

FE-SPK-4A

UNIDIRECTIONAL PROJECTION SPEAKER

FE-SPK-4A is a flush-mount ceiling speaker with built-in 70V/100V transformer. The transformer reduces line losses on longer distance while allowing parallel connection of multiple loudspeakers. Ideal choice for industrial and commercial applications outside train stations, shopping malls, parking area, and factories where background music is needed.

Easy and secure wall mount installation (mounting bracket included).



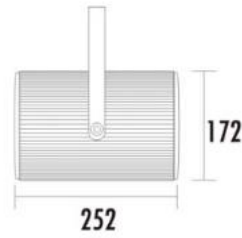
At a first glance

- 6" Full Range Speaker Unit
- Power taps 7.5W – 15W at 100V
- Aluminum enclosure and Metal bracket
- Waterproof Project Type Loudspeaker – IP 66 Rating
- Built-in 100V/70V Transformer

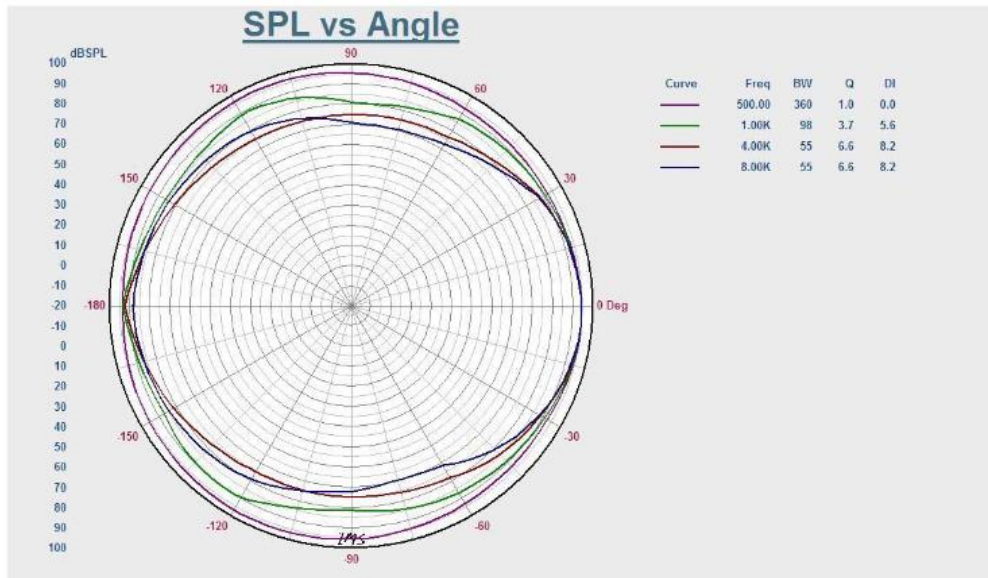
Specification

Power Taps at 100V	7.5 W, 15 W
Power Taps at 70V	3.75 W, 7.5 W
Speaker Driver	6"
Impedance	Black: com; White: 1.3 kΩ, Green: 670 Ω
SPL (1W/1m)	100 dB
MAX SPL (Rated W/1m)	112 dB
Frequency range (-10dB)	250 Hz to 14 kHz
Dimensions	172 x 252 mm
Net Weight	2.7 kg
Mounting	Bracket fixed with screws

Appearance:

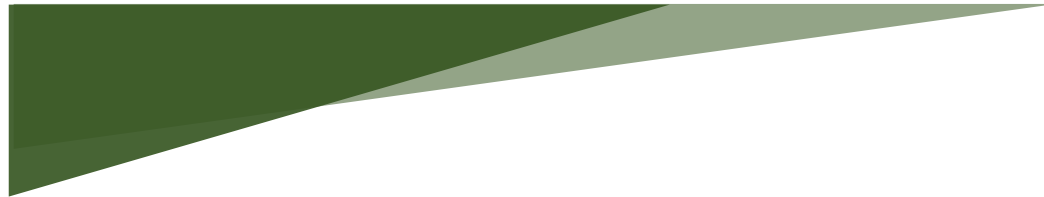


Direction Diagram:



Frequency Response:





Freund Elektronik A/S, in cooperation with our sister company Freund Elektronika D.O.O. Sarajevo, is developing an IP-Based Intercoms, Audio Systems, Access Control and Smart Home solutions.

As a developer, manufacturer, and reseller, we have been self-improving and perfecting ourselves for over 30 years.

In the industry, we negotiate the most advanced and innovative solutions regarding the building communication. Our daily focus is on the development and user friendliness of our high quality and pleasantly designed products.

As a developer and manufacturer of our own IP-INTEGRA system, we have made a top-of-the-line products for Door Telephony, Public Audio, and Access Control solution.

Our development department, together with our partners, has created elegant and robust door phones, SIP-Centrals, Terminals, IP-Speakers, ACC Controllers, and applications with intelligent features using the most advanced technologies when available, and creating new technologies when they are not while keeping it simple for our customers.

