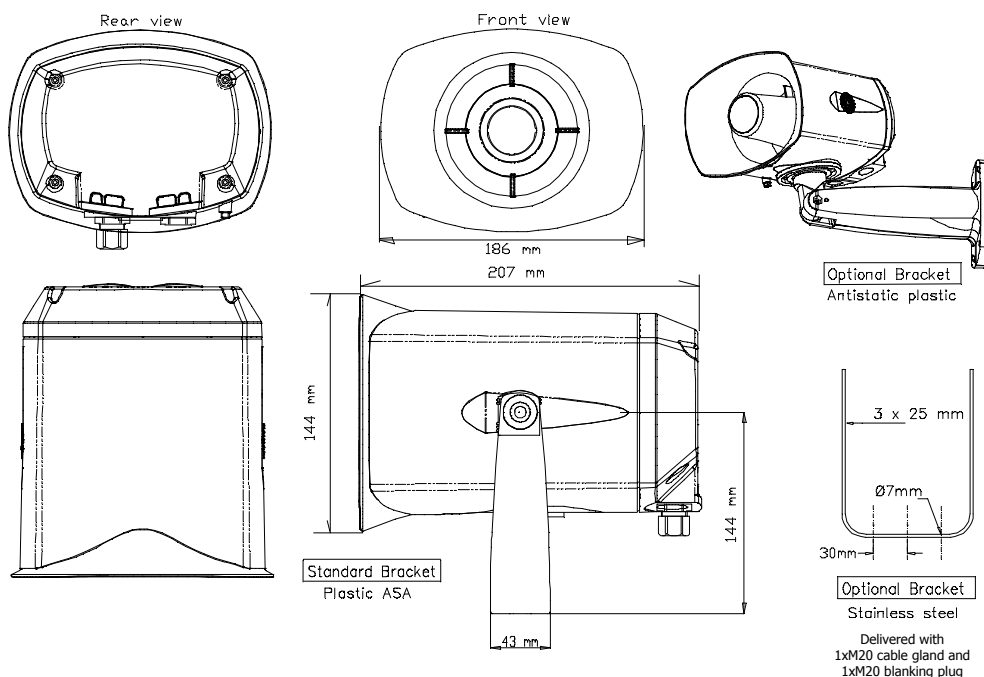




DNH

DSP-15-54 (T)

ISO 9001 CERTIFIED



Tested acc. To EN54-24
Type: B
Manufactured by DNH A/S
Kragerø, Norway

T-48 transformer max 15W

C : 1	15,0 W, Imp. 770 Ω
C : 2	7,5 W, Imp. 1250 Ω
C : 3	4,0 W, Imp. 1667 Ω
C : 4	2,0 W, Imp. 2500 Ω

Sensitivity 315Hz-10KHz 1/3 Oct. Pink noise 1W/4 Meters

315Hz: 50 dB	400Hz: 61 dB	500Hz: 67 dB
630Hz: 72 dB	800Hz: 76 dB	1KHz: 78 dB
1250Hz: 78 dB	1600Hz: 78 dB	2KHz: 79 dB
2500Hz: 79 dB	3150Hz: 79 dB	4KHz: 76 dB
5KHz: 73 dB	6300Hz: 77 dB	8KHz: 76 dB
10KHz: 70 dB		

Horizontal / vertical coverage angles

1 Oct. Pink noise	500Hz	190°
1 Oct. Pink noise	1KHz	125°
1 Oct. Pink noise	2KHz	67°
1 Oct. Pink noise	4KHz	44°

Specifications

Material / Color	Ronfalin / RAL 7035
Mounting	Bracket
Termination	Screw terminals
Weight w/transformer	1,8 kg
IP-rating	Minimum 33
Max. / min. amb. temp	90°C / -40°C
Rated / max. power	15 W

Maximum SPL at 15W/4M are the SPL values at 1W/4M increased with 11dB for every 1/3 octave pink noise level.

Installation, Operation and Maintenance Procedures

- Remove lid by four screws, lead cable through the cable gland and connect to terminal.
- Select required tapping on the transformer.
- Screw lid back into place by four screws with a torque of 1,3 – 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-15(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.

DNH reserves the right to alter specifications without notice





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.