zenitel

DATASHEET



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SPCF-06W-50-EN54

FLUSH MOUNT CEILING SPEAKER

- Ceiling Loudspeaker
- 6W 100V
- Size 5” (130mm)
- Quick mount
- Shock-resistant housing
- High efficiency
- 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 SPCF-06W-50-EN54 is a 6W 100V flush mount ceiling loudspeaker, which has a 5” (130mm) full-range chassis providing excellent sound quality with speech and background music, and which is certified to EN 54-24. The speaker is fitted with a 100V transformer which has three power adjustment tappings of 6W, 3W, and 1.5W.

The SPCF-06W-50-EN54 has a powder coated metal chassis and grille, with the high quality finish giving good long-term protection and resistance to corrosion. The speaker is supplied with a rear fire dome, and its enclosure is ingress protection rated against water jets to IP55. As standard the speaker is coloured to match RAL9010 ‘Pure White’, however the speakers can be supplied in any four-digit RAL or NCS colour, as a special order.

Quick and easy ceiling mounting is provided through the use of spring clamps, with a possible ceiling thickness of

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between 2mm and 45mm, and an inner ring attachment prevents the grille from falling. 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 also compliant with the British Standard BS 5839, Part 8.

Please note that although very thin ceilings can be used as a mounting surface, it should be ensured that the ceiling thickness and strength are appropriate to the weight of the speaker, and to the thickness and weight of the 100V line cables.

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 SPCF-06W-50-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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