

TF1525/8

Order no.: 1001084

PRODUCT INFORMATION

PA bass speaker, 250 W, 8 Ω
Celestion is one of the finest-sounding names in the world of speakers. 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.

- 38 cm (15") PA bass speaker of high power capability and high efficiency
- High-quality Kevlar fibre-reinforced cellulose cone
- Heat-resistant 64 mm (2½") voice coil on a Kapton voice coil former
- TSP parameters for a rich bass reproduction
- Excellent frequency response linearity and wide bandwidth
- Robust sheet steel basket
- Multi-purpose speaker for PA speaker systems with high quality standards

Manufacturer information:
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Importer:

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SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	40-3,000 Hz
Resonant frequency (fs)	47.60 Hz
Power rating (RMS)	250 W
Peak music power output (MAX)	500 W
SPL	98 dB/W/m
Suspension compl. (Cms)	0.14 mm/N
Moving mass (Mms)	77.93 g
Mech. Q factor (Qms)	3,385
Electr. Q factor (Qes)	0,565
Total Q factor (Qts)	0,493
Equivalent volume (Vas)	148.4 l
DC resistance (Re)	5.15 Ω
Force factor (BxL)	14.57 Tm
Voice coil induct. (Le)	0 mH
Voice coil diameter	Ø 64 mm
Voice coil material	copper wire
Voice coil former	polyimide
Linear excursion (XMAX)	± 4.5 mm
Eff. cone area (Sd)	855.30 cm^2
Magnet weight	1.2 kg
Mounting cutout	Ø 351 mm
Mounting depth	153 mm
Mounting hole diameter	Ø 369 mm

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Dimensions	Ø 385 mm x 153 mm
Outside diameter	Ø 385 mm
Width	Ø 385 mm
Height	Ø 385 mm
Depth	153 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	4.2 kg
Packing unit	1
Type of speaker	15"
Packaging dimensions (W x H x L)	0.406 x 0.17 x 0.406 m
Gross weight	5.2 kg
Net weight	4.2 kg

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EAN code	0739894532754
Net weight	4.2 kg