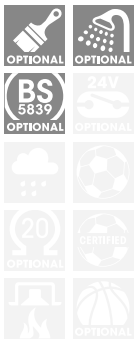


A/B ALARMING CEILING SPEAKER

COMPLIANT TO IEC 50849/VDE 0828

RCS



100 V

PASSI

ACTIVE

2x	6W	Adaptions 1,5/3/6 W
2x	10W	Adaptions 2,5/5/10 W



Description

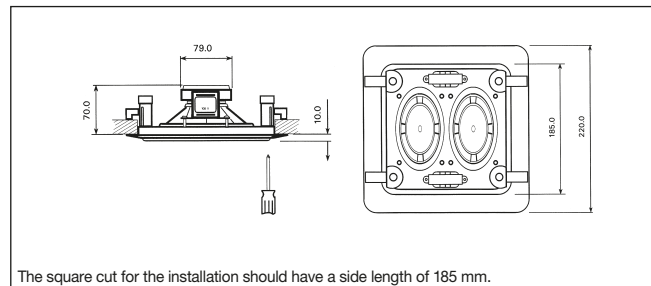
This ceiling speaker is equipped with 2 loudspeakers as well as with 2 transformers. This cabinet speaker enables space-saving A/B division and wiring of the required alarming loudspeakers through **DIN IEC 50849/VDE 0828**.

Please consider the following features:

- The simple, modern mounting by quick-release fits into all common ceilings and wall thicknesses.
- Two powerful 4"x2,5" oval full range speaker with tweeter cone and two high quality transformers provide a safe A/B wiring.
- The installation frame is made of high-quality plastic, the grille of coated steel. The construction is theft save and impact resistant.
- Modern, discreet design with a rim of approx. 2 mm.
- 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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The square cut for the installation should have a side length of 185 mm.

Technical data	SC-512 AB	SC-520 AB
Load rating (program)	2 x 6 (15) W	2 x 10 (15) W
Transformer tapings at 100 V	2 x 6 / 3 / 1,5 W	2 x 10 / 5 / 2,5 W
Frequency range (±10dB)	90 – 16.000 Hz	90 – 16.000 Hz
Sound pressure at 1 W/1 m	95 dB	96 dB
Sound pressure SPL Pmax/1 m	111,2 dB @182Hz	113,4 dB @182Hz
Angle of refl. beam 1kHz -6dB	180°	
Speaker and impedance	2x 4"x2,5" / 8 ohms	
Hole cut (square)	185 x 185 mm ±5 mm	
Dimensions Ø, Install depth	220 mm / 70 mm	
Weight, Colour	2,1 kg; white	2,2 kg; white

Model designations

A/B-Alarming Ceiling-Speaker **SC-512 AB**
2x 6 W, with 2x 100V-transformer, white

A/B-Alarming Ceiling-Speaker **SC-520 AB**
2x 10 W, with 2x 100V-transformer, white



Installation case made of soaked chipboard, fits the speakers SC-110C and SC-120C for installation in ceilings or walls made of bricks, cement etc.
Dimensions in mm: 233 (H) x 233 (B) x 100 (T)

Install. Case for SC-512AB/520AB... **EZ-120**