

TF0510/8

Order no.: 1001087

PRODUCT INFORMATION

PA midrange speaker, 30 W, 8 Ω
The speakers of the TF series feature an excellent price-performance ratio and at the same time provide excellent sound characteristics. Thus, they are ideally suited for an application in high-performance PA speaker systems which provide a powerful sound.

- 12.7 cm (5") PA midrange speaker with an excellent sound and sufficient reserves in the bass range down to approx. 130 Hz
- High-quality Kevlar fibre-reinforced cellulose cone
- Robust steel basket

Manufacturer information:
Celestion International Ltd
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Importer:

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SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	130-13,000 Hz
Resonant frequency (fs)	128.10 Hz
Power rating (RMS)	30 W
Peak music power output (MAX)	60 W
SPL	91 dB/W/m
Suspension compl. (Cms)	0.22 mm/N
Moving mass (Mms)	7.02 g
Mech. Q factor (Qms)	2,376
Electr. Q factor (Qes)	0,768
Total Q factor (Qts)	0,580
Equivalent volume (Vas)	7.4 l
DC resistance (Re)	6.32 Ω
Force factor (BxL)	6.82 Tm
Voice coil induct. (Le)	0.33 mH
Voice coil diameter	Ø 25 mm
Voice coil winding height	7.3 mm
Voice coil material	copper wire
Voice coil former	polyimide
Linear excursion (XMAX)	± 2.4 mm
Eff. cone area (Sd)	78.54 cm^2
Magnet weight	370 g
Mounting cutout	Ø 117 mm
Mounting depth	68 mm
Mounting hole diameter	Ø 140 mm
Dimensions	136 x 136 x 68 mm
Outside diameter	151 mm
Width	136 mm

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Height	136 mm
Depth	68 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	0.9 kg
Packing unit	1
Type of speaker	5"
Packaging dimensions (W x H x L)	0.14 x 0.11 x 0.15 m
Gross weight	1.03 kg
Net weight	0.9 kg

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EAN code	0739894530644
Net weight	0.9 kg