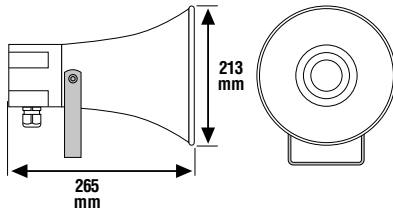


582479

15 W horn loudspeaker EN 54, ABS



## Approval as per EN 54-24, 0359/CPD/00456

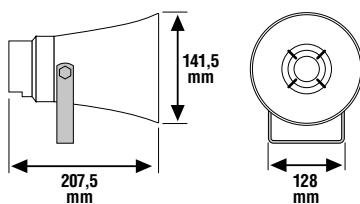
The horn loudspeaker offers a high sound pressure and long-lasting weather resistance, ideal for use in industrial projects. The IP 66 high protection class guarantees operational safety even under the most difficult conditions. The loudspeaker is also equipped with a ceramic terminal block and a thermal fuse for increased safety. The shock-resistant ABS enclosure according to UL94V0 ensures long-lasting stability. A U-shaped non-corrosive universal bracket is enclosed for flexible mounting. The cable connection is done without need for an additional junction box. The flexible power adjustment can be easily done with the rotary switch on the back side of the loudspeaker. The loudspeaker is also suitable for outdoors use. The loudspeaker complies with standard BS 5859 Part 8, and is certified in accordance with EN 54 Part 24.

### Technical Data

|                                 |                                 |
|---------------------------------|---------------------------------|
| Rated Power                     | 15 W                            |
| Transformer power taps          | 15 / 10 / 5 W                   |
| Rated impedance                 | 0.667 / 1 / 2 kΩ                |
| Sensitivity EN 54-24, 1 W / 1 m | 105 dB                          |
| Sensitivity EN 54-24, max 1 m   | 117 dB                          |
| Transmission range              | 300 ... 16000 Hz (-10 dB)       |
| Dispersion angle                | 124° (H) / 143° (V) @ 1 kHz     |
| Ambient temperature             | -25 °C ... 55 °C                |
| Storage temperature             | -40 °C ... 70 °C                |
| Type of protection              | IP 66                           |
| Material                        | ABS                             |
| Color                           | light grey, similar to RAL 7035 |
| Weight                          | approx. 2.05 kg                 |
| Dimensions                      | Ø: 213 mm D: 265 mm             |
| Declaration of Performance      | CPR-DoP-2014005                 |

582430

Horn Loudspeaker DK 10/T EN54



## Approval as per EN 54-24, 1438/CPD/00242

The horn loudspeaker, DK 10/T-EN54, certified as per EN54-24, offers high acoustic pressure and durable weather resistance, ideal for industrial use. The high protection class IP66 ensures operational safety even under very difficult conditions. For more safety, the loudspeaker is additionally equipped with a ceramic clamp and thermal fuse. The impact-resistant ABS body as per UL94V0 ensures durable stability. Delivered along with a U-shaped, universal rust-free bracket for flexible assembly. The flexible power modification can easily be done on the back of the loudspeaker, 10 W, 5 W, 2.5 W, 1.25 W. The DK 10/ T-EN54 is also suitable for use in outdoor areas.

### Technical Data

|                                 |                           |
|---------------------------------|---------------------------|
| Loading capacity                | 10 W                      |
| Transformer power taps          | 10 5/2.5/1.25 W (20)      |
| Sensitivity EN 54-24, 1 W / 1 m | 98 dB                     |
| Sensitivity EN 54-24, max 1 m   | 108 dB                    |
| Transmission range              | 569 ... 7.000 Hz          |
| Dispersion angle                | 140° (H), 140° (V)        |
| Ambient temperature             | -20 °C ... 90 °C          |
| Type of protection              | IP66                      |
| Color                           | gray, similar to RAL 7035 |
| Weight                          | approx. 1.81 kg           |
| Dimensions                      | Ø: 142 mm D: 210 mm       |

 Delivery time on request