zenitel

DATASHEET



tbd

SPHO-30W-EN54

HORN SPEAKER

- Horn Loudspeaker
- 30W 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-30W-EN54 is a 10 W, 100 V 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: 30W, 20W, 10W, and 5W, and 1.25 W, as well as a low-impedance (20 ohms) connection. Power tap selection is easily accessible on the rear of the loudspeaker.

The SPHO-30W-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

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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-30W-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

Item Number: 1200202150

from site

D500

PAVA 500W Power Amplifier Module for the V2000 / INTEGRA

Item Number: 1200202500

V2000

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

Item Number: 1200202000

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