



## ESP-1000AB



Order No.: 0163670

### PRODUCTINFOS

#### PA A/B wall speaker,

with EN 54-24 certification for voice alarm systems with A/B speaker distribution according to EN 60849.

- 100 V transmission technology
- 2 x full range speaker (10 cm)
- 2 separate transformers with power taps with 6/3/1.5 W each
- Connection via 2 ceramic screw terminals inside the cabinet
- Metal cabinet with protective metal front grille
- Supplied with aluminium mounting bracket, screws and wall plugs

#### Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG  
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Germany  
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## TECHNICAL SPECIFICATIONS

### ESP-1000AB

|                                  |                         |
|----------------------------------|-------------------------|
| Active/passive                   | passive                 |
| Transmission technology          | 100 V                   |
| Total power rating               | 2 x 6 W                 |
| Power rating (RMS)               | 2 x 6/3/1.5 W           |
| Frequency range                  | 80-20,000 Hz            |
| Full range speaker               | 2 x 10 cm               |
| Number of speakers               | 2                       |
| Speaker size                     | 10 cm (4")              |
| SPL                              | 2 x 92 dB (1 W/1 m)     |
|                                  | 76 dB (EN, 1 W/4 m)     |
| Max. rated SPL                   | 2 x 100 dB (1 m)        |
|                                  | 85 dB (EN, 4 m)         |
| Radiation angle/beam angle       | 180° (500 Hz)           |
|                                  | 180° (1 kHz)            |
|                                  | 130° (2 kHz)            |
|                                  | 95° (4 kHz)             |
| Radiation angle, horizontal      | 180° (500 Hz)           |
|                                  | 180° (1 kHz)            |
|                                  | 130° (2 kHz)            |
|                                  | 95° (4 kHz)             |
| Radiation angle, vertical        | 180° (500 Hz)           |
|                                  | 180° (1 kHz)            |
|                                  | 130° (2 kHz)            |
|                                  | 95° (4 kHz)             |
| Housing material                 | metal                   |
| Colour                           | white                   |
| Mounting device                  | bracket                 |
| Admiss. ambient temp.            | -10 °C to +50 °C        |
| Dimensions                       | Ø 220 mm x 100 mm       |
| Width                            | Ø 220 mm                |
| Height                           | Ø 220 mm                |
| Depth                            | 100 mm                  |
| Weight                           | 1.98 kg                 |
| Inputs                           | ceramic screw terminals |
| Packaging dimensions (W x H x L) | 0.235 x 0.125 x 0.235 m |
| Gross weight                     | 2.126 kg                |
| Net weight                       | 1.986 kg                |

**ESP-1000AB**

EAN code

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Net weight

1.986 kg