

CF0820BMB/8

Order no.: 1001122

PRODUCT INFORMATION

PA bass-midrange speaker, 250 W, 8 Ω

- 200 mm (8") bass-midrange speaker
- Cast aluminium basket
- Ferrite magnet
- Half-roll rubber surround for a high X_{MAX}
- Balanced ventilation for enhanced cooling

Manufacturer information:
Celestion International Ltd
Claydon Business Park, Great Blakenham,
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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	50-6,000 Hz
Resonant frequency (fs)	50.50 Hz
Power rating (RMS)	250 W
Peak music power output (MAX)	500 W
SPL	93 dB/W/m
Suspension compl. (Cms)	0.31 mm/N
Moving mass (Mms)	32.35 g
Mech. Q factor (Qms)	5,095
Electr. Q factor (Qes)	0,394
Total Q factor (Qts)	0,366
Equivalent volume (Vas)	22.4 l
DC resistance (Re)	5.45 Ω
Force factor (BxL)	11.92 Tm
Voice coil induct. (Le)	0.78 mH
Voice coil diameter	Ø 50 mm
Voice coil winding height	18.5 mm
Voice coil material	copper-coated aluminium
Voice coil former	glass fibre
Linear excursion (XMAX)	± 7.25 mm
Eff. cone area (Sd)	226.98 cm^2
Magnet weight	0.99 kg
Mounting cutout	Ø 187 mm
Mounting depth	108 mm
Mounting hole diameter	Ø 197-200 mm
Dimensions	Ø 215 mm x 108 mm
Outside diameter	Ø 215 mm
Width	Ø 215 mm
Height	Ø 215 mm

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Depth	108 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	3.1 kg
Packing unit	1
Type of speaker	8"
Packaging dimensions (W x H x L)	0.24 x 0.14 x 0.235 m
Gross weight	4 kg
Net weight	3.1 kg

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EAN code	0739894594950
Net weight	3.1 kg