

CF1025C/8

Order no.: 1001124

PRODUCT INFORMATION

PA bass-midrange speaker, 300 W, 8 Ω

- Balanced ventilation for enhanced cooling
- Two demodulation rings

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

CF1025C/8

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	60-5,000 Hz
Resonant frequency (fs)	54.8 Hz
Power rating (RMS)	300 W
Peak music power output (MAX)	600 W
SPL	99 dB/W/m
Suspension compl. (Cms)	0.23 mm/N
Moving mass (Mms)	37.03 g
Mech. Q factor (Qms)	2,338
Electr. Q factor (Qes)	0,299
Total Q factor (Qts)	0,265
Equivalent volume (Vas)	38.6 l
DC resistance (Re)	5.15 Ω
Force factor (BxL)	14.82 Tm
Voice coil induct. (Le)	0.57 mH
Voice coil diameter	Ø 64 mm
Voice coil winding height	12.5 mm
Voice coil material	flat copper-coated aluminium wire
Voice coil former	glass fibre
Linear excursion (XMAX)	± 4.25 mm
Eff. cone area (Sd)	346.36 cm^2
Magnet weight	1.7 kg
Mounting cutout	Ø 230.8 mm
Mounting depth	119 mm
Mounting hole diameter	Ø 244.5-247 mm
Dimensions	Ø 265 mm x 119 mm
Outside diameter	Ø 265 mm
Width	Ø 265 mm
Height	Ø 265 mm
Depth	119 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	4.9 kg
Packing unit	1

CF1025C/8

Type of speaker	10"
Packaging dimensions (W x H x L)	0.3 x 0.16 x 0.3 m
Gross weight	5.6 kg
Net weight	4.9 kg

CF1025C/8

EAN code	0739894590457
Net weight	4.9 kg