

KH20-33

Bone Conductor - Data Sheet

Mechanical Data

- Weight approx. 10 g
- Dimensions Length: 24.6 mm
Width: 17.0 mm
Height: 15.1 mm
- Housing Colours Different Colours
- Connection 3-pin (acc. DIN IEC 60118-12)



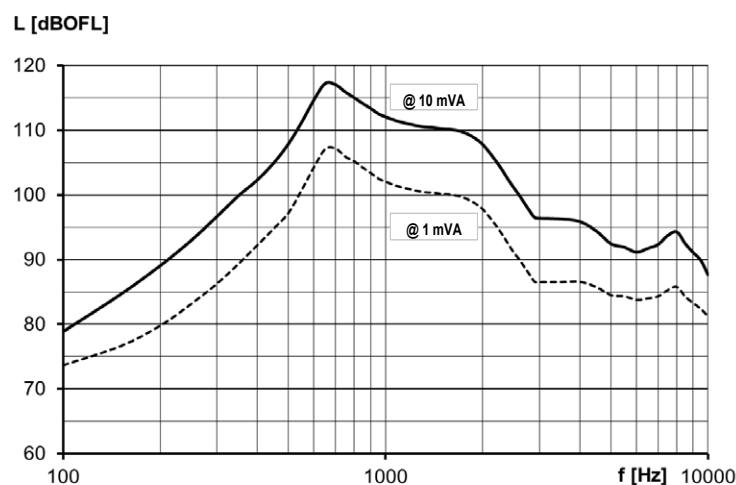
Electrical Data

- DC Resistance 2 x 42 Ohm \pm 10 %
- Nominal Impedance @ 1 kHz 2 x 145 Ohm \pm 20 %
- Max. Output (@ 10 mVA) 117 dBOFL \pm 3 dB @ 650 Hz
- Sensitivity (@ 10 mVA) 112 dBOFL \pm 3 dB @ 1 kHz
- Max. Power Handling 10 mVA

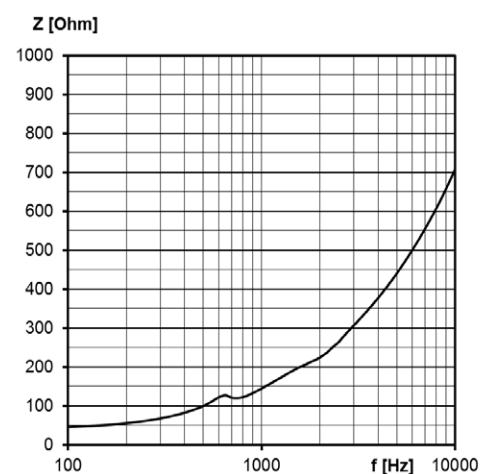
Measuring Conditions

- Artificial Mastoid Bruel & Kjaer 4930 with static force 2.5 N
- 10 mVA / 1 mVA constant power

Frequency Response



Impedance Curve



Warnings

- In order to avoid possible damage, the fitting of the device must be carried out by an authorized hearing aid expert!
- Swallowing of Bone Conductors may be hazardous to your health and may cause severe injuries and even death!
- Keep Bone Conductor, which you have taken off, out of reach of other persons or children!
- For extra hygienic and skin-protective cleaning, special cleaning products must be used!



CE According to EU directive 93/42/EEC
0297 Quality management system according to DIN EN ISO 13485

Changes may be done without any notice in order to improve product performance.