounted ceiling speaker Art. 49PLA110-B has a metal body with a white powder coating and a removable front grille in white steel. It has a 165 mm full-range loudspeaker and 100 V transformer with three power levels (10 / 5 / 2.5 W). The ceiling light was designed to be discreet when installed, with minimal visual impact, and is capable of elegantly blending in to any environment. Quick and easy mounting, thanks to its "WAGO" push-fit coupling and the sturdy spring retainers with protective covers; it also has a fire resistant cap with rubber sleeves for routing the protective cables and thermal fuse. Designed and constructed for use in emergency and evacuation systems. *Approved to standard EN54-24.*
49PLA110-B: option with the visible part black colored, RAL 9005



49PRB105

5+5W BI-DIRECTIONAL SOUND PROJECTOR, EN54-24

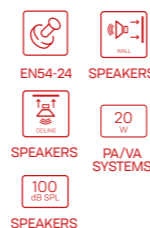
Bi-directional projector Art. 49PRB105 (5 + 5 W) features a water-resistant cylindrical frame (rating IP56) in white ABS with adjustable aluminium mounting backplate and cable L = 1 m. It has two 130 mm full-range loudspeakers and a 100 V line transformer with three power levels (10 / 5 / 2.5 W). Designed to achieve sound emission with a pronounced direction, it is particularly suitable for installation in passageways, corridors and very large areas. Includes a thermal protection fuse and ceramic terminal block, all housed in a junction box to make installation quicker and easier. Designed and constructed for use in emergency and evacuation systems. *Approved to standard EN54-24.*



49PRM120

20W MONO-DIRECTIONAL SOUND PROJECTOR, EN54-24

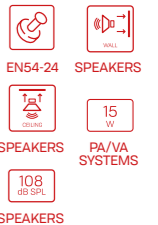
Mono-directional projector Art. 49PRM120 features a water-resistant cylindrical frame (rating IP66) in white ABS with adjustable aluminium mounting backplate and cable L = 1 m. It has a 130 mm full-range loudspeaker and 100 V line transformer with four power levels (20 / 10 / 5 / 2.5 W). Designed to achieve sound emission with a pronounced direction, it is particularly suitable for installation in passageways, corridors and very large areas. Includes a thermal protection fuse and ceramic terminal block, all housed in a junction box to make installation quicker and easier. Designed and constructed for use in emergency and evacuation systems. *Approved to standard EN54-24.*



49TRM115

HORN SPEAKER, 15W EN54-24 IP66

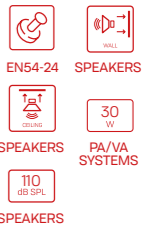
Horn speaker Art. 49TRM115 features a waterproof body (rating IP66), ABS frame (UL94V0) which ensures impact resistance and durability and an adjustable stainless steel backplate. It has a 100 V line transformer with four power levels (15 / 7.5 / 3.75 / 1.9 W) and the option of low impedance operation at 20 Ohm. Designed to provide high sound pressure, they are ideal for industrial applications and, thanks to the materials used, can be installed outdoors or in particularly damp environments (e.g. swimming pools). Includes a thermal protection fuse and ceramic terminal block. Designed and constructed for use in emergency and evacuation systems. *Approved to standard EN54-24.*



49TRM130

HORN SPEAKER, 30W EN54-24 IP66

Horn speaker Art. 49TRM130 features a waterproof body (rating IP66), ABS frame (UL94V0) which ensures impact resistance and durability and an adjustable stainless steel backplate. It has a 100 V line transformer with four power levels (30 / 20 / 10 / 5 W) and the option of low impedance operation at 20 Ohm. Designed to provide high sound pressure, they are ideal for industrial applications and, thanks to the materials used, can be installed outdoors or in particularly damp environments (e.g. swimming pools). Includes a thermal protection fuse and ceramic terminal block. Designed and constructed for use in emergency and evacuation systems. *Approved to standard EN54-24.*



PA/VA ACCESSORIES



49MSC106

CERAMIC TERMINAL FOR PA/VA SPEAKERS - 5 PCS

Ceramic terminal with thermal fuse for connection of speakers which require external wiring. Maximum cable cross-section: 4 mm². Quantity 5 pcs.



49SPT503

RJ45 LINE SPLITTER BOX 503 PLANA

Line splitter with 2 RJ45 ports mounted on a 3-unit support for flush-mounted box, PLANA domestic series. For use in the connection (in/out) of LogiVox emergency and service microphone base stations. Can be finished with Comelit 3-unit entrance panels in the ONE series (codes ONE/Px/VP3).



49SPT100

RJ45 T LINE SPLITTER

External "T" line splitter with 2 + 1 RJ45 ports, for use in the connection (in/out) of LogiVox service microphone bases art. 49PMS101. Product supplied with station 49PMS101.



49BRM100

SIDE BACKPLATES FOR RACK MOUNTING

Pair of side backplates for RACK mounting of LogiVox series voice evacuation control panels. The kit includes 8 galvanised 6 x 10 screws for securing the backplates to the panel, and 8 black 5 x 16 screws complete with M5 caged nut for mounting on the rack. Height 16 UM.

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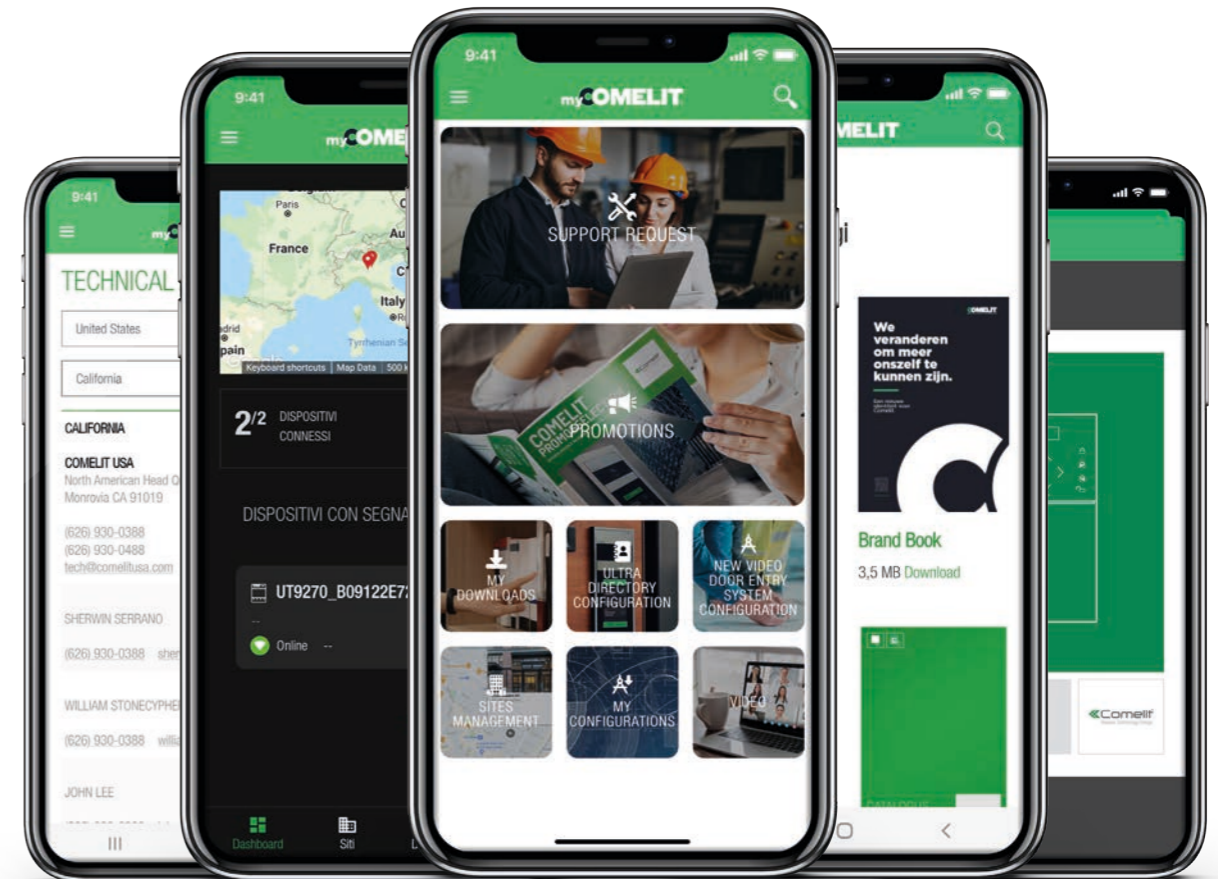
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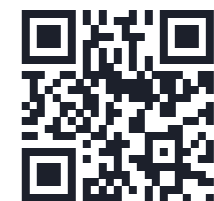
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