

Mezzo 4 HP

with earhook



PRODUCT FEATURES

- High-Power-BTE with battery size 675

BASIC FEATURES

- Deformable earhook
- Battery compartment as on/off switch
- Battery warning signal
- Situation push button for program change
- Status LED, programmable
- Volume control (can be activated/deactivated with limit stops and on/off switch)
- Telephone coil
- Audiomatic power-on delay (P) (activate/deactivate)
- Audio input
- Microlink compatible
- Surface refinement ComforClean
- Typeplate in blue for simultaneous recognition

TECHNICAL FEATURES

- 4 Frequency channels
- 4 AGC-channels
- 3 Hearing programs
- Level-dependent signals

SIGNAL PROCESSING

- Noise Manager
 - Wiener filter on/off
 - Adaptive noise reduction on/off
- Audio Scope multi-microphone system
 - Directional
 - Omni-directional
- Anti-feedback system 2.0

ACCESSORIES

- Typeplate in red for simultaneous recognition

PROGRAMMING CABLES AND ADAPTERS

- | | |
|--|---------------------|
| • Cable for HiPro interface, right | Art. No. 037 08 158 |
| • Cable for HiPro interface, left | Art. No. 037 08 166 |
| • Cable for Noah-Link interface, right | Art. No. 106 02 843 |
| • Cable for Noah-Link interface, left | Art. No. 106 02 842 |

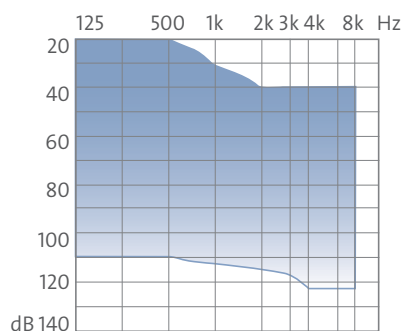
OPTIONS

- Small earhook
- Spectacle adapter
- Audio shoe

HOUSING COLORS

- Beige ■ Grey

FITTING RANGE



P = Patent

For more information of features please check out our website www.audioservice.com.



Audio Service
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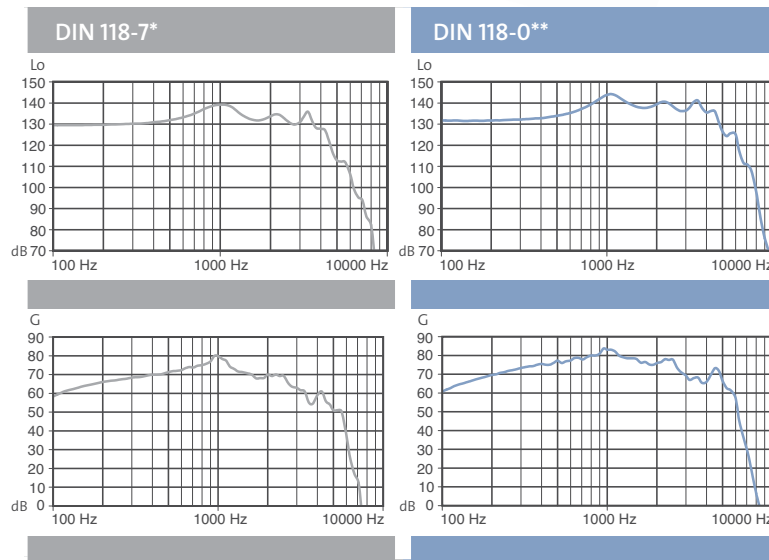
MAXIMUM OUTPUT

Input: 90 dB

MAXIMUM GAIN

Input: 50 dB

TECHNICAL INFORMATION



SATURATION OSPL 90		
Peak value at 90 dB	139 dB	144 dB
1.600 Hz	132 dB	138 dB
DIN	134 dB	139 dB
FULL ON GAIN		
Peak value at 50 dB	80 dB	84 dB
1.600 Hz	70 dB	76 dB
DIN	73 dB	79 dB
TECHNICAL FEATURES		
Battery size	675	675
Battery life	265 Hours	265 Hours
Frequency response	100 – 5.700 Hz	100 – 5.900 Hz
Supply current	1,90 mA	1,90 mA
Reference test frequency	1.600 Hz	1.600 Hz
Equivalent noise level	19 dB	19 dB
Induction coil sensitivity at FOG/RTF	103 dB	110 dB
Distortion	500 Hz 800 Hz 1.600 Hz	4% 2% 1%
		4% 2% 1%
RADIO TRANSMISSION DATA		
Frequency range	3,28 MHz	3,28 MHz
Pulse duration	325 ms	325 ms
Transmitting power	42 µW	42 µW

* Technical data measured in accordance with DIN EN 60118-7:2005 at 2ccm coupler

** Technical data measured in accordance with DIN EN 60118-0 at ear simulator coupler

For control ranges and more programming features see Hearing Instrument Simulation of CONNEX 6.4.5 and AudioFit 6.6 or higher.

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