

VOICE EVACUATION CABINET SPEAKER

EN 54-24 CERTIFIED

RCS



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

100V

PASSIVE

ACTIVE



Certificat No. 1438-CPR-0616

Under fire regulation



Description

This loudspeaker is tested by a notified product certification authority and certified to EN 54-24:2008.

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** and **VDE 0833-4**.

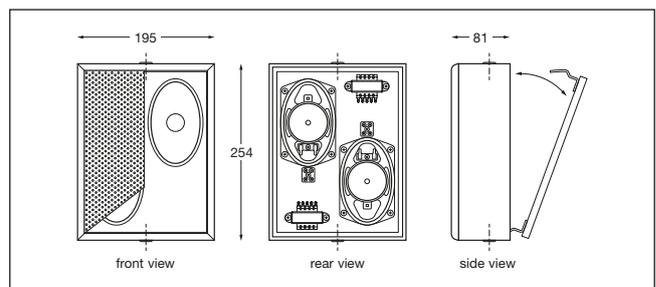
Please consider the following features:

- The housing is made of coated, impact-resistant housing MDF wood and is absolutely design-related vibration and drone free.
- The 2x 6W speaker is equipped with two broadband speaker chassis and two 100V transformers with three power adjustments.
- For added reliability, the integrated 2-pole ceramic terminal and thermal fuse, as well the moisture impregnation of the loudspeaker chassis.

- The loudspeaker is also protected against the risks of environmental influences with its high protection class IP 54.
- The proven spring snap on the back wall ensures fast wall mounting.
- A sturdy perforated steel grille cover ensures continuous stability.
- The loudspeaker is also compliant with **British Standard BS 5839, Part 8**.



Technical data	BC-712 EN
Load rating (program)	2x 6 (15) W
Transformer tapplings at 100V	2x 6 W - 3 W - 1,5 W
Frequency range (±10dB)	162 - 23.500 Hz
Sound pressure at 1 W/1 m	93,0 dB
Sound pressure SPL Pmax/1 m	101,6 dB
Angle of refl. beam 1kHz	145° horizontal / 180° vertical
Speaker and impedance	2 St. 5"x3" / 8 ojms
Protection class	IP54
Dimensions, HxWxD	254 x 195 x 81 mm
Weight	2,24 kg
Colour corpus / grille	white



Model designation

Alarming Cabinet-Speaker **BCH-712 EN**
2x 6 W, with 2x 100V-transformer, white