



**SAA-NETWORK**

»FLEXIBLE VOICE ALARM MATRIX SYSTEMS«



**4**

Page  
37 – 40

Part 4



# SAAnetwork

FLEXIBLE VOICE ALARM MATRIX SYSTEMS

for a maximum of system security

Our VAS network system provides extremely flexible solutions for networked voice alarms and evacuation in complex building structures.

## Description

The VAS network system is suitable for all objects with correspondingly high requirements.

It is used in extensive shopping malls, exhibition halls, airports, large school complexes, universities and interconnected offices and authorities.

## CHARACTERISTICS OF THE VAS NETWORK SYSTEM:

- Fully digital audio transmission
- Fiber optic connection (FOC) for the communication of the VAS Network systems with each other (see example graphic)
- System expansion up to 254 network user
- Complete integration of fire alarm and building management system
- Flexible, project-adapted and scalable system configuration
- Digital and multi-channel power amplifiers in different power classes
- 45 global audio channels
- Advanced DSP features within each VAS network system
- Modular design of all control devices
- 4 simultaneous messages or eviction texts in different zones
- Redundant communication between control units and system station
- Buffering of announcements and time-shifted playback of busy lines
- Intercom function between all connected system call stations
- Speaker lines can be monitored by impedance, EOL and loop technology
- Remote maintenance of the VAS network system via Ethernet or GSM network
- and much more





