





WA-S 06-100/T-EN54

- high sound pressure level
- · weather-proof
- BS 5839





EN 54-24:2008 Ref. Nr.: 000-00 ID-Code: XXXX-XX00

ic audio GmbH, Boehringerstraße 14a, D-68307 Mannheim, Germany

CE-Symbol gemäß Richtlinie 93/68EWG

A uniquely designed ultra-slim wall speaker for limited space and unobtrusive installations. The WA-S 06-100/T-EN54 delivers excellent sound quality with an outstanding look.

The 6W full range 100mm speaker convinces through high-quality design and resilience. The impact-resistant, UV-resistant, ABS plastic housing in white assures enduring stability. Ceramic blocks and thermal fuse provide additional reliability. It features a magnetically attached grille – discreet and easy maintenance.

The speaker is secured with protection class IP 21 against the risks of environmental influences. For additional reliability, the speaker is impregnated against wetness.

Quick and easy mounting.

Status: 2023-02-01



| Technical Data (Electrical) | |
|-----------------------------|------------------------|
| Description | WA-S 06-100/T-EN54 |
| Power | 6/3/1.5 |
| Impedance (100V) | 1667 / 3333 / 6667 ohm |
| Frequency Range | 315-15.500 Hz |
| Frequency Response | 185-17.500 Hz |
| SPL IEC268-5 , 1W/1m | 91,8 dB |
| SPL EN54-24, Pmax/4m | 80,9 dB |
| Sensitivity EN54-24, 1W/4m | 72,9 dB |
| Sensitivity EN54-24, 1W/1m | 84,9 dB |
| Dispersion -6dB, 500Hz | 360° 360° |
| Dispersion -6dB, 1KHz | 122° 161° |
| Dispersion -6dB, 2KHz | 118° 109° |
| Dispersion -6dB, 4KHz | 102° 102° |
| Technical Data (Mechanical) | |
| Dimensions | 225x150x45 mm |
| IP Rating | IP21 |
| Weight (net) | 0,61 kg |
| Temperature range | -10 / +55 C° |
| Maximum cable cross section | 8mm² |
| Colour | weiß |

Product Attributes





ic audio loudspeakers are tested and classified according to the IEC standard 60529 (degree of protection by enclosure) against the penetration of foreign objects and moisture. The classification is conforming to standards through characterization with a fixed code. This code consists of the letters IP (International Protection) followed by two digits. The first digit indicates the degree of protection against dust and the second digit the degree of protection against water. Please note that the testing of the products has been carried out in laboratory conditions which are not always 100% comparable with the conditions of different installation environments. This protection can be reduced due to normal wear and tear depending on the installation environment.

RoHS compliant (2011/65/EU)

The IP rating specified is based on ic audio test results, not on CNBOP-PIB test results. Certification only verifies the minimum requirements for EN54-24 compliance.



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Packing Unit:

