Description
The HDA 280 is a pair of closed, dynamic headphones designed for use with audiometers.

Technical Data
- Frequency response: < 20 Hz to > –20 kHz
- Transducer principle: dynamic, closed
- Nominal impedance: 37 Ω
- Characteristic SPL: 117 dB (at 1 kHz, 1 mW)
- Max. nominal continuous input power: 500 mW (as per EN 60268-7)
- Ear coupling: supraaural
- Contact pressure: 5 N ± 0.5 N
- Weight (with cable): 330 g
- Connection cable: approx. 3 m, open-ended
- Core assignment: green + L, copper — L, red + R, copper — R

Features
- Position-independent audiometer headphones
- Type approved by the German Physikalisch-Technische Bundesanstalt (PTB) as per IEC 60645-1
- Excellent reproducibility of measurements
- Soft, exchangeable ear pads
- Space-saving design with collapsible, rotating ear-pieces
- Comfortable to wear due to exchangeable headband padding
- Single-sided, exchangeable cable

Replacement Parts
- Headband
  - Cat. No. 083321

Product Variants
- HDA 280-N (24 units/carton)
  - Cat. No. 009861