COMPRESSION DRIVER HORN SPEAKER

H10

The H10 is a powerfull weatherproof industrial horn loudspeaker with compression driver. This hornspeaker offers you a high sound pressure ideally suited for speech and the reproduction of alarm signals. Ideal for long-distance and outdoor use. The H10 is made out of high impact ABS, supplied with a stainless steel bracket to avoid corrosion. The loudspeaker is equipped with a high quality 100 volt transformer with several power taps, and can be used in 8 ohm systems as well. The APart technology avoids any overload of your amplifier by controlling the impedance with the unique IMC protection device inside.

Mounting the loudspeaker

A stainless steel mounting bracket for mounting is included in the packing. The bracket allows you to rotate the speaker over a range of more than 180 degrees. Securely mount the bracket to a wall or other solid surface. Connect the speaker line with the included speaker wire and make sure that all connections are weather proof. The desired power can be selected with the rotary switch at the back of the unit.

Power Tappings

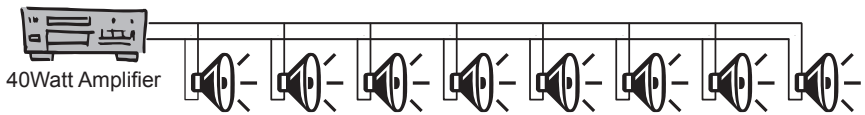
SETTING	POWER	IMPEDANCE
1	1.25 WATTS	8K Ω
2	2.5 WATTS	4K Ω
3	5 WATTS	2K Ω
4	10 WATTS	1K Ω
5	OFF	OFF
6	10 WATTS	8 Ω

Technical Specifications

- Type : Compression driver horn speaker
- Material : high impact ABS
- Standard colour : gray RAL7035
- Rated power RMS : 10 W / 100 volt
- Music power RMS : 15 W / 100 volt
- Transformer power taps by rotary switch : 1.25 – 2.5 – 5 – 10 W / 100volt
- Rated power RMS : 10 W / 8 ohm
- Music power RMS : 20 W / 8 ohm (lo-cut)
- Impedance: 100 volt / 8 ohm
- Cable length : approx. 40 cm
- Dimensions Outside Ø : 140 mm x length : 192 mm
- Weight including bracket : 1.05 Kg
- Mounting holes : 3 x Ø 6.5 mm, 30 mm

100 Volt Technology

37.5 Watt = 10 + 10 + 5 + 5 + 2.5 + 2.5 + 1.25 + 1.25



Amplifier power must be higher than total power of all speakers.
Het versterkervermogen moet hoger zijn dan de som van de vermogens van de luidsprekers.
La puissance de l'amplificateur doit etre plus élevée que la puissance totale des haut parleurs.

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