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## SPHO-30W-EN54

### HORN SPEAKER

- ✓ EN 54-24 CERTIFIED
- ✓ HORN SPEAKER
- ✓ HIGH SOUND PRESSURE LEVEL
- ✓ 30W / 100V
- ✓ U-BRACKET MOUNTING
- ✓ ROBUST ABS PLASTIC HOUSING
- ✓ WEATHERPROOF TO IP66
- ✓ UL94 V-0 COMPLIANT

 Public Address  Voice Alarm Commercial Audio

## Description

The SPHO-30W-EN54 is a 30W 100V horn loudspeaker which gives a high sound pressure level for internal and external applications, and which is certified to EN 54-24. The speaker is fitted with a 100V transformer which has four power adjustment tapings of 30W, 20W, 10W, and 5W, plus a low-impedance setting (20 Ohms). The power adjustment is easily accessed at the rear of the speaker behind its cover.

The SPHO-30W-EN54 has a robust impact resistant ABS housing, which is sealed to the IP66 environmental standard. Thus, the speaker is protected against dust ingress and is also sealed against high pressure water jets, for sustained weather resistance in industrial applications. The speaker body meets the UL94 V-0 flammability standard and is coloured to match RAL7035 'Light Grey'. The 100V loudspeaker line connection is provided at the rear of the speaker via PG11 cable glands to ceramic block terminals, and in order to provide increased fire protection, the speaker is also fitted with a thermal fuse, so the speaker is compliant to BS 5839-8 requirements.

The speaker is provided with a stainless-steel 'U' bracket, which provides a number of flexible mounting options.

This 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-30W-EN54-DC.

# 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)