

HORN SPEAKERS (with 100 V-transformer)

RCS

35W Adaptions
25/35 W
Heavy Duty



50W Adaptions
35/50 W
Heavy Duty



100 V

PASSIVE

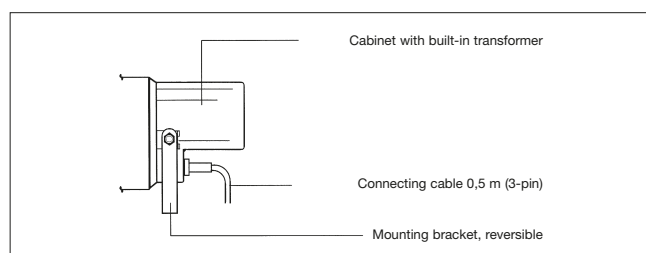
ACTIVE

Description

Very stable and attractive horn speaker with integrated 100V matching transformer with the grade „HEAVY DUTY“. In spite of its stability this speaker series has a very modern and appealing appearance.

The back side cover, in which also the matching transformer is installed, is made of scratch- and impact resistant plastic. The horn is made of solid aluminium and the mounting of enamelled steel.

The very technical colouring (dark-metallic and black) points out the professionalism of this speaker series. Of course it is also possible to paint this equipment in each RAL colour (number) according to the architects requirement.



Technical data	DH-135HD	DH-150HD
Load rating	50/35 W	60/50 W
Nominal impedance	8 ohms	8 ohms
Transformer tapings at 100V	35 – 25 W	50 – 35 W
SPL at 1 W/1 m	109 dB	110 dB
SPL Pmax/1m	125 dB	126 dB
Frequency range	200 – 6.500 Hz	200 – 6.500 Hz
Protection type	IP 66	
Weight	approx. 3,0 kg	approx. 3,5 kg
Colour and Material	black, plastic/Alu	
Dimensions, HxWxL (mm)	Ø 280 x L 300	Ø 340 x L 360

The mounting bracket is fully tiltable and also very easy to mount.

Please consider the following features:

- The complete construction of this horn speaker series has the highest protection type, IP 66.
- The 3-pin connection cable (flexible hose line) is water-proof.
- Changing the impedance matching is done by clamping on the appropriate labelled cable-leads, onto either 1/1 or 1/2 performance.
- The Horn-Speaker-Systems are constructed for superlative sound pressure and provide an amazingly good Frequency range.

Model designations

Horn Speaker, 35 W **DH-135HD**
with 100 V-transformer

Horn Speaker, 50 W **DH-150HD**
with 100 V-transformer