

100V

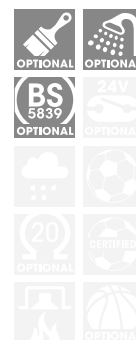


2x **6W** Adaptions
1,5/3/6W

2x **10W** Adaptions
2,5/5/10W

PASSIVE

ACTIVE



Description

This ceiling speaker is equipped with 2 loudspeakers as well as with 2 transformers. This cabinet speaker enables space-saving A/B division and wiring of the required alarming loudspeakers through **DIN IEC 50849/VDE 0828**.

Please consider the following features:

- The plastic housing ensures best boom and swing release.
- Two powerful 4"x2,5" oval full range speaker with tweeter cone and two high quality transformers provide a safe A/B wiring.
- The fixing is theft save and can be mounted horizontally, vertically on wall or ceiling.

- In this series of speaker we also offer a moisture proof version. The technical data is the option „FI-100“. Speaker and transformer are especially impregnated.
- If these built-in speaker is required with ceramic terminal block, thermal fuse and fireproof cables, please order the option BS-5839.
- All loudspeaker types are available on all RAL colours on request.

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Technical data	BC-512 AB	BC-520 AB
Load rating (program)	2x 6 (15) W	2x 10 (15) W
Transformer tapings at 100V	2x 6 / 3 / 1,5 W	2x 10 / 5 / 2,5 W
Frequency range (±10dB)	90 – 18.000 Hz	90 – 18.000 Hz
Sound pressure at 1 W/1 m	94 dB	96 dB
Sound pressure SPL Pmax/1 m	105,7 dB	108 dB
Angle of refl. beam 1kHz -6dB	180° horizontal / 180° vertical	
Speaker and impedance	2x 4"x2,5" / 8 ohms	
Dimensions WxHxD	254 x 204 x 85 mm	
Weight	2,2 kg	2,3 kg
Colour	alpine white/white	alpine white/white

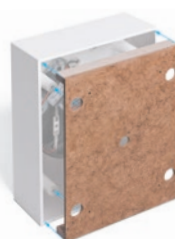
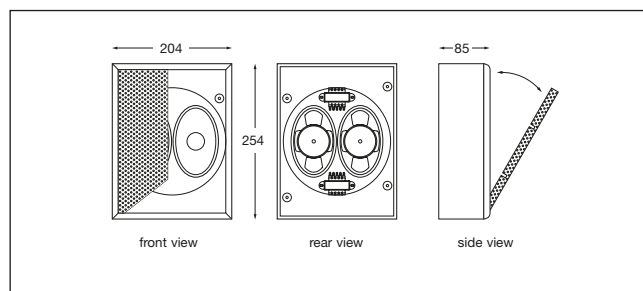
Model designations

A/B-Alarming Cabinet Speaker **BC-512 AB**

2x 6 W, with 2x 100 V-transformer, white

A/B-Alarming Cabinet Speaker **BC-520 AB**

2x 10 W, with 2x 100 V-transformer, white



Wooden/MDF rear wall for simple Pressing onto the back of the speaker cabinet. Fits the following types of speakers:

BC-104/R to BC-110/R; BC-110 C/R to BC-130 C/R, BC-512/520 AB;

Wooden rear panel **BC-HR**

Dimension (WxHxD): 195x245x25 mm