

UCH-520

A/B ALARMING CABINET SPEAKER

This cabinet speaker is equipped with 2 loudspeakers as well as with 2 transformers. Thanks to placing two speakers inside one chassis, this speaker is a space-saving solution for A/B division and wiring of the required alarming loudspeakers according to DIN EN 60849. Advantage above the usual A/B wiring (2 separate units) is the same, high level of operating range. In case of a line failure no under served range will occur. Such solution has a positive impact on speaking comprehensiveness and on the efficiency and safety of alarming signals.

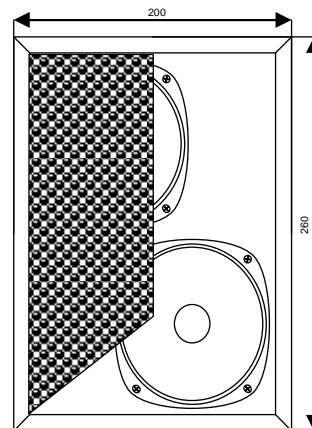


2 x 130mm ϕ SPEAKERS

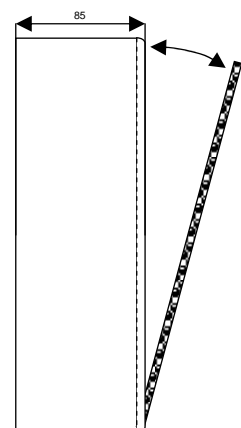
FEATURES

- Easy mounting thanks to latch-mounted grille, it can be lifted off with a screwdriver
- 2 pieces high-power 130 mm broadband chassis with tweeter cone and 2 high-quality transformers enable a secure A/B wiring
- Multiple surface mounting. Can be mounted horizontal, vertical or to the ceiling
- Impact and scratch resistant cover
- Can be delivered according to British standard 5839 (part 8) with a ceramic-clip, thermo-fuse and fire-proof wire (Optional)
- Available in all RAL colors (Optional)

FRONT VIEW



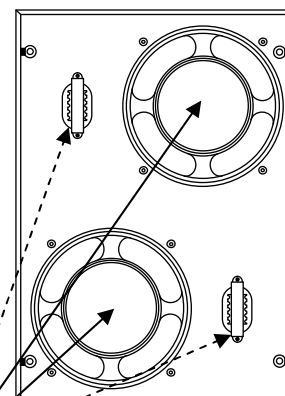
SIDE VIEW



SPECIFICATIONS

Load rating (music capacity)	2 x 10 (15) W
Impedance	100 V / 8 Ω
Transformer tapplings	2 x 10 / 5 / 2.5 W
Frequency range	90 - 16000 Hz
Sound pressure at 1W / 1m	99 / 110 dB
SPL Pmax/1m	107 dB at 5 kHz
Angle of refl. beam (-6dB) 1 / 4 / 8 kHz	90° / 55° / 40°
Speaker diameter - Φ	2 x 130 mm
Dimensions (H x W x D)	260 x 200 x 85 mm
Weight	Approx. 2.2 kg
Colour	Alpinewhite
Approvals/ Compliance	CE EN 60849 BS 5839 (Optional)

REAR VIEW



2 SPEAKERS AND
2 MATCHING TRANSFORMERS