

2340032006

DK 15/T-EN54

EN54 horn speaker 15 watt



- ✓ High sound pressure level
- ✓ Weather proof

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 15W powered speaker is equipped with a 100V line transformer with 4 power adjustments, also low-impedance operation (20ohm) 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.

Included is a U-shaped, stainless steel universal mount for flexible installation.

Specifications

CHARACTERISTICS	VALUE
Power	15/7,5/3,75/1,9 (20) W
Frequency Range	677 - 5.400 Hz
Frequency Response	300 - 13.800 Hz
SPL 1W/1m, peak	108,5 dB
SPL , 1W/4m, peak	96,5 dB
SPL Pmax/4m, peak	108,2 dB
Sensitivity EN54-24, 1W/4m	77,3 dB
Dispersion -6dB, 500Hz	360°
Dispersion -6dB, 1KHz	130°
Dispersion -6dB, 2KHz	74°
Dispersion -6dB, 4KHz	35°
Connector	ceramic block
Maximum cable cross section	8mm ²
Max. cable cross section loop	2x2mm ²
Temperature range	-20 / +90 °C
Dimensions	209x273 mm
IP Rating	IP66
Weight (net)	2,10 kg
Colour	RAL 7035
Mounting	Mounting bracket
Certificate Number	1438/CPR/0242