



DT 250

DYNAMIC STUDIO HEADPHONE

DT 250 Order # 442.844

APPLICATIONS

The DT 250 is a lightweight, closed dynamic headphone, which was specially designed for studio applications.

It is featuring an efficient neodymium magnet system, a very high reproduction precision and a balanced sound. The wide transmission range between 10 - 30,000 Hz is another important feature.

The standard version comes with 80 Ω -systems. For highest reproduction precision the special version with 250 Ω -systems is available.

The soft circumaural earcups offer a high wearing comfort and excellent ambient noise insulation. The padded headband is fully adjustable and can be adapted to each head size. The connecting cables to the earcups run safely in the headband.

The main connecting cable is single-sided, plug-in type with a golden combi 1/4"/mini jack plug. All parts are easy to replace.

TECHNICAL SPECIFICATIONS

Transducer type	Dynamic, closed
Transmission range	0 - 30,000 Hz
Nominal impedance	80 Ω (special version with 250 Ω -systems available)
Nominal sound pressure level	
at 1 kHz	98 dB SPL at 1 mW = 0.28 V to 80 Ω
Nominal power rating	100 mW = 118 dB = 2.8 V to 80 Ω
Ambient noise insulation	approx. 16 dBA
Average pressure on ears	4.5 N
Weight without cable	242 g

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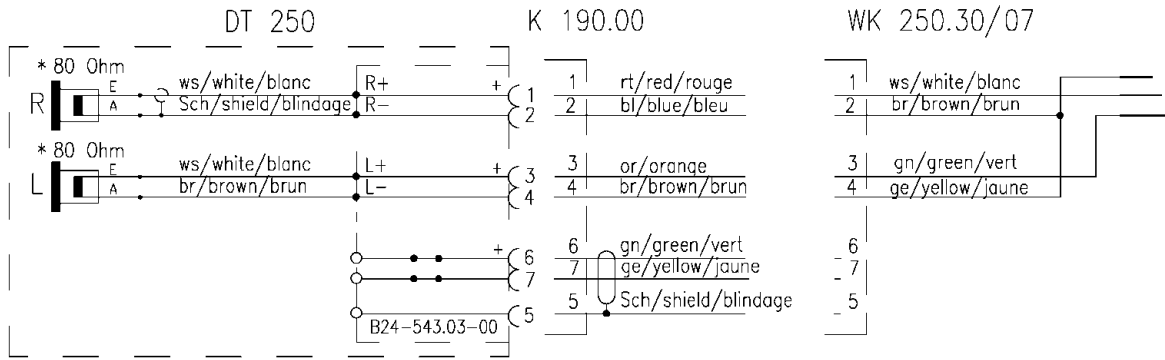
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WIRING DIAGRAM



SUPPLIED ACCESSORIES

- Coiled connecting cable WK 250.30/07 with golden stereo mini-jack plug and 1/4" adaptor Order # 442.070

OPTIONAL ACCESSORIES

- Ear cushions pair Order # 442.704
- Ear cushions pair made of Softskin..... Order # 443.549
- Cable with free ends K 190.00 Order # 431.575