zenitel

DATASHEET



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SPCO-50W-400-EN54

COLUMN SPEAKER

- Column Loudspeaker
- 50W 100V
- Length 40” (1000mm)
- Swivel-bracket mounting
- Aluminium 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 SPCO-50W-400-EN54 is a 50W 100V column loudspeaker, which has eight 3” (77mm) full-range chassis providing high sound quality with speech and background music, and which is certified to EN54-24. The speaker is fitted with a 100V transformer which has four power adjustment tappings of 50W, 30W, 15W and 7.5W.

The SPCO-50W-400-EN54 has a powder coated shock resistant metal chassis and grille, with the high quality powder coated finish giving good long-term protection and resistance to corrosion. The enclosure uses PG9 cable glands and is sealed to the IP66 environmental standard. Thus the speaker is protected against the ingress of dust, and is sealed against high pressure water jets. As standard the speaker is coloured to match RAL9006 ‘White Aluminium’, however the speakers can be supplied in any four-digit RAL or NCS colour, as a special order.

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Last revision date: 2025-11-11 13:05

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The speaker is mounted using a multi-direction swivel bracket, which provides great flexibility in the orientation of the speaker relative to its mounting location. The 100V loudspeaker line cabling is connected by means of a two-pin ceramic block, for additional reliability, the speaker chassis features vibration-damping construction. This speaker is compliant with the 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 SPCO-50W-400-EN54-DC.

Enhanced Acoustic Simulator for Engineers (EASE) data is available for this speaker 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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