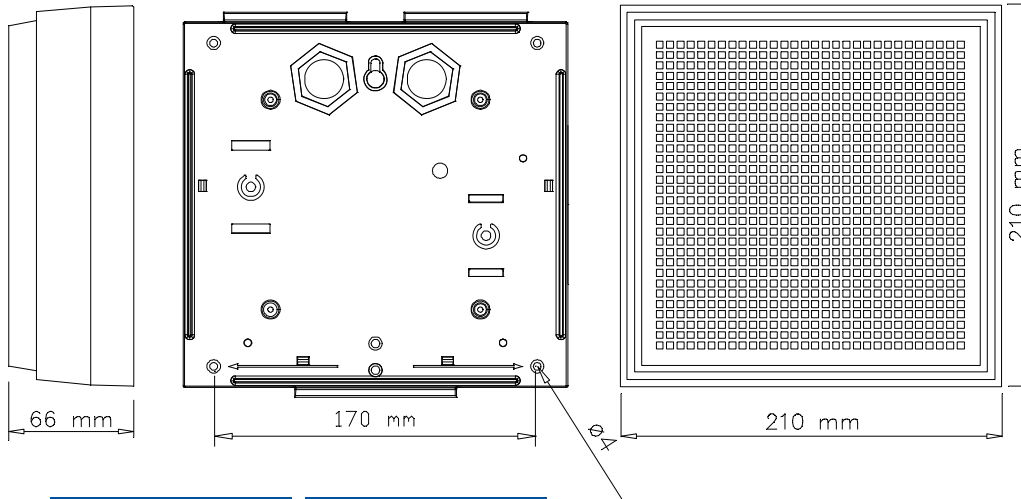




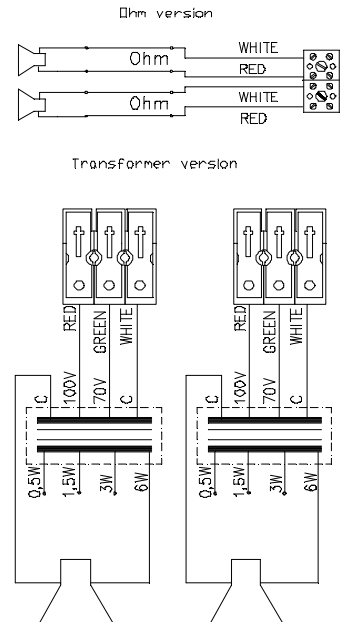
# DNH

## B-406(T) A+B

ISO 9001 CERTIFIED



CIRCUIT DIAGRAM



70/100 Volt combined transformer  
Primary connections

White : Green 70 V  
White : Red 100 V

Secondary nominal tappings

C : 6	6,0 W
C : 3	3,0 W
C : 1,5	1,5 W
C : 0,5	0,5 W

Sound pressure levels at 1W/1m A + B system P-2,5/3B

SPL vs Freq



### Specifications

Material / Color	ABS / Light grey
Mounting	Screws and keyhole
Termination	Spring clamps
Weight w/transformer	1,25 kg
IP-rating	
Max. / min. amb. temp	90°C / -20°C
Rated / max. power	6 W / 2x6 W
SPL 1W/1m	93 dB
SPL rated power	100 dB
Effective freq. range	240 – 15000 Hz
Dispersion (-6dB) 1kHz / 4kHz	120° / 76°
Directivity factor, Q 1kHz	3
Options	Impedances, colors, labels

### Installation, Operation and Maintenance Procedures

- Two separate loudspeakers, two transformers and two terminals (A + B system).
- A + B system should be connected the same way so that systems are in phase. Remove backplate by bending back two sides of cabinet.
- Screw the backplate to wall or ceiling.
- Lead cable through a cable entry, connect to terminal (70V or 100V) and select required tapping on the transformer.
- Clip on the cabinet to the backplate.
- 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 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.



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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.