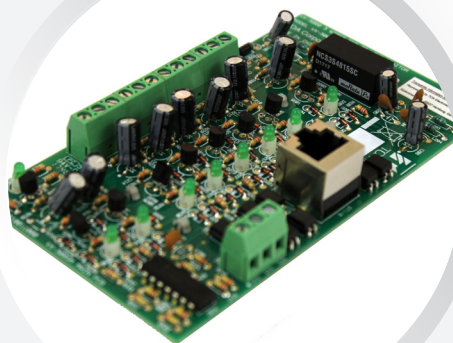


# VX-300SM / VX-300SV

3-Wire EOL-System for VX-3008F and VX-3016F



**Secure speaker line surveillance.**

# VX-300SM / VX-300SV

## 3-Wire EOL-System for VX-3008F and VX-3016F

The 3-Wire EOL-System, consisting of the surveillance monitor VX-300SM-EB and the EOL module VX-300SV-EB, reduces the number of wires used for the loudspeaker lines by two compared with the EOL module VM-300SV. This lowers cable cost as well as cost for installation material (terminals etc.).

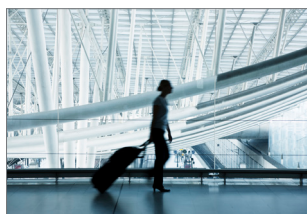
The surveillance monitor VX-300SM-EB can easily be installed in a cabinet rack on standard DIN rails. It controls up to 8 EOL modules, each connected to one speaker line. The monitor informs single speaker line faults (short circuit or break) by individual control outputs as well as a general speaker line fault by a separate control output. Green LEDs on the module corresponding with the loudspeaker lines indicate the correct function of each.

The EOL module VX-300SV-EB comes in an IP65 rated box with a cable gland. Internally it provides a thermal fuse and a ceramic terminal to prevent the speaker line from a short circuit in case of fire. The terminal provides connecting the speaker line and the control wire.

The 3-wire EOL-system is certified together with the VX-3000 system.

- Applicable with any speaker type
- Easy installation of monitor in cabinet rack
- EOL module in IP65 box
- Ceramic clamps
- Thermal fuse

### Applications



Airports



Office buildings



Shopping malls



Schools, Educational facilities

### Specifications

	<b>VX-300SM</b>
Power source	19 - 33 V DC
Current consumption	max. 100 mA
Operating Temperature	-5°C to + 45°C( 23F to 113F )
Dimensions	133(W) x 72(H) x 20(D)mm ( 5.24" x 2.83" x 0.79" )
Application	With VX-3000 system
	<b>VX-300SV</b>
Speaker line input	Max. voltage 100 V RMS (applicable only for 100 V speaker lines)
Speaker line	Max. cable length: 500 m (546.81 yd.), max. load: 100W
Dimensions	137(W) x 79(H) x 57(D)mm (5.39" x 3.11" x 2.24")
Protection	IP65
Application	With VX-3000 system