zenitel

DATASHEET

2340032010

DK 10/T-EN54-PG

EN54 horn speaker 10 watt



- NEW - built-in junction box
- High sound pressure level
- Weather proof

IP66

Description

Weatherproof horn speaker for voice alarm applications, certified according to EN 54-24, suitable for industrial indoor and outdoor use with high sound pressure level.

The 10W powered speaker is equipped with a 100V line transformer with 4 power adjustments, also low-impedance operation (20 ohm) is possible. The impact-resistant ABS housing UL94V0 in RAL 7035 guarantees long-term stability. For additional reliability, a ceramic block and a thermal fuse is provided in a junction box.

The speaker is also secured with the high protection class IP 66 against the security risks of environmental influences.

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Included is a U-shaped, stainless steel universal mount for flexible installation. Optionally available is a mast bracket (MB) for about 90 - 200mm mast diameter.

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Specifications

CHARACTERISTICS	VALUE
Power	10/5/2,5/1,25 (20) W
Frequency Range	569 - 7.000 Hz
Frequency Response	370 - 13.600 Hz
SPL 1W/1m, peak	106,7 dB
SPL , 1W/4m, peak	94,7 dB
SPL Pmax/4m, peak	104,7 dB
Sensitivity EN54-24, 1W/4m	83 dB
Dispersion -6dB, 500Hz	360°
Dispersion -6dB, 1KHz	360°
Dispersion -6dB, 2KHz	105°
Dispersion -6dB, 4KHz	50°
Connector	ceramic block
Maximum cable cross section	8mm²
Max. cable cross section loop	2x2mm²
Temperature range	-25 / +70 °C
Dimensions	142x256 mm
IP Rating	IP66
Weight (net)	1,90 kg
Colour	RAL 7035
Mounting	Mounting bracket
Certificate Number	1438/CPR/0242

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