

## 10 W



**Horn Speaker, with 100 V transformer** ..... **DH-110 S**

## 15 W



**Horn Speaker, with 100 V transformer** ..... **DH-115 S**

## 30 W



**Horn Speaker, with 100 V transformer** ..... **DH-130 S**

### Description

Very stable and attractive horn speaker with integrated 100V matching transformer. This series is of high-quality plastic and therefore shock- and scratch-resistant.

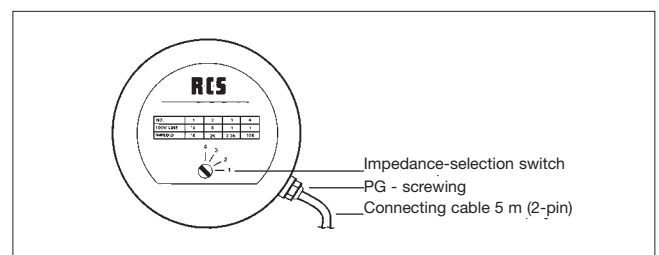
The discreet colouring, a industry-grey tone, blends in very well with the surroundings. Of course it is also possible to paint these horn speakers in all RAL colours.

The mounting bar is completely tiltable and therefore very easy to fit.

Please consider the following features:

- The complete construction of the horn speakers series has the ultimate protection grade, IP 66.
- The 2-pole connection cable (flexible hose line) is led through a waterproof PG-screw joint .
- The 6-step impedance is switchable with a screwdriver at the rear side of the unit.
- The horn speaker system is constructed to give an outstanding high sound pressure and best sound quality reproduction.  
The sound pressure is dependent on the different models and the particular impedance change-over.

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Technical data	DH-110 S	DH-115 S	DH-130 S
Load rating	10 W	15 W	30 W
Nominal impedance	8 ohms	8 ohms	8 ohms
Transformer tapplings at 100 V	10 – 5 – 3 – 1 W	15 – 10 – 5 – 3 W	30 – 15 – 10 – 5 – 3 W
SPL at 1 W/ 1m	103 dB	105 dB	107 dB
SPL Pmax/1m	113 dB	117 dB	123 dB
Frequency range	350 – 6000 Hz	300 – 6000 Hz	250 – 6000 Hz
Protection type	IP 66	IP 66	IP 66
Weight	appr. 1.3 kg	appr. 1.5 kg	appr. 2.5 kg
Colour and Material	grey, plastic	grey, plastic	grey, plastic
Dimensions, HxWxL (mm)	150 x 175 x 180	180 x 225 x 230	220 x 290 x 265

# HORN SPEAKERS (with 100 V transformer)



## 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.

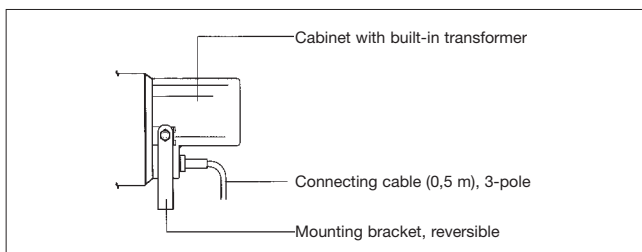
The very technical colouring (dark-metallic and dark-grey) points out the professionalism of this speaker series. Of course it is also possible to paint this equipment in each RAL colour (number) according to the architects requirement.

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-pole connection cable (flexible hose line) is waterproof.
- 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 response.

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Technical data	DH-125 HD	DH-135 HD	DH-150 HD
Load rating	25 W	35 W	50 W
Nominal impedance	8 ohms	8 ohms	8 ohms
Transf. tapings at 100 V	25 – 15 W	35 – 25 W	50 – 35 W
SPL at 1 W/1 m	107 dB	109 dB	110 dB
SPL Pmax/1m	124 dB	125 dB	126 dB
Frequency range	200 – 6,500 Hz	200 – 6,500 Hz	200 – 6,500 Hz
Protection type	IP 66	IP 66	IP 66
Weight	appr. 2.5 kg	appr. 3.0 kg	appr. 3.5 kg
Colour and Material	grey, plastic/Alu	grey, plastic/Alu	grey, plastic/Alu
Dimensions (mm)	Ø 245 x L 285	Ø 280 x L 300	Ø 340 x L 360

Heavy Duty

25 W



Horn Speaker, with 100 V transformer ..... **DH-125 HD**

Heavy Duty

35 W



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

Heavy Duty

50 W



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