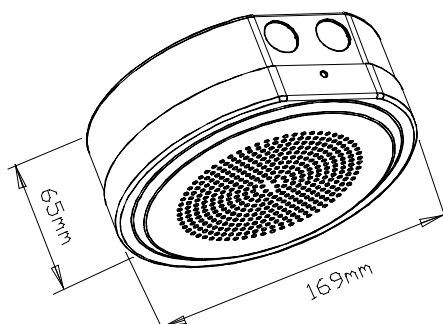




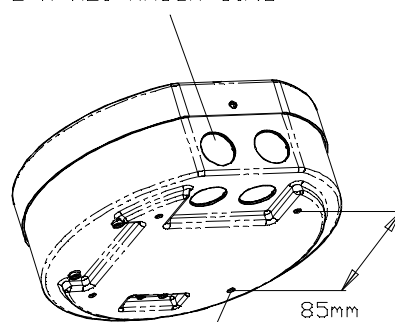
DNH

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 (<70m³).

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



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

Keison Products,

P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.

Tel: +44 (0)330 088 0560

Fax: +44 (0)1245 808399

Email: sales@keison.co.uk

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