

## NSC CEILING/WALL-MOUNTED SPEAKERS, EN 54-24

## PART NUMBER

## PRODUCT DESCRIPTION

S61165-00



## NSC wall-mounted loudspeaker WM 6-165 EN54

- Impact-resistant housing; ceramic block and thermal fuse 6 watts; IP54 rating; EN 54-24; 1438-CPR-1040
- The 6W speaker is equipped with a 165mm full-range speaker chassis and a 100V transformer with 3 power adjustments.
- The high-density, impact-resistant MDF enclosure in white enables a low-resonance sound.
- A robust perforated sheet steel grille cover ensures continuous stability.
- Additional operational safety is provided by the integrated 2-pole ceramic block and thermal fuse, as well as the moisture impregnation of the speaker chassis.
- The speaker is also protected against the risks of environmental influences with a high IP 54 rating.
- The speaker also conforms to British Standard BS 5839, Part 8.
- The proven spring clamp on the rear panel ensures quick wall mounting.

|                             |                     |
|-----------------------------|---------------------|
| Power                       | 6/3/1,5 W           |
| Impedance (100V)            | 1667/3333/6667 ohm  |
| Pmax @20kHz (100V)          | 1,71 W              |
| Frequency Range             | 197 - 21.900 Hz     |
| Frequency Response          | 172 - 23.500 Hz     |
| SPL 1W/1m, peak             | 100,6 dB            |
| SPL 1W/4m, peak             | 88,6 dB             |
| SPL Pmax/4m, peak           | 96,3 dB             |
| SPL IEC268-5, 1W/1m         | 93,0 dB             |
| SPL EN54-24, Pmax/4m        | 90,0 dB             |
| Sensitivity EN54-24, 1W/1m  | 93,0 dB             |
| Sensitivity EN 54-24, 1W/4m | 81,0 dB             |
| Dispersion -6dB, 500Hz      | h=180° v=180°       |
| Dispersion -6dB, 1KHz       | h=160° v=160°       |
| Dispersion -6dB, 2KHz       | h=125° v=125°       |
| Dispersion -6dB, 4KHz       | h=89° v=89°         |
| IP Rating                   | IP54                |
| Type A/B                    | A (Indoor)          |
| Temperature Range           | -10°C to +55 C°     |
| Connector                   | 2-pin ceramic block |
| Clamp diameter              | 3,2 mm              |
| Maximum cable entry         | 8 mm <sup>2</sup>   |
| Dimensions                  | 253 x 194 x 82 mm   |
| Weight (net)                | 1,95 kg             |
| Color                       | White               |
| Mounting                    | Spring clamp        |