Datasheet

PAS-BS100W | All Weather Wall Mounted IP66 Outdoor Box Speaker Pair





Key features

- All-weather IP66 rated for outdoor and indoor use
- 8" weatherproof woofer and 1.5″ silk tweeter
- 2-way speaker system
- Multiple power taps with 70V/100V and 8 Ohm options
- Supplied with a 360° rotatable mounting bracket
- Durable PP enclosure combined with metal bracket for rugged use
- IP66-rated waterproof construction for use in harsh outdoor environments

Product Overview

The Macsys All Weather Wall Mounted IP66 Outdoor Box Speaker Pair 8Ω@100W | 100v@20,40,80W are designed for indoor and outdoor use with an IP66 waterproof rating, ensuring reliable performance in extreme weather conditions. They feature a two-way system combining weatherproof woofers (available in 8") with silk tweeters for balanced audio quality. The speakers provide versatile power options including 70V/100V with multiple power taps or 8 Ohm low impedance configuration. A durable polypropylene enclosure and a 360-degree rotatable aluminum mounting bracket allow flexible installation and robustness. Available in black or white, these speakers deliver sound pressure levels ranging from 120dB at 1 meter, suitable for music and speech applications.

Technical Specification

Feature	Details
Power Taps	20W/40W/80W/OFF -8 ohm
Power at 8 ohm	100W
Peak Power	160W
SPL @ 1M	98 ± 3 dB
Maximum SPL @ 1M	120 dB
Freq. Response	50-20KHz
Enclosure Material	Polypropylene (PP) enclosure and 360-degree ss metal mounting bracket
Color Options	Black and white
Dispersion Angel	Vertical:80° and Horizontal: 100° (1KHz)
Product Size	395x260x230mm
Installation	Wall mount
Weight	4.9kg
Speaker	8" weatherproof woofer and 1.5" silk tweeter
Certification	CE, RoHS Compliance

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