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#### ENGLAND **DNH WW Ltd**

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# HS-15(T)

## **DNH Speakers Inc**

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CIRCUIT DIAGRAM

ISO 9001 CERTIFIED





00V= 5(white) : 8(red) 0V=Remove red wire from		
Secondary		
nominal	tappings	
1:4	15 W	
1:3	8,0 W	
2:4	5,0 W	
1:2	4,5 W	
3:4	2,5 W	
2:3	1,0 W	
Low in	npedance	

White 00 00

Sound pressure levels at 1W/1m dBSPL SPL vs Freq 110 100 90 80 70 60 IMS 50 20 Hz 50 200 20K 100 500 1K 2K 5K 10K

Specifications	
Material / Color	Aluminum alloy / RAL 7035
Mounting	Bracket
Termination	Screw terminal
Weight w/transformer	2,7 kg
IP-rating	67
Max. / min. amb. temp	110°C / -50°C
Rated power	15 W
SPL 1W/1m	107 dB
SPL rated power	118 dB
Effective freq. range	350 – 7500 Hz
Dispersion (-6dB) 1kHz / 4kHz	150° / 40°
Options	Impedances, colors, labels

## **Installation, Operation and Maintenance Procedures**

- Fasten the bracket to wall with three screws and ensure to use all washers in the same position that the loudspeaker is delivered with. (To isolate the main body from the bracket)
- Open the lid back three screws. Lead cable through cable gland and connect to terminal.
- Screw lid back into place, three screws with a torque of 2 Nm to assure the IP rating.
- To change the position of the loudspeaker, please adjust the bracket (by loosening / tightening the screws) as required.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- The aluminum surface of the loudspeaker should be regularly treated with paint at the same interval as with other similar outdoor equipment.
- Do not open loudspeaker when energized.
- This loudspeaker is supplied with two years warranty against defective workmanship.