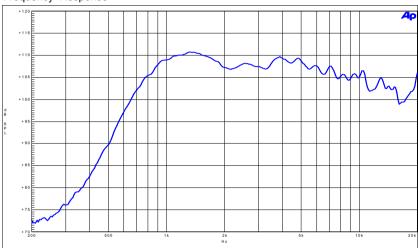


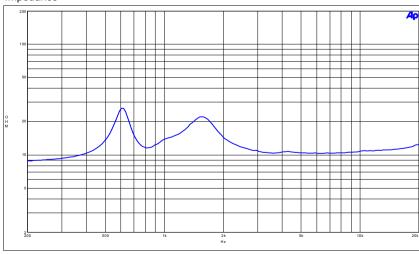
DE250TN-16

Rev:

Frequency Response



Impedance



Specifications ¹ Throat Diameter 1"

 $\begin{array}{cc} \text{Nominal Impedance} & \textbf{16} \ \Omega \\ \\ \text{Minimum Impedance} & \textbf{10,4} \ \Omega \\ \end{array}$

Power Handling

| (1,5 - 20 kHz) | |
|------------------------------------|-----------|
| Nominal ² | 60 W |
| Continuous Program 3 | 120 W |
| Sensitivity (1W/1m) ⁴ | 107,3 dB |
| Frequency Range | 1-18 kHz |
| Recommended Crossover ⁵ | 1,5 kHz |
| Voice Coil Diameter | 44 mm |
| Winding Material | Aluminium |
| Inductance | 0,14 mH |
| Diaphragm Material | Titanium |
| Flux Density | 1.65 T |

- (1) Driver mounted on B&C ME 45
- horn
- (2) 2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range. Power calculated on rated minimum impedance.
- (3) Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
- (4) Applied RMS Voltage is set to 4V for 16 ohms Nominal Impedance. Average SPL from 1200 to 18000 Hz
- (5) 12 dB/oct. or higher slope high-pass filter

Mounting Information

Two M6 holes 180° on 76 mm (3 in) diameter

Three M6 holes 120° on 57 mm (2.2 in) diameter

| Overall Diameter | 120 mm |
|------------------|--------|
| Depth | 62 mm |
| Net Weight | 2,1 kg |



17/07/2012