

## EDL-165AB/WS - PA Ceiling Speaker



PA A/B ceiling speaker,  
with EN 54-24 certification for systems with A/B speaker distribution according to EN 60849.

- 100 V line technique
- 13 cm full range speaker with dual voice coil
- 2 separate transformers with power taps with 6/3/1.5 W each
- Connection via 2 ceramic screw terminals inside the cabinet
- Quick mounting with stainless steel spring clips
- Metal housing with fire protection cover and protective metal front grille
- Ball-proof according to DIN 18032, Part 3

## Tekniske data

|   |                     |
|---|---------------------|
| Impedance (Z)                             | : -                 |
| Transmission method                       | : 100 V             |
| Frequency range                           | : 80-19,000 Hz      |
| Resonant frequency (fs)                   | : -                 |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -                 |
| Power rating (RMS)                        | : 2 x 6/3/1.5 W     |
| Peak music power output (MAX)             | : -                 |
| Sensitivity                               | : 93 dB/W/m         |
| Max. rated SPL                            | : 101 dB            |
| Max. voltage                              | : -                 |
| Radiation angle, horizontal               | : 180°              |
| Radiation angle, vertical                 | : 180°              |
| 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                           | : Å~ 140-150 mm     |
| Mounting depth                            | : 90 mm             |
| Mounting hole diameter                    | : -                 |
| Hole spacing X-axis                       | : -                 |
| Hole spacing Y-axis                       | : -                 |
| Dimensions                                | : Å~ 170 mm x 95 mm |
| Outside diameter                          | : Å~ 170 mm         |
| Width                                     | : Å~ 170 mm         |



|                       |           |
|-----------------------|-----------|
| Height                | : -       |
| Depth                 | : 95 mm   |
| Protective class      | : -       |
| Admiss. ambient temp. | : 0-40 °C |
| Weight                | : 1.4 kg  |
| Packing unit          | : 1       |
| Type of speaker       | : 130     |