

loudspeaker

tbd

# SPHO-10W-EN54

## HORN SPEAKER

- ✓ EN 54-24 CERTIFIED
- ✓ HORN SPEAKER
- ✓ 10W / 100V
- ✓ HIGH SOUND PRESSURE LEVEL
- ✓ U-BRACKET MOUNTING
- ✓ ROBUST ABS PLASTIC HOUSING
- ✓ WEATHERPROOF TO IP66
- ✓ UL94 V-0 COMPLIANT

 Public Address  Voice Alarm Commercial Audio

## Description

The SPHO-10W-EN54 is a 10W 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 10W, 5W, 2.5W, and 1.25W, plus a low-impedance setting (20 Ohms). The power adjustment is easily accessed at the rear of the speaker.

The SPHO-10W-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'.

Mounting of the speaker is provided using a stainless-steel 'U' bracket, which provides a number of flexible mounting options. The 100V loudspeaker line connection is provided via a one metre two core LSZH cable, which is terminated with an IP ingress protection rated connection box. In order to provide increased fire protection, the speaker is also fitted with a 2-pin ceramic block and a thermal fuse.

# Used With



## V2000

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

from site

## D150

PAVA 150W Power  
Amplifier Module for the  
V2000 / INTEGRA

from site

## D500

PAVA 500W Power  
Amplifier Module for the  
V2000 / INTEGRA