

Weather-proof Omni-directional 6W / 100V

Omni-directional PA Loudspeakers can be used in closed spaces or outdoors. They are especially suitable for PA applications in environments with bad acoustics or with changing noise levels.

Announcements with high syllable intelligibility can be achieved with omni-directional PA Loudspeakers both in subway facilities and railway platforms as well as in spacious outdoor facilities such as railway track fields, outdoor sites or plant premises.



**Omni-directional
PA Loudspeaker,
6 W, 100 V,
Dual Horn**
Art.-No. 4 805 7



**Omni-directional
PA Loudspeaker,
6 W, 100 V,
Single Horn**
Art.-No. 4 806 8

Equipment features

- Horn and middle piece are made of flame-resistant, fibreglass-reinforced polyester (colourfast, non-fading)
- Good speech reproduction, high syllable intelligibility
- Post and wall mounting, mounting on suspension cables

Art.-No.	4 805 7	4 806 8
Physical data		
Enclosure dimensions (L x W x D)	405 x 192 x 170 mm	260 x 192 x 170 mm
Weight	approx. 2,1 kg	approx. 1,6 kg
Enclosure colour	Iron grey (RAL 7011)	
Number of horns	2	1
Electrical data		
Nominal output	6 W	
Transformer rating (100 V)	6; 3; 1,5 W	
Impedance	1,66; 3,33; 6,66 kΩ	
Frequency range	250 Hz to 10 kHz	
Average sound pressure (1 W / 1 m)	96 dB	98 dB
max. sound pressure P _{max} / 1 m	102 dB (6 W)	103 dB (6 W)
Environmental conditions		
Protection class according to DIN EN 60529	IP54	
Housing flammability	UL94 V-0	