



PAB-82WP/WS

Order No.: 0253590

PRODUCTINFOS

Weatherproof PA speakers with IP classification.

Exactly the right speakers whenever a high sound quality, a high volume capability and a respective resistance to all weather conditions are required. Ideally suited for permanent open-air applications, e.g. at fairground attractions, PA applications in pedestrian areas, at sports facilities and wherever a weather-protected installation of the speakers is not possible.

Weatherproof high-performance PA speaker system, 120 W

- High-performance 2-way coaxial speaker system in an ABS cabinet
- 100 V operation or 8 Ω operation, selectable
- 20 cm (8") PA coaxial system with impregnated paper cone
- Coaxially integrated 25 mm (1") horn tweeter
- Excellent sound characteristics
- Front grille with water-repellent gauze
- Recessed connection terminal with cover plate and high-strength cable gland
- SPEAKER in and parallel out, screw terminal
- Metal parts and wall bracket made of stainless steel
- Ball-proof according to DIN 18032, Part 3

PROSOUND 05/2011

“The cabinets give a solid impression ... and meet IP45 requirements. All four speaker systems are suitable for pleasant background music ... the large PAB-8WP/WS is capable of quite high volume levels ... however, the small ones should not be underestimated ... these speaker systems are impressive and the price is quite reasonable for weatherproof speaker systems.”

TECHNICAL SPECIFICATIONS

PAB-82WP/WS

| | |
|--------------------------------|--|
| Active/passive | passive |
| Transmission technology | 100 V |
| Total power rating | 240 W |
| Power rating (RMS) | 120/60/30 W |
| Impedance | 8 Ω |
| Frequency range | 50-20,000 Hz |
| System | 2-way coaxial |
| Bass speaker | 20 cm (8") PA coaxial |
| Tweeter | 25 mm (1") horn tweeter |
| Number of speakers | 2 |
| Speaker size | 20 cm (8") |
| SPL | 96 dB/W/m |
| Max. rated SPL | 117 dB |
| Housing material | ABS |
| Colour | white |
| Mounting device | mounting bracket |
| Protection class | IP45 |
| Admiss. ambient temp. | -10 °C to +40 °C |
| Dimensions | 280 x 280 x 270 mm |
| Width | 280 mm |
| Height | 280 mm |
| Depth | 270 mm |
| Weight | 9.5 kg |
| Inputs | 1 x NEUTRIK SPEAKON, screw terminal |
| Outputs | 1 x NEUTRIK SPEAKON, par. out |
| Packing dimensions (W x H x L) | 0.32 x 0.37 x 0.32 m |
| Gross weight | 11.64 kg |
| Net weight | 10.76 kg |

