

COLUMN LOUDSPEAKER

OCM100



Description:

Heinrich's OCM100 is designed to meet EN54 standards and features a 4" Line Array Speaker System for professional installation indoors and outdoors. Enhanced directional focus and even sound coverage. Ideal for conference rooms, worship areas, airports, and railway stations. Power handling from 100 watts to 240 watts, rated impedance of 8 Ohms. Line matching transformer can be added for 100/70V (OCM100). 8 units of 4" special strengthened drivers and one tweeter are fitted with a waterproof removable input connector.

Heinrich's OCM100 loudspeaker provides sound enhancement features for clear sound, excellent sound directionality in the listening area, and even sound over distance due to a low degree of sound attenuation. It is well suited to medium-sized mainly speech-based applications where clear, uniform sound that can be heard at a distance is essential, such as conference rooms, churches and railway stations, or venues with highly reflective interior surfaces. Even without an equalizer, line array speakers produce high-quality sound. The speaker units come in a slim, energy-efficient, and cost-effective design, with a narrower body than previous versions, so that they can be used in a wide range of indoor and outdoor venues. The OCM100 can be used in classrooms, airports, railways and large open areas both indoors and outside.

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Specification:

Model	OCM100
Rated Power	100W
Power Handling Capacity	Continuous Program : 100W-240W
Line Voltage	100V/70V
Power Taps @100V	Yellow : Com, Blue : 83.33Ω & Brown : 41.67Ω
Sensitivity @1M/1W	96dB (1KHz, +/-3dB)
Max. SPL	112dB
Frequency Response	90Hz-20KHz
Opening Angle @1KHz	Horizontal : 90°, Vertical : 50°
Speaker Component	4" x 8 units & 1" x 1 unit
IP Rating	Ip65
Fuse	Thermal Fuse with Temperature Rating 192°C
Finish	Aluminium (Black/White)
Dimensions	1080(W) x 132(H) x 130(D) mm
Weight	7.5kg
Options	OCM100 model of 100V/70V Matching Transformer

Disclaimer: As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.