



# Tender specification

## DK-MH 30/T plus-EN54

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

Horn speaker, 100 V; integrated 2-way-technology, equipped with ceramic block and thermal fuse.

Impact proof ABS-plastic glass fibre 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.

Installation via screws.

RoHS-compliant.

### Technical Specifications:

Rated voice/noise power 100 V (Watt):	30/15/7,5/3,75
Low ohm connection (Ohm):	-
Dimensions (mm):	∅ 370x255x290
Weight (kg):	4,9
Colour:	RAL 7035
Frequency range (Hz):	237 - 21.100
Frequency response IEC268-5 (-10dB) (Hz):	65 - 24.000
SPL IEC268-5, 1 W/1 m (dB):	101,8
SPL IEC268-5, 1 W/4 m (dB):	89,8
SPL IEC268-5, Pmax./4 m (dB):	104,5
Sensitivity EN54-24, 1 W/4 m (dB):	86,1
Dispersion angle-6 dB, 500 Hz:	Horizontal 190°/ Vertikal 205°
Dispersion angle-6 dB, 1 kHz:	Horizontal 70°/ Vertikal 90°
Dispersion angle-6 dB, 2 kHz:	Horizontal 85°/ Vertikal 90°
Dispersion angle-6 dB, 4 kHz:	Horizontal 80°/ Vertikal 110°