

TF1525E/8

Order no.: 1001086

PRODUCT INFORMATION

PA bass speaker, 300 W, 8 Ω

- 38 cm (15") PA bass speaker of high power capability and high efficiency
- High-quality Kevlar fibre-reinforced cellulose cone
- Excellent frequency response linearity and wide bandwidth
- Robust sheet steel basket
- Multi-purpose speaker for PA speaker systems with high quality standards
- 8 Ω version, also available as 4 Ω version (TF1525E/4)

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	45-3,500 Hz
Resonant frequency (fs)	47.5 Hz
Power rating (RMS)	300 W
Peak music power output (MAX)	600 W
SPL	97 dB/W/m
Suspension compl. (Cms)	0.14 mm/N
Moving mass (Mms)	82.07 g
Mech. Q factor (Qms)	4,486
Electr. Q factor (Qes)	0,529
Total Q factor (Qts)	0,473
Equivalent volume (Vas)	141.8 l
DC resistance (Re)	6.82 Ω
Force factor (BxL)	17.78 Tm
Voice coil induct. (Le)	1.31 mH
Voice coil diameter	Ø 64 mm
Voice coil winding height	14.5 mm
Voice coil material	copper wire
Voice coil former	glass fibre
Linear excursion (XMAX)	± 5.25 mm
Eff. cone area (Sd)	855.30 cm^2
Magnet weight	1.4 kg
Mounting cutout	Ø 352 mm
Mounting depth	163 mm
Mounting hole diameter	Ø 369 mm
Dimensions	Ø 385 mm x 163 mm
Outside diameter	Ø 385 mm
Width	Ø 385 mm
Height	Ø 385 mm

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Depth	163 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	4.8 kg
Packing unit	1
Type of speaker	15"
Packaging dimensions (W x H x L)	0.406 x 0.18 x 0.406 m
Gross weight	5.5 kg
Net weight	4.8 kg

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EAN code	0739894532853
Net weight	4.8 kg