Datasheet

PAS-BS15WE | 15W Box Speaker with Twitter





Key features

- 15W Box Speaker with Twitter design
- Switchable between 100V and 8Ω
- Includes a 15W transformer for power matching
- Clear, high-definition audio with 5" woofer and tweeter
- Suitable for PA and background music applications
- High sensitivity of 92dB and a max SPL of 102dB
- Durable ABS enclosure finished in white
- Crisp highs from built-in tweeter

Product Overview

The PAS-BS15WE by Macsys is a 15W Box Speaker with Twitter designed for public address and background music use. It features a 15W transformer, allowing efficient operation on a 100V line, with the capability of 7.5W at 70V. The speaker delivers clear sound with a 92dB sensitivity and a maximum SPL of 102dB at one meter. Its frequency response ranges from 150Hz to 15kHz, providing a good balance of bass and treble with a 5" bass driver and a 1" tweeter. The durable ABS enclosure in white is built to fit seamlessly into various environments. The speaker's dispersion angle is 90 by 80 degrees, ensuring broad sound coverage.

Technical Specification

Feature	Details
Speaker Type	15W Box Speaker with Twitter
Speaker Components	5″ woofer, 1″ tweeter
Power at 100V	15W
Power at 70V	7.5W
Power Output (8Ω)	15W
Maximum Power Handling	20W
Sensitivity (SPL 1W/1m)	92dB ±1 (measured at 1 meter)
Maximum (SPL)	102dB @ 1M
Frequency Response	150-15KHz
Dispersion Angle	90x80 degrees
Dimensions (HxWxD)	160x112x248 mm
Mounting	Wall-mounted
Enclosure Material	ABS body with metal mesh grille
Weight	1.1 kg
Color Finish	White
Certification	CE, RoHS Compliance

©2024 Macsys

Macsys reserve rights to introduce modifications without notice. Product images are for illustrative purposes only, the actual product may vary. Warranty policy applies as described on our website.