zenitel

DATASHEET



2340032009

# DK 15/T-EN54-PG

EN54 horn speaker 15 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 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.



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# 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 | 93 dB |
| Dispersion -6dB, 500Hz | 360° |
| Dispersion -6dB, 1KHz | 110° |
| Dispersion -6dB, 2KHz | 70° |
| Dispersion -6dB, 4KHz | 40° |
| Connector | ceramic block |
| Maximum cable cross section | 8mm² |
| Max. cable cross section loop | 2x2mm² |
| Temperature range | -25 / +70 °C |
| Dimensions | 209x321 mm |
| IP Rating | IP66 |
| Weight (net) | 2,08 kg |
| Colour | RAL 7035 |
| Mounting | Mounting bracket |
| Certificate Number | 1438/CPR/0242 |



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