

HOUSING SPEAKERS (with 100 V transformer)



MADE IN GERMANY

100V

4W adjustments
1/2/4W

6W adjustments
1.5/3/6W

10W adjustments
2.5/5/10W

PASSIV

ACTIVE

Description

The RCS cabinet loudspeakers have been developed according to the latest findings in plastics technology.

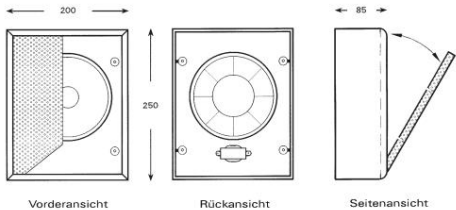
The high-quality, impact- and scratch-resistant plastic of the body ensures the best possible freedom from drone and vibration.

The design of the "softline" body, combined with a highly sound-permeable perforated sheet metal cover, is discreet and modern and is viewed particularly positively by architects.

Very broadband, powerful loudspeaker chassis (Ø 165 mm) with integrated tweeter cone, as well as a high-quality transformer ensure excellent speech and music reproduction.

Please note the following features:

- Installation is very simple: just lift off the perforated sheet cover with a screwdriver and you will then have access to the fastening screws.
- The plastic housing is impact and scratch resistant and can be subsequently painted in any color upon request.
- The installation method is theft-proof. It can be mounted horizontally, vertically or on the ceiling.
- The housing provides space and mounting options for subsequent installation of relays, etc.



- Cabinet speaker 4W, white with 100V transformer.BC-104
- Cabinet speaker 6W, white with 100V transformer.BC-106
- Cabinet speaker 10W, white with 100V transformer.BC-110

Technical data	BC-104 (R)	BC-106 (R)	BC-110 (R)
Nominal load capacity (program) 4 (15) W		6 (15) W	10 (15) W
adjustments at 100V	4 – 2 – 1 W	6 – 3 – 1.5W 10 – 5 – 2.5W	
frequency range (±10dB)	90 – 20,000 Hz	90 – 18,000 Hz	90 – 16,000 Hz
sound pressure at 1W/1m	96 dB	96 dB	96 dB
sound pressure SPL Pmax/1m	103dB @4.5kHz	106dB @5kHz	107dB @5kHz
Beam angle (-6dB) 1/4/8 kHz	100°/ 50°/ 30°	90°/ 55°/ 40°	90°/ 55°/ 40°
Speaker Ø (mm)/Impedance	165/ 8 Ohm		
External dimensions, H x W x D (mm)	250 x 200 x 85		
Weight	approx. 1.5 kg	approx. 1.6 kg	approx. 1.7 kg
color of the body/perforated sheet	alpine white/white		

Back panel made of MDF/wood for easy Pressing on the back of the loudspeaker speaker housing. Fits the following speaker types:
BC-104/R to BC-110/R;
BC-110C/R
up to **BC-130C/R, BC-512/520AB;**
Wooden back wallBC-HR
Dimensions (WxHxD): 195x245x25 mm

Models with built-in controller:

These cabinet speakers are also available with a built-in L-controller (on the low-impedance side).

The control is located at the bottom (ie on the side if the loudspeaker is mounted horizontally). The control axis can be adjusted using a screwdriver by removing the cover cap.

However, the controller can also be operated with the supplied rotary knob; it is then simply plugged onto the axle.

- Cabinet speaker 4W, with controller, with 100V transfer **BC-104 R**
- Cabinet speaker 6W, with controller, with 100V transfer **BC-106 R**
- Cabinet speaker 10W, with controller, with 100V transfer.. **BC-110 R**