



Tender specification

DK 30/T-EN54

**Horn speaker, 30 W, 100 V, certified according EN 54-24,
compliant BS 5839**

UV-resistant horn speaker 100 V, 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.

Also 20 Ohm operating possible.

RoHS-compliant.

To operate the product according to 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):	30/20/10/5
Low ohm connection (Ohm):	20
Dimensions (mm):	Ø 238x302
Weight (kg):	2,60
Colour:	RAL 7035
Frequency range (Hz):	592-6.900
Frequency response IEC268-5 (-10dB) (Hz):	250-15.000
SPL IEC268-5, 1 W/1 m (dB):	110,1
SPL IEC268-5, 1 W/4 m (dB):	98,1
SPL IEC268-5, Pmax./4 m (dB):	112,8
Sensitivity EN54-24, 1 W/4 m (dB):	79,9
Dispersion angle -6 dB, 500 Hz:	360°
Dispersion angle -6 dB, 1 kHz:	103°
Dispersion angle -6 dB, 2 kHz:	62°
Dispersion angle -6 dB, 4 kHz:	32°