



ISO 9001 CERTIFIED

# DNH

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## DSP-15L(T)

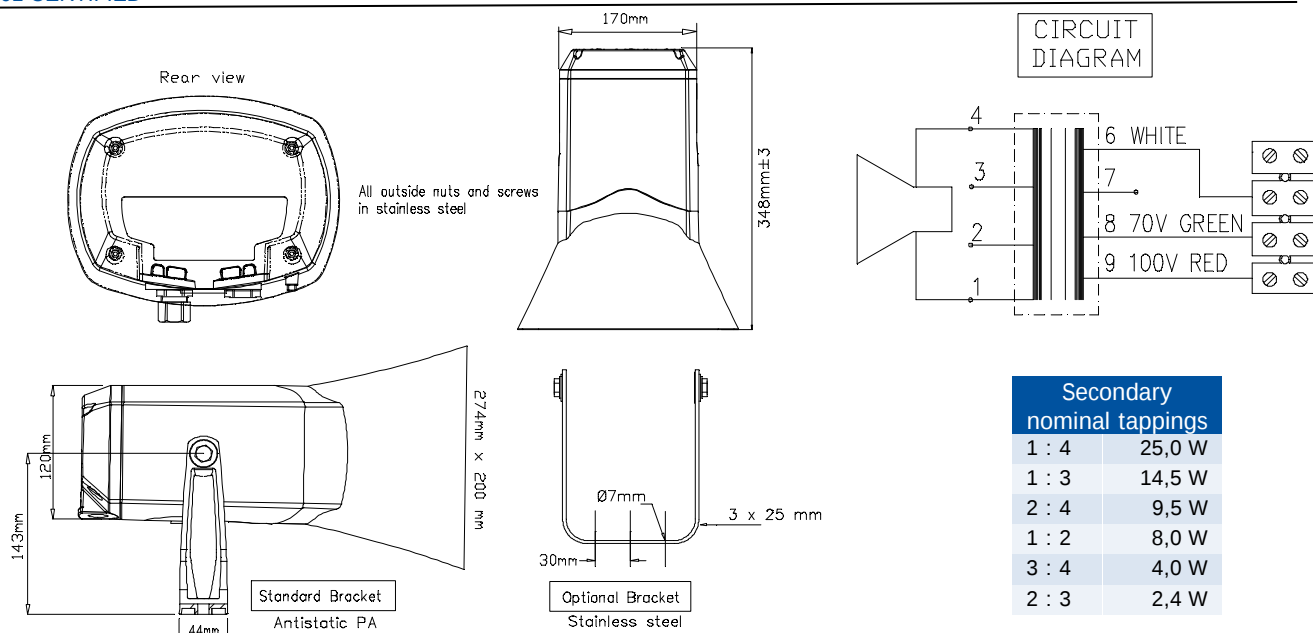
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Sound pressure levels at 1W/1m

SPL vs Freq



Specifications

|                               |                            |
|-------------------------------|----------------------------|
| Material / Color              | ASA / RAL 7035             |
| Mounting                      | Bracket                    |
| Termination                   | Inside screw terminals     |
| Weight w/transformer          | 1,9 kg                     |
| IP-rating                     | 67                         |
| Max. / min. amb. temp         | 90°C / -50°C               |
| Rated / max. power            | 25 W / 25 W                |
| SPL 1W/1m                     | 110 dB                     |
| SPL rated power               | 122 dB                     |
| Effective freq. range         | 290 –11000 Hz              |
| Dispersion (-6dB) 1kHz / 4kHz | 81° / 37°                  |
| Directivity factor, Q         | 4,5 / 9,6                  |
| Options                       | Impedances, colors, labels |

### Installation, Operation and Maintenance Procedures

- Remove lid by four screws, lead cable through the cable gland and connect to terminal 70V (white – green) or 100V (white – red).
- Choose required power on the transformer.
- 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.
- DSP-15L(T) can be supplied with 3 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.
- Available with an aluminum swivel bracket.

DNH reserves the right to alter specifications without notice

