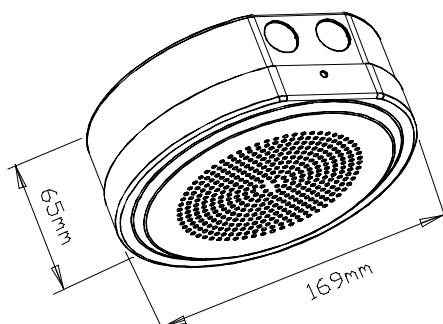




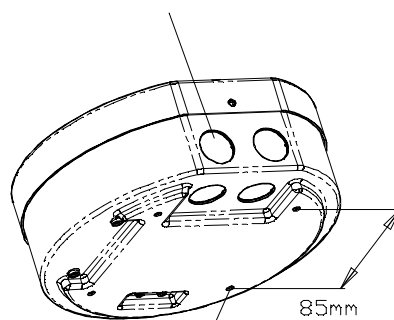
DNH

SAFE-561-54(T)

ISO 9001 CERTIFIED



2+2 x M20 knock outs



4 x ø4mm mounting holes

Tested acc. To EN54-24

Type : A CE

**Manufactured by DNH A/S
Kragerø Norway**

With Transformer: T-41/S/8/1660(820) CPS

70/100Volt line

White : Red 100 V

White : Green 70 V

Secondary nominal tapings:

C : 6 6,0 W Imp 1660 Ohm

C : 3 3,0 W Imp 3330 Ohm

C : 1,5 1,5 W Imp 6660 Ohm

C : 0,5 0,5 W Imp 20000 Ohm

Standard model direct connected: 8 Ohms

Sensitivity 100Hz-10KHz 1/3 Oct. Pink noise total 1W/4 Meters

100Hz: 35dB	125Hz: 43dB	160Hz: 51dB
200Hz: 58dB	250Hz: 62dB	315Hz: 67dB
400Hz: 65dB	500Hz: 64dB	630Hz: 64dB
800Hz: 64dB	1KHz: 62dB	1250Hz: 65dB
1600Hz: 67dB	2KHz: 67dB	2500Hz: 67dB
3150Hz: 71dB	4KHz: 72dB	5KHz: 69dB
6300Hz: 69 dB	8KHz: 68dB	10KHz: 59dB

Material / Color Steel / White Ral 9010

Mounting 4 screws

Termination Ceramic terminals

Weight 1,2 kg

IP-rating 22

Max / min amb temp 90 °C / -20 °C

Rated / max power 6 W / 6 W

Maximum SPL at 6W/4M are the SPL values at 1W/4M increased with 6dB for every 1/3 octave pink noise level

Horizontal coverage angles (HCA) / Vertical coverage angles (VCA) (÷6dB)

1 Oct. Pink noise	500Hz	360°
1 Oct. Pink noise	1K Hz	160°
1 Oct. Pink noise	2K Hz	105°
1 Oct. Pink noise	4K Hz	85°

SAFE-561-54(T) has been tested in 100 hours max power (6W). The model does not deviate more than ± 3 dB from the original test value. The freq. response curve and impedance complies with the original. All SPL tests are performed in an anechoic chamber ($<70\text{m}^3$).

Installation, Operation and Maintenance Procedures

- Mount cabinet to wall/ceiling with 4 suitable screws. Connect cable to terminal and fasten front part to cabinet with two provided screws.
- 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 2 year warranty against defective materials and workmanship.



DNH reserves the right to alter specifications without notice

Rev. 21.9.2011