zenitel

DATASHEET

loudspeaker

tbd

SPCO-20W-200-EN54

COLUMN SPEAKER

- Column Loudspeaker
- 20W 100V
- Length 20” (500mm)
- 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-20W-200-EN54 is a 20W 100V column loudspeaker, which has four 3” (77mm) full-range loudspeaker 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 20W, 15W, 10W and 5W.

The SPCO-20W-200-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.

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

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company’s Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

ceramic block, and for additional reliability a thermal fuse is provided and the speaker chassis is damp-resistant.

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 SPCO-20W-200-EN54-DC.

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

Used With



V2000

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

Item Number: 1200202000

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

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.