

1200100012

VIPEDIA-12-NET

PAVA Audio router with network card



- ✓ IP CONNECTIVITY
- ✓ COMPACT 1U RACK MOUNT ENCLUSRE
- ✓ HIGH QUALITY PROFESSIONAL AUDIO PROCESSING
- ✓ 24 BIT 48 kHz AUDIO PROCESSING
- ✓ 12 ANALOGUE AUDIO INPUTS & OUTPUTS
- ✓ 6 IP AUDIO INPUTS AND 6 IP OUTPUTS
- ✓ ON BOARD GENERAL PURPOSE INPUTS & OUTPUTS
- ✓ FLEXIBLE CONTROL OPTIONS
- ✓ EN 54-16 CERTIFIED AS PART OF THE ZENITEL PAVA SYSTEM
- ✓ COMPATIBLE WITH THE V2000 & V400 AMPLIFIER RANGES



Public Address



Voice Alarm

Commercial Audio



Civil Defence Approval

EN54

EN 54 Certified

Description

Zenitel's VIPEDIA-12-NET combines high-quality professional audio processing with everything required for safe emergency voice announcement. It is suitable for small, medium and large-scale live sound as well as corporate, installation and many more applications. Integrated Secure Loop audio support make both centralised and IP distributed architectures easy to realise. Perfectly suited to centralised or distributed architectures, the VIPEDIA supports 12 analogue audio inputs, and 12 audio outputs, typically described as zones. All audio processing is through powerful dedicated digital signal processing (DSP) circuits.

For easy construction of larger systems, VIPEDIA12-NET includes support for ASL's Secure Loop IP networking via third party switches. Up to 32 units can be grouped together in a cluster providing a total of 384 inputs and 384 zones. Ultimately a virtually unlimited number of clusters can then be linked to provide paging and music distribution using ASL's VIPA audio-over -IP solution.

The VIPEDIA-12-NET is built to deliver safe and reliable systems with the confidence you expect from ASL's over 30 years' voice alarm experience. It combines EN 54-16 capability and easy connection to fire systems and other life-safety equipment with professional sound quality and facilities. The unit can monitor every part of the signal chain, from microphone to loudspeaker, whilst routing high-quality audio where it's needed, and includes comprehensive fault reporting.

Accessories

BMB01 from datasheet

BMB01

Din Rail Mount I/O Expansion Device



NETWORK-SWITCH-LP01

PAVA Network Switch - Layer 2



VIPEDIA-BOA01

Din Rail Mount RJ45 Breakout Adapter - Single Port



VIPEDIA-BOA02

Din Rail Mount RJ45 Breakout Adapter - Four Port

Used With



V2000

PAVA 2000W Power Amplifier Mainframe (0 amps Pre Installed)