4. ONE: Who said small?

ONE: Who said small?

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- **Full PA/VA System**
  + Integrated Battery Charger
- **Small Projects**
- **Extremely easy to install**

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Battery Charger 12V
designed by LDA

Battery 12V, 22Ah

6 AUDIO SOURCES

3 x Audio Inputs

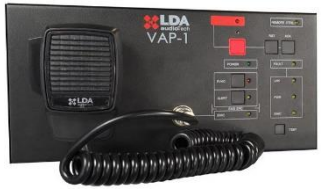
- Balanced Audio
- PRIO 1 + PRIO 2 dry contacts
- Optional Mixer

6 AUDIO SOURCES

1 x Bus ACSI

MPS-8Z

Public Address



VAP-1

Voice Alarm

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MPS-8Z: Multi-Zone Paging Station

MPS-8Z:

Paging Microphone

8 Buttons for Zone Call

VAP-1: Voice Alarm Panel EN 54-16

VAP-1: Fireman's Panel **+** **VAP-8K:** Extension

ONE

BUS ACSI

- Audio
- Control
- Power

8 x MPS-8Z or VAP-1

Up to 1000 m

6 AUDIO SOURCES

1 x Bus ACSI

3 x Audio Inputs

2 x Message Players

- 10 minutes memory for:
  - ✓ EVAC
  - ✓ ALERT

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- USB upload to internal memory

AUDIO OUTPUTS

6 x Audio Outputs

2 x Amplifiers @ 500 W

AUDIO OUTPUTS

6 x Audio Outputs

OUT	MAX POWER
#1	**500 W**
#2	**500 W**
#3	**120 W**
#4	**120 W**
#5	**120 W**
#6	**120 W**

Max Total Power: 500 W

AUDIO OUTPUTS

6 x Audio Outputs

2 x Amplifiers @ 500 W

2 simultaneous channels

+ Backup Amplifier EN 54 -16

Automatic Source Priority

AUDIO SOURCE PRIORITY

Priority	AUDIO SOURCE
#1	**VAP-1**
#2	**EVAC/ALERT message**
#3	**MPS-8Z**
#4	**Audio Input 1** (Dry contact / Noise gate)
#5	**Audio Input 2** (Dry contact / Noise gate)
#6	**Audio Input 3**

LDA audioTech | AUDIO OUTPUTS

6 x Audio Outputs

2 x Amplifiers @ 500 W

Speaker Lines Supervision

no return cable

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FIRE ALARM INTEGRATION

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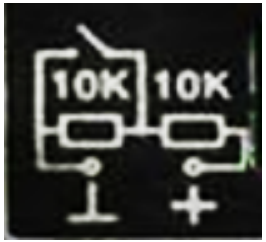
2 x Input Dry Contacts:

- General EVAC
- RESET

2 x Output Dry Contacts:

- Emergency ON
- Fault ON

Supervised Connection



FIRE ALARM INTEGRATION EN 54-16

2 x Input Dry Contacts:

- General EVAC
- RESET

2 x Output Dry Contacts:

- Emergency ON
- Fault ON

6 x Zonal EVAC Input Dry Contacts

ONE

EXTRA FEATURES

6 x Override Outputs 24V

- Attenuators
- Flash Lights

4 x Pre-Amplified Outputs

INSTALLATION

- **Wall & Rack Design**

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INSTALLATION

- **Wall & Rack Design**
- **Plug & Set Mode**

INSTALLATION

- **Wall & Rack Design**
- **Plug & Set Mode**
  - ✓ Audio Inputs
  - ✓ Fire Alarm Supervision
  - ✓ MPS-8Z and VAP-1
  - ✓ Messages from USB
  - ✓ Audio Outputs
  - ✓ Speaker Lines Supervision
  - ✓ Battery Supervision

INSTALLATION

- **Wall & Rack Design**
- **Plug & Set Mode**
  - ✓ Audio Inputs
  - ✓ Fire Alarm Supervision
  - ✓ MPS-8Z and VAP-1
  - ✓ Messages from USB
  - ✓ Audio Outputs
  - ✓ Speaker Lines Supervision
  - ✓ Battery Supervision
- **Manual Configuration from LCD Screen**
- **USB Backup & Restore**

VERSIONS TIMELINE

ONE v1: STANDALONE

RELEASE DATE:
May/Oct 2018

LDA audioTech | VERSIONS TIMELINE

ONE v2: EXPANDABLE

RELEASE DATE:
Mid-2019

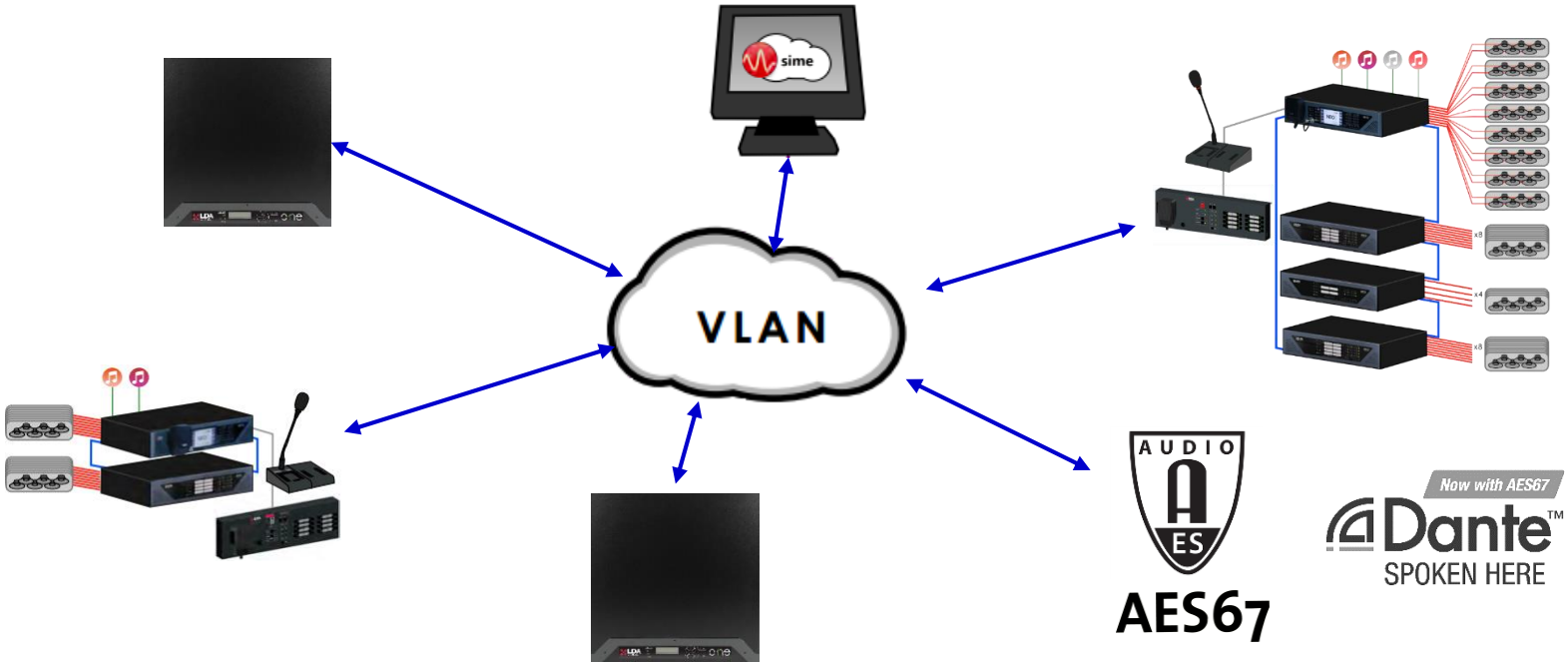
500 W + 500 W + 500 W + 500 W

ONE

VERSIONS TIMELINE

ONE v3: IP CONNECTIVITY

RELEASE DATE:
End of 2019



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the BEST of ISE
2018
award winner
2018

LDA

Experts in PA/VA systems

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