

# CM6T

### 6.5" two-way loudspeaker



Apart CM6T is a two-way low impedance or 100 volt loudspeaker suitable for the distribution of microphone calls and background music. In 16 ohms use, you can connect up to 4 loudspeakers in parallel on each channel of a standard 4 ohms amplifier.

For 100 volt use, the CM6T is equipped with a high-quality 6 watt 100 volt transformer with several power tappings (6 - 3 - 1.5 watts).

CM6T is easy to install, due to its simple quick mounting system with only 3 screws.

From 12 pieces on, the CM6T loudspeakers can be painted optionally in any other RAL color (Ref. PAINT-CM).

The housing is made of high quality ABS. The 6 ½" woofer is made of special enforced polypropylene what results in a very low distortion. To complete the sound, a quality 1" tweeter has been integrated. The grille is made of aluminium what makes CM6T humidity proof and suited for bathrooms, kitchens...

#### **TECHNICAL SPECIFICATIONS**

outside diameter in mm	205	depth in mm	75
cutout in mm	186	loudspeaker system	2-way
woofer size in inch	6,5	woofer cone material	polypropylene
tweeter size	1 inch	mounting system	3 screws
colour	white	100V transformer power taps in	6 - 3 - 1.5
impedance in ohms	16	watts	
·		low impedance dynamic power in watts	60
SPL 1W/1m in dB	87		
frequency response in Hz	60 - 20K	max SPL 1m in dB	105
grille main material	aluminium	main construction material	ABS plastic
applicable low impedance	Yes	IP rating	54
Vertical dispersion angle 1000 Hz	180°	applicable in 100V	Yes



# MORE PICTURES





# **ACCESSORIES**



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On-Wall box for CM loudspeaker range