

## 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 <sub>MAX</sub> )	: -
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