

# MP16 / MP26

The MP is a compact and stylish sound projector, designed for music reproduction as well as voice paging and even alarm signals. The cabinet is made of high impact ABS which makes the MP weather- and UV proof and an aluminium bracket is included in the packing.

The MP is ideally suited for outdoor applications such as recreational facilities, schools, parking facilities, train stations, as well as for indoor applications such as warehouses, production plants, sports centers, ...

The MP is provided with a special coated dual-cone loudspeaker for a clear music and speech reproduction plus a high quality 100 volt transformer with several power taps. Standard colour is light-grey, which makes the speaker easy to integrate with industrial colours. From 12 pieces upward, the speaker can be supplied optionally in any RAL colour.



## Mounting the loudspeaker

An aluminium mounting bracket 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 100V speaker line cable according to the colour code and don't forget to electrically insulate the unused cable ends to avoid short circuits and speaker line overloads.

## Power Tappings

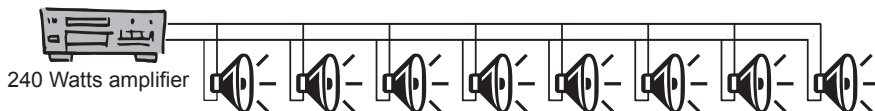
COLOUR	MP16	MP16	MP26	MP26
GREEN	5 WATTS	2K Ω	10 WATTS	1K Ω
YELLOW	10 WATTS	1K Ω	20 WATTS	500 Ω
RED	16 WATTS	625 Ω	26 WATTS	385 Ω
BLUE	COMMON		COMMON	

## Technical Specifications

- Type : Dual Cone / 5.5" (model 16)
- Type : Dual Cone / 6.5" (model 26)
- Rated Power RMS : 16 W (model 16)
- Music Power RMS : 20 W (model 16)
- Rated Power RMS : 26 W (model 26)
- Music Power RMS : 35 W (model 26)
- Sound Pressure Level (SPL) 1w/1m 95 dB (model 16)
- max level : 107 dB (model 16)
- Sound Pressure Level (SPL) 1w/1m 96 dB (model 26)
- max level : 111 dB (model 26)
- Frequency range : 100 Hz - 18 kHz (model 16)
- Frequency range : 90 Hz - 19 kHz (model 26)
- Trafo Power Tappings : 16 - 10 - 5W (model 16)
- Trafo Power Tappings : 26 - 20 - 10W (model 26)
- IP Rating : IP56
- Dimensions diameter x length (mm) : 138 x 200 (model 16)
- Dimensions diameter x length (mm) : 170 x 240 (model 26)
- Mounting holes : 3 x Ø 6 mm, 30 mm spacing
- Speaker cable length : approx 40 cm
- Weight : 1.35 Kg (model 16)
- Weight : 1.75 Kg (model 26)

## 100 Volt Technology

$$148 \text{ Watts} = 26 + 26 + 26 + 20 + 20 + 10 + 10 + 10$$



**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 être plus élevée que la puissance totale des haut parleurs.*