

EDL-224ABC - PA Ceiling Speaker



PA A/B ceiling speaker,
with EN 54-24 certification. For systems with A/B speaker distribution. Cost-effective reduction of the required ceiling cutouts.

- 100 V transmission technology
- 2 separate speaker systems
- Full range speaker with a very high efficiency and high maximum volume level
- Metal housing
- Fire protection cover
- Quick mounting facility
- 3 power taps via push terminals
- Ball-proof according to DIN 18032, Part 3

Technical data:

| | |
|---|---------------------------------|
| Impedance (Z) | : - |
| Transmission technology | : 100 V |
| Frequency range | : 75-20,000 Hz |
| Resonant frequency (fs) | : - |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : - |
| Power rating (RMS) | : 2 x 6/2 x 3/2 x 1.5 W |
| Peak music power output (MAX) | : - |
| SPL | : 92 dB/W/m |
| Max. rated SPL | : - |
| Max. voltage | : - |
| Radiation angle | : - |
| Radiation angle, horizontal | : - |
| Radiation angle, vertical | : - |
| Suspension compl. (Cms) | : - |
| Moving mass (Mms) | : - |
| Mech. Q factor (Qms) | : - |
| Electr. Q factor (Qes) | : - |
| Total Q factor (Qts) | : - |
| Equivalent volume (Vas) | : - |
| DC resistance (Re) | : - |
| Force factor (BxL) | : - |
| Voice coil induct. (Le) | : - |
| Voice coil diameter | : - |
| Voice coil former | : - |
| Linear excursion (X _{MAX}) | : - |
| Eff. cone area (Sd) | : - |
| Magnet weight | : - |
| Magnet diameter | : - |
| Mounting cutout | : \varnothing 230 mm |
| Mounting depth | : 110 mm |
| Mounting hole diameter | : - |
| Hole spacing X-axis | : - |
| Hole spacing Y-axis | : - |
| Dimensions | : \varnothing 252 mm x 115 mm |
| Outside diameter | : \varnothing 252 mm |

| | |
|--------------------------------|------------------------|
| Width | : Å~ 252 mm |
| Height | : - |
| Depth | : 115 mm |
| Colour | : white |
| Protective class | : - |
| Admiss. ambient temp. | : 0-40 °C |
| Weight | : 1.84 kg |
| Packing unit | : 1 |
| Type of speaker | : 2 x 100 |
| Packing dimensions (W x H x L) | : 0.28 x 0.13 x 0.28 m |
| Gross weight | : 2.02 kg |
| Net weight | : 1.84 kg |
| 100 V | : 1 |
| EN 54 certification | : 1 |
| protected against ball rebound | : 1 |