

DL-AB_06-200/T-EN54

A/B ceiling speaker 2 x 6 W, diameter 24 cm, DL-AB_06-200/T-EN5424

Product overview

The DL-AB 06-200/T-EN54 is designed with two independent speakers and 100 V transformers to enable an economic operation of two separated speaker lines (A/B-lines) for highest security demands. In case of a failure of one speaker line the redundancy of the speakers and the transformers will guarantee unimpaired function. The speaker is also compliant with the British Standard BS 5839, Part 8. The 2 x 6 W powered speaker is equipped with two full-range loudspeakers and two 100 V transformer with 3 power adjustments, each. The powder coated metal similar in RAL 9010 guarantees long-term stability. For additional safety a 2-pin ceramic connector block, thermal fuses are provided and the speaker chassis are impregnated against dampness. Protection class IP55 secures the speaker against the impact of environmental influences.

Quick and easy mounting with spring clamps and short tension distance. The connecting cables can be supplied by 4 rubber grommets in the firedome. Special paint of the speaker in 4-digit RAL- or NCS- colour available at extra cost. The firedome is included in the delivery. This speaker is suitable for a ceiling strength of about 10 to 45 mm. Our specification is primarily related to solid ceilings, for ceilings with soft materials a higher ceiling thicknesses could be necessary. In addition, stronger cables and other fittings may also result in changes of the appropriate setup.



Details

- Ceiling-mounted AB (2 lines) speaker 2 x 6 W

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Technical specifications

Electrical

Power consumption	2 x 6 W
Output level	85 dB

Physical

Physical dimensions	268 x 136 mm (Ø x H)
Net weight	2.16 kg
Colour	White (RAL 9010)
Mounting position	Ceiling

Environmental

Operating temperature	-10 to +55°C
IP rating	IP55

Regulatory

Standards	EN54-24
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