zenitel

DATASHEET

loudspeaker

tbd

SPCR-06W-50-EN54

FLUSH MOUNT CEILING SPEAKER

- Round Frameless Ceiling Loudspeaker
- 6W 100V
- Size 5” (130 mm)
- Quick mount
- Quick connection with Wago 221 connectors
- Weatherproof to IP21
- Full range sound quality
- Option with DC capacitor fitted
- EN 54-24 certified

Public Address Voice Alarm Commercial Audio EN54 EN 54 Certified

Description

The SPCR-06W-50-EN54 is a 6W 100V round frameless ceiling mount 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 SPCR-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 to IP21. As standard the speaker is coloured to match RAL9016 ‘Traffic White’, however the speakers can be supplied in any four-digit RAL or NCS colour, as a special order.

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Quick connections using the WAGO 221 connectors and easy ceiling mounting is provided through the use of spring clamps, for use with a possible ceiling thickness of between 1mm and 45mm. The 100V loudspeaker line cabling is fed through rubber grommets in the fire dome and is connected to the speaker by means of the WAGO 221 connectors. For additional reliability, the speaker chassis features vibration-damping construction.

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 cable,

The loudspeaker is optionally available with a DC blocking capacitor fitted, providing compatibility with DC loudspeaker line monitoring systems. The part number for this DC monitoring compatible version is SPCR-06W-50-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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