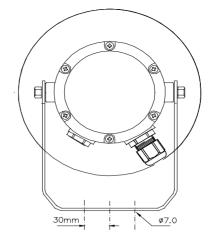


Bracket and all outside nuts and screws in stainless steel.



Transformer: 100 Volt line

From speaker: Yellow to black Primary nominal tappings:

1:2 20,0 W 1:3 10,0 W 1:4 5.0 W

From speaker: Yellow to white Primary nominal tappings:

1:2 2,5 W 1:3 1,2 W 1:4 0.6 W

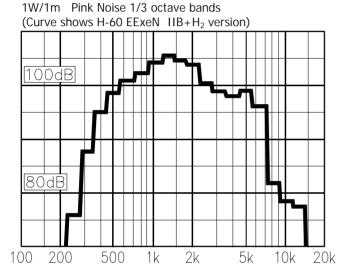
1 = Red, 2 = Yellow 3 = Green, 4 = Blue

IIB

HC

Certified by / Certification code / Number: Certified by / Certification code / Number: NEMKO / EEx de IIB+H<sub>2</sub> T6 / 01 ATEX 046 NEMKO / EEx de IIC T6 / 01 ATEX 046





Material / Color ......Aluminium alloy / RAL 7031 Mounting ......Bracket Termination .....e-chamber, screw terminals Weight ...... 5,0 kg IP-rating ......67 Max. / min. amb. temp ....... 40°C / -20°C Standard version ...... 100 V transformer 101 dB 114 dB Effective freq. range ...... 370 - 6000 Hz 400-5000 105° / 35° Dispersion (-6dB) 1kHz / 4kHz...... 125° / 35° Directivity factor, Q.....

## <u>Installation, Operation and Maintenance Procedures</u>

- When mounting the loudspeaker please ensure that it is re-assembled in the same manner in which it was received.
- 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.
- Use only certified/specified cable glands and blanking plugs.
- Do <u>not</u> open loudspeaker when energized.
- The loudspeaker should be checked on a regular basis to avoid any build up of debris.
- Fasten lid screws with a torque of 2 3 Nm.
- Ex-loudspeakers should be earthed correctly using the specially marked screws.
- This loudspeaker is supplied with a 2-year warranty against defective workmanship.

Most of our products are available in different colors, impedances and power ratings.



DNH reserves the right to alter specifications without notice.

Rev. 14.08.2001