



Tender specification

DK 10/T-EN54-PG

**Horn speaker, 10W, 100V, certified according EN 54-24,
compliant BS 5839**

UV-resistant horn speaker, 100V, equipped with ceramic block and thermal fuse.

Impact proof ABS-plastic housing.

IP66 protection standard; high weather-resistance.

Ideal for outdoor and industrial applications.

Wall- and ceiling mounting by a rust-proof, U-shaped V4A-metal bracket.

Provided with a 1 m cable.

RoHS-compliant.

To operate the product according the EN 54-24 standard, please use a 31-band Equalizer (1/3 octave) and adjust the frequency response.

The details are shown in the product sheet attached in the delivery.

Technical Specifications:

Rated voice/noise power 100 V (Watt):	10/5/2,5/1,25
Dimensions (mm):	∅ 142x256
Weight (kg):	1,9
Colour:	RAL 7035
Frequency range (Hz):	569 - 7.000
Frequency response IEC268-5 (-10dB) (Hz):	370 - 13.600
SPL IEC268-5, 1 W/1 m (dB):	106,7
SPL IEC268-5, 1 W/4 m (dB):	94,7
SPL IEC268-5, Pmax./4 m (dB):	104,7
Sensitivity EN54-24, 1 W/4 m (dB):	83,0
Dispersion angle-6 dB, 500 Hz:	360°
Dispersion angle-6 dB, 1 kHz:	360°
Dispersion angle-6 dB, 2 kHz:	105°
Dispersion angle-6 dB, 4 kHz:	50°