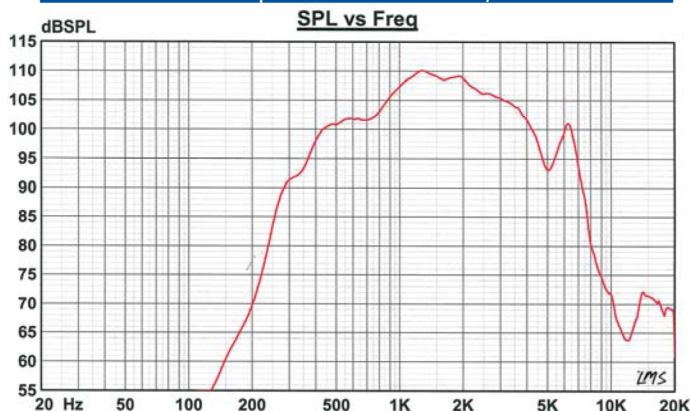


Sound pressure levels at 1W/1m



Specifications

| | IIB | IIC |
|-------------------------------|---------------------------|-----------|
| Material / Color | Anti-static PA / Black | |
| Mounting | Bracket | |
| Termination | e-chamber, push terminals | |
| Weight w/transformer | 2,8 kg | |
| IP-rating | 66 / 67 | |
| Max. / min. amb. temp | 60°C / -50°C | |
| Rated / max. power | 25 W / 30 W | |
| SPL 1W/1m | 109 dB | 106 dB |
| SPL rated power | 122 dB | 119 dB |
| Effective freq. range | 380 – 7000 Hz | 400-7000 |
| Dispersion (-6dB) 1kHz / 4kHz | 100° / 30° horizontal | 73° / 33° |
| Options | Impedances, labels | |

Installation, Operation and Maintenance Procedures

- Remove lid by four screws, lead cable through the cable gland and connect to terminal with required tapping.
- Check that the gasket is fitted correctly on to the lid. Do not use any lubricants on the gasket.
- Screw lid back into place by four screws with a torque of 1,8 Nm to assure the IP rating.
- To change the position of the loudspeaker, please adjust the standard U- bracket (by loosening / tightening the screws) as required.
- Use only certified/specified cable glands and blinding plugs, reflecting the same IP rating and temperature range as the loudspeaker.
- Standard model delivered with two M20 Ex approved plastic blinding plugs.
- DSP-15 EEExmN(T) can be supplied with three different bracket systems, according to customer requirements.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- Do not open loudspeaker when energized.
- This loudspeaker is supplied with a two years warranty against defective workmanship.