

CF0820M/8

Order no.: 1001123

PRODUCT INFORMATION

PA midrange speaker, 250 W, 8 Ω

- Compact dimensions for tight positioning on the baffle
- Copper-clad terminals for reducing inductive high-frequency peaks
- Airflow ventilation for dynamic heat dissipation

Manufacturer information:
Celestion International Ltd
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Importer:

MONACOR INTERNATIONAL GmbH & Co. KG
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SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	150-6,000 Hz
Resonant frequency (fs)	202 Hz
Power rating (RMS)	250 W
Peak music power output (MAX)	500 W
SPL	98 dB/W/m
Suspension compl. (Cms)	0.03 mm/N
Moving mass (Mms)	21.38 g
Mech. Q factor (Qms)	1,784
Electr. Q factor (Qes)	0,831
Total Q factor (Qts)	0,567
Equivalent volume (Vas)	2.1 l
DC resistance (Re)	5.39 Ω
Force factor (BxL)	13.27 Tm
Voice coil induct. (Le)	0.12 mH
Voice coil diameter	Ø 50 mm
Voice coil winding height	11 mm
Voice coil material	copper-coated aluminium
Voice coil former	glass fibre
Linear excursion (XMAX)	± 3.5 mm
Eff. cone area (Sd)	226.98 cm^2
Magnet weight	1.3 kg
Mounting cutout	Ø 187 mm
Mounting depth	113 mm
Mounting hole diameter	Ø 197-200 mm
Dimensions	Ø 215 mm x 113 mm
Outside diameter	Ø 215 mm
Width	Ø 215 mm
Height	Ø 215 mm
Depth	11 mm
Colour	black

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Admiss. ambient temp.	0-40 °C
Weight	3.4 kg
Packing unit	1
Type of speaker	8"
Packaging dimensions (W x H x L)	0.24 x 0,15 x 0,24 m
Gross weight	4 kg
Net weight	3.4 kg

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EAN code	0739894594257
Net weight	3.4 kg