



tbd

# SPHO-15W-EN54

## HORN SPEAKER

- ✓ Horn Loudspeaker
- ✓ 15W 100V
- ✓ High sound pressure level
- ✓ Low distortion sound
- ✓ U-bracket mounting
- ✓ Robust ABS plastic housing
- ✓ Weatherproof to IP66
- ✓ Full range sound quality
- ✓ Option with DC capacitor fitted
- ✓ Certified to EN 54-24



Public Address



Voice Alarm

Commercial Audio

**EN54**

EN 54 Certified

## Description

The SPHO-15W-EN54 is a 15W 100V horn loudspeaker that delivers a high sound pressure level for both indoor and outdoor applications. It is certified to EN 54-24. The loudspeaker is equipped with a 100 V line transformer offering four power tap settings: 15W, 7.5W, 3.75W, and 1.9W, as well as a low-impedance (20 ohms) connection. Power tap selection is easily accessible on the rear of the loudspeaker.

The SPHO-15W-EN54 has a robust impact –resistant ABS housing, which is sealed to the IP66 environmental standard. Thus the speaker is sealed against the ingress of dust, and is sealed against high-pressure water jets for sustained weather resistance in industrial applications. In addition, the body meets the UL94 V-0 flammability standard. The speaker is coloured to match RAL7035 'Light Grey'.

The PG11 cable glands on the back of the speaker allow quick and easy connection. For additional reliability, a ceramic block and a thermal fuse are provided. The unit is compliant with British Standard BS 5839, Part 8.

The loudspeaker is optionally available with a DC blocking capacitor fitted, in order to provide compatibility with DC

loudspeaker line monitoring systems. The part number for this DC monitoring compatible version is SPHO-15W-EN54-DC.

Enhanced Acoustic Simulator for Engineers (EASE) data for this loudspeaker is available on request.

## Used With



from site

### D150

PAVA 150W Power  
Amplifier Module for the  
V2000 / INTEGRA

from site

### D500

PAVA 500W Power  
Amplifier Module for the  
V2000 / INTEGRA

### V2000

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